

Military Sealift Command
Washington D.C.

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COMSC Instruction 4205.3

June 1997



Requirements Guide for Equipment Acquisitions



Procedures for Initial, Follow-on and Engineering Change Procurements

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DEPARTMENT OF THE NAVY
COMMANDER MILITARY SEALIFT COMMAND
WASHINGTON NAVY YARD BLDG 210
901 M STREET SE
WASHINGTON DC 20398-5540

COMSCINST 4205.3
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22 June 1987

COMSC INSTRUCTION 4205.3

Subj: REQUIREMENTS GUIDE FOR EQUIPMENT ACQUISITIONS

Encl: (1) Requirements Guide for Equipment Acquisitions

1. Purpose To provide Military Sealift Command (MSC) personnel with policy and procedures for the development of provisioning data requirements for inclusion in MSC equipment procurement requests.
2. Background. In recent years, MSC has redirected its operations from basic point-to-point to that of fleet support and special operations. In 1984, to enhance sealift readiness, the Chief of Naval Operations directed implementation of the Navy's Configuration Management Improvement Program (CMIP) in MSC. This program requires that all future new construction and conversion contracts be modified to include full Military Specification/ Military Standard (MILSPEC/MILSTD) provisioning. This program also includes ships of the operating force, including those undergoing overhaul, and seeks to acquire full Provisioning Technical Documentation (PTD) of equipments procured by MSC which are not currently supported within the Navy's wholesale and retail supply system.
3. Discussion. This guide provides instructions for preparing provisioning requirements in support of MSC Hull, Mechanical and Electrical (HM&E) systems. Section 5, which has been reserved for promulgation at a later date, will address the unique provisioning requirements for electronic systems and related equipment.
4. Action. Addressees are directed to comply with enclosure (1).

COMSCINST 4205.3

22 June 1987

5. Availability of Forms. Forms cited in this guide may be obtained from the following sources:

<u>Form No.</u>	<u>Title</u>	<u>Source</u>	<u>Stock No.</u> <u>(If Applicable)</u>
MSC Form 4205/4	Material Requirements List	COMSC (Code M-112)	
MSC Form 4205/2	Request for Contractual Procurement Continuation Sheets (Pages 4 and 5)	COMSC (Code M-112)	
MSC Form 4205/3	Provisioning Performance Schedule	COMSC (Code M-112)	
NAVCOMPT Form	Request for Contractual Procurement	Navy Publications and Forms Center, 5801 Tabor Avenue, Philadelphia, PA 19120	0104-LF-702-2761
Standard Form 36	Continuation Sheet	General Services Administration	7540-01-152-8067
DD Form 1423	Contract Data Requirements List	Navy Publications and Forms Center, 5801 Tabor Avenue, Philadelphia, PA 19120	0102-LF-014-2300
DD Form 1949-1	LSAR Data Selection Sheet	“	0102-LF-001-9491
DD Form 1949-2	Provisioning Requirements Statement	“	0102-LF-001-9496

6. Effective-Date. This instruction is effective on receipt.

Distribution:

- SNDL 41B (MSC Area Commands)
- 41C (MSC Subarea Commands)
- 41D3 (MSC Offices (MSCO NORVA only))

MILITARY SEALIFT COMMAND

REQUIREMENTS GUIDE FOR EQUIPMENT ACQUISITIONS

FOREWORD

This Military Sealift Command (MSC) Requirements Guide for Equipment Acquisitions provides policy and procedures for MSC personnel in the development of provisioning data requirements for inclusion in MSC equipment procurement requests (PRs).

This guide integrates the requirements of the Uniform Department of Defense (DOD) Provisioning Procedures contained in Military Standard (MILSTD) 1561B, and requirements for a Logistic Support Analysis Record (LSAR) in MILSTD 1388-2A.

The data requirements specified herein are the minimum provisioning and supply support data requirements for MSC Hull, Mechanical and Electrical (HM&E) systems and equipment PRs. Section 5, which will be promulgated in the future, will provide provisioning procedures for electronic systems and equipments.

Program objectives are described in Section 1. Specific responsibilities and detailed procedures and policies are contained in Sections 2 through 4.

Permission to deviate from these procedures must be obtained from MSC (Code M-4S). Users are encouraged to submit comments and recommendations which will be evaluated and formal changes issued as necessary. Local reproduction of this guide is authorized.

TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
FOREWORD	i
TABLE OF CONTENTS	iii
TABLE OF FIGURES	vii
1. INTRODUCTION	1-1
1.1 PROGRAM OBJECTIVES	1-1
2. PROVISIONING REQUIREMENTS FOR INITIAL PROCUREMENT REQUESTS.....	2-1
2.1 MATERIAL REQUIREMENT LIST (MSC FORM 4205/4).....	2-1
2.2 REQUEST FOR CONTRACTUAL PROCUREMENT (NAVCOMPT FORM 2276) (Page I of 5), CONTINUATION SHEETS (STANDARD FORM 36) (Pages 2 and 3 of 5) and REQUEST FOR CONTRACTUAL PROCUREMENT CONTINUATION SHEETS (MSC FORM 4205/2) (Pages 4 and 5 of 5).....	2-5
2.3 LOGISTICS SUPPORT ANALYSIS RECORD (LSAR) DATA SELECTION SHEET (DD FORM 1949-1)	2-5
2.4 PROVISIONING REQUIREMENTS STATEMENT (PRS) (DD FORM 1949-2).....	2-16
2.5 PROVISIONING PERFORMANCE SCHEDULE (PPS) (MSC FORM 4205/3).....	2-16
2.5.1 SECTION A: PROCUREMENT IDENTIFICATION DATA	2-16
2.5.2 SECTION B: PROVISIONING POINTS OF CONTACT (POC)	2-20
2.5.3 SECTION C: CONFERENCES	2-21
2.5.4 SECTION D: PROVISIONING LIST AND MILESTONES.....	2-21
2.5.5 CHANGES TO THE PROVISIONING PERFORMANCE SCHEDULE (PPS)	2-22
2.5.5.1 Acquisition Changes	2-22
2.5.5.2 PPS Amendments.....	2-22
2.6 PROVISIONING TECHNICAL DOCUMENTATION (PTD).....	2-22
2.6.1 PROVISIONING PARTS LISTS (PPL).....	2-23
2.6.1.1 Tools and Test Equipment	2-23
2.6.1.2 Changes and Revisions	2-23
2.6.1.3 PPL Structure	2-23
2.6.1.4 Detailed Requirements.....	2-23
2.6.2 SUPPLEMENTARY PROVISIONING TECHNICAL DOCUMENTATION (SPTD)..	2-23
2.6.2.1 SPTD identification.....	2-24
2.6.2.2 Minimum Requirements	2-24
2.6.2.3 National Stock Numbered Items.	2-24
2.6.3 STATEMENT OF PRIOR SUBMISSION (SPS).....	2-24
2.6.3.1 Allowance Parts List (APL)Number Availability	2-25
2.6.3.2 APL Number Non-Availability	2-25
2.6.3.3 Previously Submitted PTD	2-25
2.6.4 ACCEPTANCE OF PTD	2-25
2.6.5 PTD REVISIONS	2-25
2.6.6 PTD FOR SHOREBASED SPARES.....	2-26
2.6.7 PTD DEVELOPMENT COST	2-26
2.6.8 TRANSMITTAL (GENERAL).....	2-26
2.6.8.1 Transmittal of "OX" Cog PTD	2-26
2.6.8.2 Transmittal of other than "OX" Cog PTD	2-27
2.6.9 GUIDANCE CONFERENCE	2-27
2.6.10 CONTRACTOR TO VENDOR/SUBCONTRACTOR PTD OBLIGATIONS	2-27
2.6.11 PROVISIONING QUALITY CONTROL.....	2-27
2.6.12 PROCUREMENT OBLIGATIONS.....	2-28
2.6.13 ORDERING OF SUPPORT ITEMS	2-28
2.6.14 PROVISIONING ITEMS ORDER (PIO)	2-28

22 June 1987

TABLE OF CONTENTS (cont'd)

2.6.15	PRICED PROVISIONED ITEMS ORDER (PPIO).....	2-28
2.6.16	DELIVERY OF SUPPORT ITEMS	2-28
	2.6.16.1 Concurrent Delivery	2-28
	2.6.16.2 Scheduled Delivery	2-28
2.6.17	POINTS OF CONTACT	2-29
2.7	CONTRACT DATA REQUIREMENTS LISTS (CDRL) (DD FORM 1423).....	2-29
2.7.1	CDRL HEADING ENTRIES	2-29
2.7.2	CDRL BLOCK ENTRIES.....	2-32
2.7.3	CDRLs: PROVISIONING DATA OTHER THAN PROVISIONING LISTS.....	2-34
	2.7.3.1 Provisioning and Other Pre-procurement Screening Data.....	2-34
	2.7.3.2 Supplementary Provisioning Technical Documentation (SPTD).....	2-34
	2.7.3.3 Manufacturer's Commercial Manual (Provisioning)	2-35
3.	PROVISIONING REQUIREMENTS FOR FOLLOW-ON PROCUREMENT REQUESTS.....	3-1
3.1	ORIGINAL EQUIPMENT MANUFACTURER (OEM).....	3-1
3.1.1	FOLLOW-ON PROCUREMENT REQUEST PROVISIONING REQUIREMENTS... 3-1	
	3.1.1.1 Request for Contractual Procurement (NAVCOMPT Form 2276) (Page 1 of 5) with Continuation Sheets (STANDARD Form 36) (Pages 2 and 3 of 5) and Request for Contractual Procurement Continuation Sheets (MSC Form 4205/2) (Pages 4 and 5 of 5)	3-1
	3.1.1.2 Provisioning Performance Schedule (PPS) (MSC Form 4205/3)	3-2
	3.1.1.3 Contract Data Requirements List (CDRL) (DD Form 1423)	3-2
	3.1.1.4 Statement of Prior Submission (SPS)	3-2
3.2	OTHER THAN OEM.....	3-3
3.2.1	GOVERNMENT-CONTROLLED DESIGNS/DRAWINGS	3-3
3.2.2	STATEMENT OF PRIOR SUBMISSION (SPS).....	3-3
4.	PROVISIONING REQUIREMENTS FOR PROCUREMENT REQUESTS FOR ENGINEERING CHANGES	4-1
5.	PROVISIONING REQUIREMENTS FOR ELECTRONICS AND RELATED SYSTEMS	5-1
	APPENDIX A - DATA ELEMENT REQUIREMENTS	
	APPENDIX B - APPLICABLE DATA ITEM DESCRIPTION (DID)	
	APPENDIX C - APPLICABLE DATA ITEM DESCRIPTION (DID) MATRIX	
	APPENDIX D - REFERENCED PROVISIONING PARAGRAPHS	
	APPENDIX E - LIST OF STANDARD NON-PROVISIONING WORTHY EQUIPMENT FOR HM&E	
	APPENDIX F - LIST OF STANDARD PROVISIONING WORTHY EQUIPMENT FOR HM&E	
	APPENDIX G - GLOSSARY	
	APPENDIX H - ACRONYMS	
	APPENDIX I - SOLICITATION REQUIREMENTS MATRIX	
	APPENDIX J - PROVISIONING REQUIREMENTS STATEMENT (PRS)	

TABLE OF CONTENTS (cont'd)

TABLE OF FIGURES

<u>FIGURE</u>		<u>PAGE</u>
2-1	Material Requirement List (MSC Form 4205/4)	2-2
2-2	Request for Contractual Procurement (NAVCOMPT Form 2276), Page 1 of 5 Pages	2-6
2-3	Request for Contractual Procurement Continuation Sheet (Standard Form 36), Page 2 of 5 Pages.....	2-7
2-4	Request for Contractual Procurement Continuation Sheet (Standard Form 36), Page 3 of 5 Pages	2-8
2-5	Request for Contractual Procurement Continuation Sheet (MSC Form 4205/2), Page 4 of 5 Pages.....	2-9
2-6	Request for Contractual Procurement Continuation Sheet (MSC Form 4205/2), Page 5 of 5 Pages.....	2-10
2-7	Logistics Support Analysis Record (LSAR) Data Selection Sheet (DD Form 1949-1), Page 1 of 5 Pages	2-11
2-8	Logistics Support Analysis Record (LSAR) Data Selection Sheet (DD Form 1949-1), Page 2 of 5 Pages	2-12
2-9	Logistics Support Analysis Record (LSAR) Data Selection Sheet (DD Form 1949-1), Page 3 of 5 Pages	2-13
2-10	Logistics Support Analysis Record (LSAR) Data Selection Sheet (DD Form 1949-1), Page 4 of 5 Pages	2-14
2-11	Logistics Support Analysis Record (LSAR) Data Selection Sheet (DD Form 1949-1), Page 5 of 5 Pages	2-15
2-12	Provisioning Requirements Statement (DD Form 1949-2), Front and Back.....	2-17
2-13	Provisioning Performance Schedule (MSC Form 4 205/3)	2-19
2-14	Contract Data Requirements List (CDRL) (DD Form 1423), Front and Back.....	2-30
B-1	Supplementary Provisioning Technical Documentation (DI-V-7000A), Pages 1 and 2	B-3
B-2	Manufacturer's Commercial Manual (Provisioning) (DI-V-7001A)	B-5
B-3	Provisioning Parts List (DI-V-7002A), Pages 1 and 2	B-6
B-4	Short Form Provisioning Parts List (DI-V-7003A) Pages 1 and 2	B-8
B-5	Long Lead Time Items List (DI-V-7004A) Pages 1 and 2	B-10
B-6	Repairable Items List (DI-V-7005A)	B-12

22 June 1987

TABLE OF CONTENTS (*cont'd*)**TABLE OF FIGURES (*cont'd*)**

<u>FIGURE</u>	<u>PAGE</u>
B-7 Interim Support Items List (DI-V-7006A)	B-13
B-8 Tools and Test Equipment List (DI-V-7007A)	B-14
B-9 Common and Bulk Items List (DI-V-7008A) Pages 1 and 2	B-15
B-10 Design Change Notice (DI-V-7009A) Pages 1 and 2	B-17
B-11 Item Logistics Data Record (ILDR) (DI-V-7010)	B-19
B-12 Post Conference List (DI-V-7011A)	B-20
B-13 Provisioning and other Preprocurement Screening Data (DI-V-7016F), Pages 1 through 11	B-21
B-14 Contractor Technical Information Coding of Replenishment Parts (DI-P-7128) Pages 1 through 9	B-32
B-15 Technical Data Identification Check List (DI-P-7129), Pages 1 through 3	B-41
B-16 System Configuration Provisioning List (DI-V-7192), Pages 1 and 2	B-44
B-17 Provisioning Parts List Index (DI-V-7193) Pages 1 through 4	B-46
B-18 Statement of Prior Submission (DI-V-7196)	B-50
B-19 Recommended Spare Parts List for Spares Acquisition Integrated with Production (DI-V-7197)	B-51
B-20 Contractor's Procurement Schedule for Spares Acquisition Integrated with Production (SAIP) (DI-V-7200)	B-52
B-21 Drawings, Engineering and Associated Lists (DI-V-7031)	B-53
B-22 Commercial Off-the-Shelf Manual (DI-M-7024)	B-54
C-1 LSAR Data Selection Sheet (DD Form 1949-1) Page 1 of 5 Pages	C-1
C-2 LSAR Data Selection Sheet (DD Form 1949-1) Page 2 of 5 Pages	C-2
C-3 LSAR Data Selection Sheet (DD Form 1949-1) Page 3 of 5 Pages	C-3
C-4 LSAR Data Selection Sheet (DD Form 1949-1) Page 4 of 5 Pages	C-4
C-5 LSAR Data Selection Sheet (DD Form 1949-1) Page 51 of 5 Pages	C-5

COMSCINST 4205.3	COG CODE N4	DATE 22 JUN 1987
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SECTION 1

INTRODUCTION

This guide provides policy and procedures in the development of provisioning data requirements for Military Sealift Command (MSC) procurement requests (PRS).

1.1 PROGRAM OBJECTIVES

In recent years, MSC has redirected its operations from basic point-to-point to that of fleet support and special operations. In 1984, to enhance sealift readiness, the Chief of Naval Operations directed implementation of the Navy's Configuration Management Improvement Program (CMIP) in MSC. This program requires that all current and future new construction and conversion contracts be modified to include full Military Specification/Military Standard (MILSPEC/MILSTD) provisioning. Furthermore, this program seeks to acquire full Provisioning Technical Documentation (PTD) of equipments procured by MSC which are not currently supported within the Navy's wholesale and retail supply system.

1.2 DISCUSSION

This guide provides detailed instructions for preparing provisioning requirements for procurement of Contractor Furnished Equipment (CFE) in support of MSC Hull, Mechanical and Electrical (HM&E) systems. Section 5, which has been reserved for promulgation at a later date, will provide unique provisioning requirements for electronic systems and related equipment.

Numerous forms and lists are provided throughout the guide to assist MSC personnel toward a smooth efficient procurement process. These include:

- Sample Material Requirement List (MSC Form 4205/4)
- Request for Contractual Procurement (NAVCOMPT Form 2276) and associated continuation sheets containing provisioning contract line items and specifications
- Logistic Support Analysis Record (LSAR) Data selection Sheets
- Sample Provisioning Requirements Statement (PRS) (DD Form 1949-2)
- Provisioning Performance Schedule (PPS) (MSC Form 4205/3)

COMSCINST 4205.3

22 June 1987

- Sample Contract Data Requirements List (CDRL) (DD Form 1423)
 - LSAR Data Selection Sheet Data Element Requirements

- Data Item Descriptions (DID)

- DID Matrix

- Referenced Provisioning Paragraphs

- List of Standard Non-Provisioning Worthy Equipment for HM&E

- List of Standard Provisioning Worthy Equipment for HM&E

- Glossary

- Acronyms

- Solicitation Requirements Matrix

Questions regarding provisioning requirements should be addressed to COMSC (Code M-4S). Recommendations for program improvement are welcome at any time.

SECTION 2

PROVISIONING REQUIREMENTS FOR INITIAL PROCUREMENT REQUESTS

This section provides detailed instructions for preparing the provisioning data requirements for initial minor and off the shelf Contractor Furnished Equipment (CFE) for Hull, Mechanical and Electrical (HM&E) systems and equipment procurement requests (PRs).

Military Sealift Command (MSC) (Code M-4S) is responsible to review the following specific portions of all MSC hardware PRs for adequate provisioning requirements:

- Material Requirement List (MRL) (MSC Form 4205/4)
- Request for Contractual Procurement (NAVCOMPT Form 2276) including:
 - Continuation Sheets (Standard Form 36) (Pages 2 and 3)
 - Request for Contractual Procurement Continuation Sheets (MSC Form 4205/2) (Pages 4 and 4)
- Logistics Support Analysis Record (LSAR) Data Selection Sheet (DD Form 1949-1)
- Provisioning Requirements Statement (PRS) (r)D Form 1949-2)
- Provisioning Performance Schedule (PPS) (MSC Form 4205/3)
- Contract Data Requirements List (CDRL) (DD Form 1423)

2.1 MATERIAL REQUIREMENT LIST (MSC FORM 4205/4)

The MRL shown in Figure 2-1 must accompany each Request for Contractual Procurement. Pertinent data to be included in each block of the MRL is listed in the following pages.

<u>Block</u>	<u>Description</u>
1	<u>MRL Number</u> - Sequential number assigned.
2	<u>From</u> - Code number of the originator.
3	<u>Account Code</u> - Accounting data entered by the allotment holder to verify availability of funds and assure funds are charged to the correct account.
4	<u>Initial/Date</u> - Entered by personnel responsible for accounting data.
5	<u>CASREP DTG</u> - Enter the date time group of ship's message notifying that a piece of equipment has been CASREP'd.
6	<u>Ship/Activity</u> - Enter the name and hull number of ship for which material is being ordered.
7	<u>Type Availability</u> - Enter either TA - Technical Availability; RA-Restricted Availability; or RO-Regular Overhaul to assure correct funds are charged if applicable.
8	<u>Type Funds</u> - Enter chargeable activity; i.e., MSC, NAVSEA, etc.
9	<u>Item Number</u> - Number assigned by Type Desk when a contract modification is issued.
10	<u>Sequence Number</u> - Number assigned to Type Desk when a contract modification is issued.
11	<u>SAC</u> - Enter the appropriate Service Application Code (SAC) from the SPCC Publication "Service Applications and Codes for SPCC Support Equipment."
12	<u>SIN</u> - It is mandatory that the originator enter Specification Identification Number (SIN). At times there are as many as four or five different SINS assigned to the same ship or project and the use of the incorrect SIN can result in material being charged to the wrong funds, ordered on wrong priority resulting in late delivery of Government Furnished Material (GFM), or being shipped to the wrong contractor.
13	<u>System/Component</u> - Mandatory entry, by originator, which identifies the end item application in order to facilitate correct and efficient research and processing.
14	<u>APL</u> - Enter, when known.
15	<u>Technical Manual</u> - Same as (13) and (14).
16	<u>TRANSALT</u> - Mandatory entry, by originator, when applicable,.
17	<u>Project Code</u> - Code assigned to each SIN.
18	<u>Cognizance Symbol</u> - Two digit code designating material managed by a specific Inventory Control Point and the funding involved.
19	<u>Stock Number</u> - A 13 digit number which uniquely identifies an item of supply.
20	<u>SMIC</u> - Two digit Special Material Identification Code (SMIC) designating the application.

22 June 1987

<u>Block</u>	<u>Description</u>
21	<u>New/Replace</u> - Enter "N" for new installation; "R" for replacement item.
22	<u>Nomenclature and Part Number</u> - Enter sufficient description to positively identify each item.
23	<u>Repair Symbol</u> - Repairable designation symbol (if known).
24	<u>Required Delivery Date</u> - Date material is required.
25	<u>Priority</u> - The priority is assigned to determine the urgency of need (i.e., PRI 02, 07, 13, etc.).
26	<u>Unit of Issue</u> - Two character code designated by Federal Supply System.
27	<u>Quantity</u> - Actual quantity required.
28	<u>Unit Price</u> - The price for one unit of issue.
30	<u>Requisition Number</u> - Number assigned and used to identify an individual line item of material.
31	<u>Source</u> - Recommended source of supply.
32	<u>Issue Group I Authorizations</u> - Signature of Planning Officer is required for all priority 01, 02, 03 requisitions.
33	<u>Originator/Date</u> - Originator of MRL sign and date at time MRL is released.
34	<u>Technician</u> - Originator enter the initials of the Equipment Specialist who did research on the item being procured.
35	<u>Release Date</u> - The Equipment Specialist processing the MRL enters signature and date when the MRL is released.

2.2 REQUEST FOR CONTRACTUAL PROCUREMENT (NAVCOMPT FORM 2276) (PAGE 1 OF 5), CONTINUATION SHEETS (STANDARD FORK 36) (PAGES 2 AND 3 OF 5) AND REQUEST FOR CONTRACTUAL PROCUREMENT CONTINUATION SHEETS (MSC FORK 4205/2) (PAGES 4 AND 5 OF 5)

The Request for Contractual Procurement (NAVCOMPT 2276, two Continuation Sheets (Standard Form 36) and the two Request for Contractual Procurement Continuation Sheets (MSC Form 4205/2) (Figures 2-2 through 2-6) consist of five pages which are reviewed by COMSC (Code M-4S) for adequate provisioning requirements.

22 June 1987

CONTINUATION SHEET		REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	OF	
		N00033-86-2001	2	5 PAGES	
NAME OF OFFEROR OR CONTRACTOR					
ITEM NO.	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	<u>Material or Services to be Procured</u>				
	THESE CLIN'S ARE MANDATORY REQUIREMENTS FOR ALL MSC ACQUISITIONS				
0001	End Item Being Procured				
* 0002	Provisioning Technical Documentation (PTD) for Item 0001 (See DD Form 1423, Figure 2-15)		Option		
0003	Provisioned Item Order (PIO)		Option		
0004	Technical Manuals				
0005	Nameplate Data				
0006	Engineering Drawings and Schematics				
	THESE CLIN'S LISTED BELOW ARE OPTIONAL				
0007	Installation and Checkout (INCO) Kits.				The Procurement Request may be comprised of any number of these elements of supply support. Utilize only those elements which are appropriate for each particular procurement request.
0008	Interim Support Services				
0009	Interim Repair Parts				
0010	Maintenance Assistance Modules (MAM's)				
	The above entries illustrate the proper wording and format for respective supply support items. The elements to be invoked (except for mandatory items) and the line item numbering in the PR are at the Acquisition Manager's discretion.				
	* The Government exercises the right as an option to procure Provisioning Technical Documentation (PTD) within one (1) year from Date Award Contract (DAC).				
0011	Contract Data Requirements List (DD 1423)				

Figure 2-3 Request for Contractual Procurement Continuation Sheet (Standard Form 36), Page 2 of 5 Pages

22 June 1987

CONTINUATION SHEET		REFERENCE NO. OF DOCUMENT BEING CONTINUED	PAGE	PAGES	
		0001-48-7001	3	5	
NAME OF OFFEROR OR CONTRACTOR					
ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	<u>Specifications</u>				
1.	ITEM 0001 - ENGINEERING DESCRIPTION OF HARDWARE				
2.	ITEM 0002 - PROVISIONING TECHNICAL DOCUMENTATION (PTD) - The Provisioning Technical Documentation shall be in accordance with MIL-STD 1388-1A, MIL-STD-1388-2A and MIL-STD-1561B dated 17 November 1984, the MSC Standard Provisioning Requirements Statement (PRS), and the Contract Data Requirements List, DD Form 1423, Figure 2-15.				
3.	ITEM 0003 - PROVISIONED ITEM ORDER (PIO) - The supplies or services to be furnished hereunder will be ordered in contract modifications issued in accordance with the clause in Section H entitled "Provisioned Item Order".				
4.	ITEM 0004 - TECHNICAL MANUALS - Commercial Technical Manuals for provisioning shall be submitted in accordance with the Provisioning Requirements Statement (PRS), DD Form 1949-2, and paragraph 5. 3. 15 of MIL-STD-1561B.				
5.	ITEM 0005 - NAMEPLATE DATA - Nameplate data shall be furnished in accordance with MIL-P-15024/5.				
6.	ITEM 0006 - ENGINEERING DRAWINGS AND SCHEMATICS - Engineering Drawings and Schematics shall be provided in accordance with the Provisioning Requirements Statement (PRS) and in accordance with DOD Directive 1000B of 15 October 1975.				
* 7.	ITEM 0007 - INSTALLATION AND CHECKOUT (INCO) TESTS - IAW ATTACHMENT _____.				
** 8.	ITEM 0008 - INTERIM SUPPORT SERVICES - The contractor assumes total responsibility to provide stated levels of readiness for all levels of maintenance from Preliminary Operational Capability (POC) date until the Material Support Date (MSD).				
* 9.	ITEM 0009 - INTERIM REPAIR PARTS - IAW ATTACHMENT _____.				
* 10.	ITEM 0010 - MAINTENANCE ASSISTANCE MODULES (MAM's) - IAW ATTACHMENT _____.				
*	These parts must be identified in an exhibit and made a part of the procurement request or the item may not be invoked in the PR. If these parts cannot be identified, then they may be procured under the Provisioned Item Order (PIO) after identification.				
**	Describe, in detail, the services that comprise your program's interim supply system in this section of the Statement of Work.				
	ITEM 0011 - Contract Data Requirements List (DD1423)				

Figure 2-4 Request for Contractual Procurement Continuation Sheet (Standard Form 36), Page 3 of 5 Pages

Request for Contractual Procurement PROCUREMENT REQUEST NO. _____

I PREPARATION FOR SHIPMENT (CONSULT PACKING UNIT FOR ASSISTANCE IF NEEDED)

(a) COMMODITY AND ACCOMPANYING PUBLICATIONS (Specifications should cover, if not, specify in detail under (c))

PER SECTION 5 OF COMMODITY SPECIFICATION MIL ~~MIL-E-17555G~~ of Jul '68 @ Amend 2 of 4/15/70

LEVEL 'A' ITEMS <input checked="" type="checkbox"/> Equipment (See Note 1. (a) below)	<input checked="" type="checkbox"/> CLEAN	<input checked="" type="checkbox"/> PRESERVE	<input checked="" type="checkbox"/> PACKAGE	<input checked="" type="checkbox"/> PACK	<input checked="" type="checkbox"/> MARK
LEVEL 'B' ITEMS <input checked="" type="checkbox"/> Equipment (for stock)	<input type="checkbox"/> CLEAN	<input type="checkbox"/> PRESERVE	<input type="checkbox"/> PACKAGE	<input checked="" type="checkbox"/> PACK	<input checked="" type="checkbox"/> MARK
LEVEL 'C' ITEMS <input checked="" type="checkbox"/> Equipment (See Note 1. (a) below)	<input checked="" type="checkbox"/> CLEAN	<input checked="" type="checkbox"/> PRESERVE	<input checked="" type="checkbox"/> PACKAGE	<input checked="" type="checkbox"/> PACK	<input checked="" type="checkbox"/> MARK

(b) REPAIR PARTS AND/OR BULK PUBLICATIONS (Specifications should cover, if not, specify in detail under (c))

PER SECTION 5 OF COMMODITY SPECIFICATION MIL ~~MIL-E-17555G~~ of 3 Jul '68 @ Amend 2 of 4/15/70

LEVEL 'A' ITEMS <input checked="" type="checkbox"/> Stock	<input checked="" type="checkbox"/> CLEAN	<input checked="" type="checkbox"/> PRESERVE	<input checked="" type="checkbox"/> PACKAGE	<input type="checkbox"/> PACK	<input checked="" type="checkbox"/> MARK
LEVEL 'B' ITEMS <input checked="" type="checkbox"/> Stock	<input type="checkbox"/> CLEAN	<input type="checkbox"/> PRESERVE	<input type="checkbox"/> PACKAGE	<input checked="" type="checkbox"/> PACK	<input checked="" type="checkbox"/> MARK
LEVEL 'C' ITEMS <input checked="" type="checkbox"/> All Software	<input type="checkbox"/> CLEAN	<input type="checkbox"/> PRESERVE	<input checked="" type="checkbox"/> PACKAGE	<input checked="" type="checkbox"/> PACK	<input checked="" type="checkbox"/> MARK

(c) SPECIAL CLEANING, PRESERVATION, PACKAGING, PACKING AND MARKING INSTRUCTIONS

1. Rough handling tests of MIL-E-17555G are required.
2. Dummy load in lieu of live item may be used for testing.
3. Preservation packaging and packing data, and packaging transportation support data as specified in MIL-E-17555G shall be prepared and submitted by the contractor.
4. Equipments tested and certified to MIL-STD-740 shall be provided shock protection including container markings of MIL-STD-740.
5. Repairables: Repair parts subject for return to a repair facility for restoration and reissue shall be packaged in materials and packed in containers capable of reuse. Packaging shall be in accordance with MIL-SPEC-90363. If or when repairables require reusable containers, such containers shall be in accordance with guidelines of MIL-E-17555G. Containers shall be marked "REUSABLE DO NOT DESTROY." Packaging and Transportation Support Data shall be furnished for items falling in this category.

1. (a) SPECIAL CLEANING . . .
NOTE: Level "A" items are for stock or delivery to installation site with storage involved.
NOTE: Level "C" items involve direct shipment from Mfr to using activity to storage.

MSC FORM 4205/2 (8/86) (If additional space is required, continue on blank 8 1/2" x 11" white paper.) (over)

Figure 2-5 Request for Contractual Procurement Continuation Sheet
(MSC Form 4205/2), Page 4 of 5 Pages

PROCUREMENT REQUEST NO _____

2 SPECIAL REQUIREMENTS		CHECK ALL ITEMS REQUIRED INFORMATION SHALL BE COMPLETED AS INDICATED		
YES	NO			
	X	(a) QUALIFIED PRODUCTS LIST		
X		<input checked="" type="checkbox"/> STANDARD	<input type="checkbox"/> Listed on Warranty Determination, COMSC Serial OTHER (Attach Justification)	
	X	(c) CONTRACTOR IS REQUIRED TO FURNISH PROPRIETARY DATA, SUCH AS HIS PRODUCTION TECHNIQUE, SECRETS OF MANUFACTURE OR PROCESSES, ETC.		
	X	(d) MODELS PLANS, MICROFILM, ETC., NECESSARY TO QUOTE. IF 'YES' WHERE AND WHEN AVAILABLE. TYPE OF MODEL (PREPROD, BREADBOARD, ETC.)		
X		(e) ASSIGNMENT OF CONTRACT ADMINISTRATION FUNCTIONS Assignment of Contract Administration Functions		
	X	(f) PROCUREMENT REQUEST IS R&D. IF 'YES' SPECIFY RDT&E CODE RDT&E Code		
	X	(g) INVENTIONS ARE LIKELY TO BE CONCEIVED OR FIRST REDUCED TO PRACTICE IN THE PERFORMANCE OF THE PROPOSED CONTRACT		
X		(h) NEW CONSTRUCTION. IF 'YES' SPECIFY ITEMS AND QUANTITY 4 each - Items 1 and 2		
3 GOVERNMENT FURNISHED PROPERTY				
(a) GOVERNMENT FURNISHED MATERIAL		IF 'YES' INDICATE USE AND COMPLETE (1) THROUGH (4) BELOW		
<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> INCORPORATED IN PRODUCT	<input type="checkbox"/> CONSUMED IN PRODUCT	
		<input type="checkbox"/> REPAIRED AND RETURNED		
(b) GOVERNMENT FURNISHED FACILITIES AND/OR SPECIAL TOOLING		IF 'YES' COMPLETE (1) THROUGH (5) BELOW		
<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO			
(1) DESCRIPTION	(2) STOCK NUMBER	(3) NAVY UNIT PRICE	(4) QUANTITY PER EQUIP	
Pump	NSN _____	\$500.00		
(5) ACCOUNTABLE UNDER CONTRACT NO				
4 GOVERNMENT FURNISHED INFORMATION				
5. SPECIAL DISTRIBUTION OF INVITATION, REQUEST OR CONTRACT				

PROCUREMENT REQUEST

Figure 2-6 Request for Contractual Procurement Information Sheet (MSC Form 4205/2), Page 5 of 5 Pages

22 June 1987

HM&E
NON - LSA

MIL-STD-1388-2A

PART II		LSAR DATA SELECTION SHEET									
LSA-036 REPORT SELECTION		REQD	LT	PL	SL	CB	RI	IS	PT	SC	DI
SEQUENCE											
LOGISTIC SUPPORT ANALYSIS RECORD CONTROL NUMBER											
TOPDOWN											
DISASSEMBLY											
REFERENCE DESIGNATION											
REFERENCE NUMBER			X	X							
MEDIA											
HARD COPY			X	X							
EAM PUNCHED CARDS											
MAGNETIC TAPE	7-TRACK <input type="checkbox"/>	EVEN PARITY <input type="checkbox"/>	BCD CODED <input type="checkbox"/>								
	9-TRACK <input type="checkbox"/>	ODD PARITY <input type="checkbox"/>	EBCDIC CODED <input type="checkbox"/>								
	800 BPI <input type="checkbox"/>	1600 BPI <input type="checkbox"/>	6250 BPI <input type="checkbox"/>								
NUMBER OF RECORDS PER BLOCK IS:											
HEADER DATA											
PROCUREMENT INSTRUMENT IDENTIFICATION (PIIN/SPIN)			X	X							
NOMENCLATURE OR MODEL OR TYPE NUMBER			X	X							
CONTROL DATA			X	X							
PRIME FEDERAL SUPPLY CODE FOR MANUFACTURERS (FSCM)			X	X							
SUBMISSION CONTROL CODE			X	X							
DATE (YYMMDD)			X	X							

H RECORD CARD AND BLOCK NUMBER	LSA-036 REPORT CARD AND BLOCK NUMBER	DED NO.	DATA ELEMENT NAME	REQD	LT	PL	SL	CB	RI	IS	PT	SC	DI
			AUTOMATED										
			MANUAL			X	X						
01-1	A-6	372	REFERENCE NUMBER (All H cards)			X	X						
01-2		421	SIGNIFICANT CHARACTER CODE (All H cards as required)										
01-3		345	PROVISIONING SYSTEM IDENTIFIER CODE (All H cards)										
01-4	A-5	139	FEDERAL SUPPLY CODE FOR MANUFACTURERS			X	X						
01-5	A-7	373	REFERENCE NUMBER CATEGORY CODE			X	X						
01-6	A-10	337	PROGRAM PARTS SELECTION LIST										
01-7	A-8	376	REFERENCE NUMBER VARIATION CODE			X	X						
01-8	A-9	096	DOCUMENT AVAILABILITY CODE			X	X						
01-9	A-12	181	ITEM NAME			X	X						
01-10		346	PROVISIONING TECHNICAL DOCUMENTATION SELECTION CODE										
01-11	B-21	355	QUANTITY PER UNIT PACK			X	X						
01-12	C-37	498	TOTAL QUANTITY RECOMMENDED										
01-13	B-24	336	PRODUCTION LEAD TIME			X	X						
01-14	D-48	441	SPECIAL MATERIAL CONTENT CODE			X	X						
01-15	D-49	341	PROVISIONING LIST CATEGORY CODE										
01-16	D-50	439	SPECIAL MAINTENANCE ITEM CODE			X	X						
01-17	B-25	152	HARDNESS CRITICAL ITEM										

DD Form 1949-1 86 FEB

Previous editions are obsolete.

▲ Required for automated processing. Part II, Page 1

Figure 2-7 Logistics Support Analysis Record (LSAR) Data Selection Sheet (DD Form 1949-1), Part II, Page 1

22 June 1987

MIL-STD-1388-2A

PART II			LSAR DATA SELECTION SHEET												
M/H1 RECORD CARD AND BLOCK NUMBER	LSA-038 REPORT CARD AND BLOCK NUMBER	DED NO.	DATA ELEMENT NAME	REQ	LT	PL	SL	CB	RI	IS	PT	SC	IC	IN	
01-18	9-27	325	PRECIOUS METAL INDICATOR CODE			X	X								
01-19		535	UPDATE CODE (Applies to complete H Record)	▲											
02-4	A-6	374	REFERENCE NUMBER OVERFLOW			X	X								
02-5	9-15	259	NATIONAL STOCK NUMBER AND RELATED DATA			X	X								
02-6	8-18	521	UNIT OF ISSUE			X	X								
02-7	9-19	523	UNIT OF ISSUE PRICE			X	X								
02-8	8-20	522	UNIT OF ISSUE CONVERSION FACTOR												
02-9	A-13	415	SHELF-LIFE			X	X								
02-10	A-14	416	SHELF-LIFE ACTION CODE			X	X								
03-4		051	CARD SEQUENCING CODE	▲											
03-5	A-6	009	ADDITIONAL REFERENCE NUMBER			X	X								
03-6	A-5	139	FEDERAL SUPPLY CODE FOR MANUFACTURERS			X	X								
03-7	A-7	373	REFERENCE NUMBER CATEGORY CODE			X	X								
03-8	A-8	375	REFERENCE NUMBER VARIATION CODE			X	X								
03-9	C-40	216	MAXIMUM ALLOWABLE OPERATING TIME												
03-10	C-41	203	MAINTENANCE ACTION CODE												
03-11	8-26	320	PHYSICAL SECURITY/PILFERAGE CODE												
03-12	8-28	035	AUTOMATIC DATA PROCESSING EQUIPMENT CODE												
03-13	D-51	020	ALLOWANCE ITEM CODE												
03-14	D-52	021	ALLOWANCE ITEM QUANTITY												
03-15	E-85	174.1	ITEM MANAGEMENT CODE												
03-16		080.2	DEFENSE LOGISTICS SERVICES CENTER SCREENING REQUIREMENT/RESULT CODE												
04-4		051	CARD SEQUENCING CODE	▲											
04-5	8-17	525	UNIT OF MEASURE PRICE												
04-6		201	LOT QUANTITY												
04-7		078	CURRENT PRODUCTION CODE												
04-8		514	TYPE OF UNIT OF MEASURE PRICE CODE												
04-9		347	PROVISIONING UNIT OF MEASURE PRICE CODE												
04-10		141	FISCAL YEAR												
04-11	8-16	524	UNIT OF MEASURE												
04-12	E-62	068	CONTRACTOR TECHNICAL INFORMATION CODE												
04-13	E-63	004	ACQUISITION METHOD CODE												
04-14	E-64	005	ACQUISITION METHOD SUFFIX CODE												
04-15		139	FEDERAL SUPPLY CODE FOR MANUFACTURERS												
05-4	J-88	038	BASIS OF ISSUE												
			LSAR DATA RECORD H1												
			AUTOMATED												
			MANUAL												
09-1	A-6	372	REFERENCE NUMBER (All H1 cards)	▲		X	X								
09-2		421	SIGNIFICANT CHARACTER CODE (All H1 cards as required)	▲											
09-3	H-78	197	LOGISTIC SUPPORT ANALYSIS CONTROL NUMBER (All H1 cards)	▲											
09-4	H-79	023	ALTERNATE LSA CONTROL NUMBER (All H1 cards as required)	▲											
09-5		345	PROVISIONING SYSTEM IDENTIFIER CODE	▲											
09-6		051	CARD SEQUENCING CODE	▲											
09-7	D-44	536	USABLE ON CODE	▲											
			OPTION 1												
			OPTION 2												
			OPTION 3												
09-8		535	UPDATE CODE (All H1 cards)	▲											

DD Form 1949-1 86 FED

Part II, Page 2

Figure 2-8 Logistics Support Analysis Record (LSAR) Data Selection Sheet (DD Form 1949-1), Part II, Page 2

PART II			LSAR DATA SELECTION SHEET												
III RECORD CARD AND BLOCK NUMBER	LSA-838 REPORT CARD AND BLOCK NUMBER	DED NO.	DATA ELEMENT NAME	R E Q U I R E D	L I N E I T E M	P L A N E T A R Y	S T R U C T U R E	C O M P O N E N T	R E P A R A B L E	I N S T R U M E N T	P E R S O N N E L	T E L E P H O N E	S I G N A L	D I S T R I B U T I O N	
10-6		051	CAPD SEQUENCING CODE												
10-7	A-1	340	PROVISIONING CONTRACT CONTROL NUMBER												
10-8	A-4	187	INDENTURE CODE												
			ATTACHING HARDWARE												
			OPTION 1												
			OPTION 2												
			OPTION 3												
			OPTION 4												
			OPTION 5												
			KIT												
			OPTION 1												
			OPTION 2												
			OPTION 3												
10-9	A-2	342	PROVISIONING LIST ITEM SEQUENCE NUMBER												
10-10	A-3	509	TYPE OF CHANGE CODE												
10-11	C-33	352	QUANTITY PER END ITEM												
			OPTION 1												
			OPTION 2												
10-12	C-29	281	NEXT HIGHER ASSEMBLY PROVISIONING LIST ITEM SEQUENCE NUMBER (NHA PLISN)												
10-13	C-30	282	NHA PLISN INDICATOR												
10-14	C-31	298	OVERHAUL REPLACEMENT RATE												
10-15	C-38	397	SAME AS PROVISIONING LIST ITEM SEQUENCE NUMBER												
10-16	C-39	335	PREVIOUS ITEM PROVISIONING LIST ITEM SEQUENCE NUMBER												
10-17	C-32	381	QUANTITY PER ASSEMBLY												
			OPTION 1												
			OPTION 2												
10-18		107.1	LOGISTIC SUPPORT ANALYSIS CONTROL NUMBER INDENTURE CODE												
10-19		481	SUPPRESSION INDICATOR CODE												
11-6		175	ITEM CATEGORY CODE												
11-7	B-22	438	SOURCE, MAINTENANCE, RECOVERABILITY CODE												
11-8	B-23	082	DEMILITARIZATION CODE												
11-9	C-34	208	MAINTENANCE REPLACEMENT RATE I												
			OPTION 1												
			OPTION 2												
11-10	C-35	207	MAINTENANCE REPLACEMENT RATE II												
			OPTION 1												
			OPTION 2												
11-11	C-36	208	MAINTENANCE REPLACEMENT RATE MODIFIER												
11-12	E-58	209	MAINTENANCE TASK DISTRIBUTION												
12-6	A-11	108	ESSENTIALITY CODE												
12-7	C-43	193	LINE REPLACEABLE UNIT												
12-8	C-42	266	NOT REPAIRABLE THIS STATION												
12-9	D-57	386	REPAIR SURVIVAL RATE												
12-10	D-53	250	MINIMUM REPLACEMENT UNIT												
12-11	D-55	384	RECOMMENDED INITIAL SYSTEM STOCK BUY												
12-12	D-54	365	RECOMMENDED MINIMUM SYSTEM STOCK LEVEL												
12-13	D-56	387	RECOMMENDED TENDER LOAD LIST QUANTITY												
12-14	F-51	090	DESIGNATED REWORK POINT												
12-15	E-86	379.1	REMAIN-IN-PLACE INDICATOR												

Figure 2-9 Logistics Support Analysis Record (LSAR) Data Selection Sheet (DD Form 1949-1), Part II, Page 3

22 June 1987

MIL-STD-1388-2A

PART II			LSAR DATA SELECTION SHEET										
H1 RECORD CARD AND BLOCK NUMBER	LSA-036 REPORT CARD AND BLOCK NUMBER	DED NO.	DATA ELEMENT NAME	REQD	LT	PL	SL	CB	RI	IS	PT	SC	DI
12-16		080	DATA RECORD STATUS CODE										
13-6	E-59	385	REPAIR CYCLE TIME										
			OPTION 1										
			OPTION 2										
13-7	E-60	391	REPLACEMENT TASK DISTRIBUTION										
14-6		051	CARD SEQUENCING CODE										
14-7	D-45	389	REFERENCE DESIGNATION										
			REFERENCE DESIGNATION ORIENTED EQUIPMENTS										
			OPTION 1										
			OPTION 2										
			NON-REFERENCE DESIGNATION ORIENTED EQUIPMENTS										
			OPTION 3										
			OPTION 4										
			OPTION 5										
14-8	D-46	371	REFERENCE DESIGNATOR OVERFLOW CODE										
14-9	D-47	370	REFERENCE DESIGNATION CODE										
15-6		051	CARD SEQUENCING CODE										
15-7	J-81	479	TECHNICAL MANUAL CODE										
15-8	J-82	140	FIGURE NUMBER			X	X						
15-9	J-83	182	ITEM NUMBER			X	X						
15-10	J-84	478	TECHNICAL MANUAL CHANGE NUMBER			X	X						
15-11	J-85	480	TECHNICAL MANUAL INDENTURE CODE										
15-12	J-86	353	QUANTITY PER FIGURE										
15-13	J-87	545	WORK UNIT CODE/TECHNICAL MANUAL FUNCTIONAL GROUP CODE										
16-6		481	TECHNICAL MANUAL INDICATOR										
16-7		051	CARD SEQUENCING CODE										
16-8	K-89	343	PROVISIONING NOMENCLATURE										
17-6		051	CARD SEQUENCING CODE										
17-7	F-67	052	CHANGE AUTHORITY NUMBER			X	X						
17-9	F-68	164	INTERCHANGEABILITY CODE			X	X						
17-9	F-69	411	SERIAL NUMBER EFFECTIVITY										
17-10	F-71	389	REPLACED OR SUPERSEDING PROVISIONING LIST ITEM										
			SEQUENCE NUMBER										
17-11	F-72	390	REPLACED OR SUPERSEDING PLISN INDICATOR										
18-6		051	CARD SEQUENCING CODE										
18-7	F-67	052	CHANGE AUTHORITY NUMBER										
18-8	F-70	495	TOTAL ITEM CHANGES										
			OPTION 1										
			OPTION 2										
18-9	F-73	357	QUANTITY SHIPPED										
18-10	F-74	356	QUANTITY PROCURED										
18-11	G-76	338	PRORATED EXHIBIT LINE ITEM NUMBER										
18-12	G-77	339	PRORATED QUANTITY										
19-6		051	CARD SEQUENCING CODE										
19-7	F-67	052	CHANGE AUTHORITY NUMBER										
19-8	F-75	087	DESIGN CHANGE NOTICE USABLE ON CODE										
20-6		051	CARD SEQUENCING CODE										
20-7	H-80	380	REMARKS										

DD Form 1949-1 86 FEB

Part II, Page 4

Figure 2-10 Logistics Support Analysis Record (LSAR) Data Selection Sheet (DD Form 1949-1), Part II, Page 4

22 June 1987

2.3 LOGISTICS SUPPORT ANALYSIS RECORD (LSAR) DATA SELECTION SHEET (DD FORM 1949-1)

The LSAR Data Selection Sheets (DD Form 1949-1) (Part 11) (Figures 2-7 through 2-11) specify the required provisioning lists and data element requirements on each list peculiar to minor equipment requiring indented top down breakdown. For MSC minor and off the shelf CFE procurements the data elements specified in the Provisioning Parts List (PPL) are the minimum provisioning requirements for MSC procurements. Explanations for data elements to be included in the LSAR Data Selection Sheet are contained in Appendix A.

2.4 PROVISIONING REQUIREMENTS STATEMENT (PRS)

Specific provisioning requirements will be stated in the PRS. The PRS (DD Form 1949-2) (Figure 2-12) will be included in the solicitation or contract, or will be issued within 30 days subsequent to the award of the contract as stated in the contract schedule. The PRS, in conjunction with the applicable DD Form 1423 entries, will establish schedules, identify actions, and delineate the specific procedural and deliverable data requirements applicable to a particular solicitation or contract (Appendix J contains a generic PRS to be used as a reference to help tailor specific contract requirements). Incorporation of the PRS and DD Form 1423 will be by contract modification.

2.5 PROVISIONING PERFORMANCE SCHEDULE (PPS) (MSC FORM 4205/3)

Significant events and milestones will be stated in the PPS. The PPS may be provided with solicitation and finalized at the guidance conference or initiated at the guidance conference and Incorporated into the contract by contract modification. if the PPS is not included in the solicitation, the solicitation will indicate if the PPS is to be developed during the guidance conference. The PPS invokes provisioning conference requirements upon the contractor and establishes data list delivery dates. The PPS is divided into four sections:

Section A: Procurement Identification Data

Section B: Provisioning Points of Contact (POC)

Section C: Conferences

Section D: Provisioning List and Milestones

22 June 1987

PROVISIONING REQUIREMENTS STATEMENT	
EQUIPMENT NOMENCLATURE PUMP, Unit, Centrifugal	
MODEL/TYPE NUMBER 135-2IC	
CONTRACT AND ITEM NUMBER N00033-XXXX-XX	DATE (YYMMDD) 860401
PR, MIPA NUMBER	DATE (YYMMDD)
SOLICITATION NUMBER TBD	DATE (YYMMDD)
PROVISIONING ACTIVITY (Address and Zip Code) Commanding Officer Navy Ship Parts Control Center Mechanicsburg, PA 17055 (Attn: Code 0501)	CONTRACTOR NAME (Address and Zip Code) P. Naughton Mfg. Co 14721 Myer Terrace Rockville, Maryland 20853
<p>A. This Provisioning Requirements Statement (PRS) is furnished in accordance with MIL-STD-1561B. Deliverable Provisioning Technical Documentation (PTD) and Supplemental Provisioning Technical Documentation (SPTD) Requirements will be specified on DD Form 1423, Contract Data Requirements List.</p> <p>B. When the PRS is furnished after contract award, the Contractor shall submit a priced proposal within 30 days after receipt of this PRS. This PRS may be modified or changed by a supplemental agreement to the contract.</p> <p>C. A Statement of Prior Submission (SPS) submitted in accordance with paragraph 5.4 MIL-STD-1561B may result in reduction or elimination of PTD and SPTD requirements specified on DD Form 1423 and conference requirements of this PRS.</p>	
PROVISIONING REQUIREMENTS	
1. GUIDANCE CONFERENCE - (Check one) <input checked="" type="checkbox"/> IS REQUIRED <input type="checkbox"/> IS NOT REQUIRED. IF REQUIRED THE CONFERENCE WILL BE HELD AT (Paragraph 5.1.1).	
A. PLACE Military Sealift Command Headquarters	B. DATE (YYMMDD) 860616
C. TIME 0900	D. ESTIMATED NUMBER OF DAYS 1 Day
2. PROVISIONING CONFERENCE - (Check one) <input checked="" type="checkbox"/> IS REQUIRED <input type="checkbox"/> IS NOT REQUIRED. IF REQUIRED THE CONFERENCE WILL BE HELD AT (Paragraph 5.1.4).	
A. PLACE Contractor's Facility	B. DATE (YYMMDD) 860621
C. TIME 0900	D. ESTIMATED NUMBER OF DAYS 2 Days
E. THE CONTRACTOR - (Check one) <input type="checkbox"/> IS REQUIRED <input type="checkbox"/> IS NOT REQUIRED TO HAVE A SAMPLE ARTICLE OF THE COMPONENT/END SAMPLE ARTICLE (Check one) <input type="checkbox"/> WILL BE VIEWED <input type="checkbox"/> WILL BE DISASSEMBLED AT CONFERENCE	
3. PROVISIONING PREPAREDNESS REVIEW CONFERENCE - (Check one) <input type="checkbox"/> IS REQUIRED <input checked="" type="checkbox"/> IS NOT REQUIRED (Paragraph 5.1.2).	
4. LONG LEADTIME ITEMS PROVISIONING CONFERENCE - (Check one) <input type="checkbox"/> IS REQUIRED <input checked="" type="checkbox"/> IS NOT REQUIRED (Paragraph 5.1.3).	
5. INTERIM SUPPORT ITEMS CONFERENCE - (Check one) <input type="checkbox"/> IS REQUIRED <input checked="" type="checkbox"/> IS NOT REQUIRED (Paragraph 5.1.5).	
6. MANUFACTURERS OR COMMERCIAL MANUALS - (Check one) <input checked="" type="checkbox"/> ARE REQUIRED <input type="checkbox"/> ARE NOT REQUIRED (Paragraph 5.3.15).	
7. INCREMENTAL SUBMISSION OF PTD - (Check one) <input checked="" type="checkbox"/> IS AUTHORIZED <input type="checkbox"/> IS NOT AUTHORIZED (Paragraph 5.8).	
8. PROVISIONING SCREENING - (Check one) <input type="checkbox"/> IS REQUIRED <input type="checkbox"/> IS NOT REQUIRED. RESULTS <input checked="" type="checkbox"/> ARE REQUIRED <input type="checkbox"/> ARE NOT REQUIRED TO BE ENTERED ON THE PL (Paragraph 5.8).	
9. DELIVERY FOR SUPPORT ITEMS WILL BE - (Check one) <input type="checkbox"/> CONCURRENT (Paragraph 5.8.1) <input checked="" type="checkbox"/> SCHEDULED (Paragraph 5.8.2.1) <input type="checkbox"/> NOT SCHEDULED (Paragraph 5.8.2.2).	

DD Form 1949-2, 84 Oct

PREVIOUS EDITION IS OBSOLETE

Figure 2-12 Provisioning Requirements Statement (DD Form 1949-2), Front

22 June 1987

10. RESIDENT PROVISIONING TEAM (RPT) - (Check one) <input type="checkbox"/> WILL BE ESTABLISHED <input checked="" type="checkbox"/> WILL NOT BE ESTABLISHED (Paragraph 5.2.1).
11. INTERIM RELEASE - (Check one) <input checked="" type="checkbox"/> IS AUTHORIZED <input type="checkbox"/> IS NOT AUTHORIZED (Paragraph 5.7.6).
12. SPTD, SPECIFICATIONS, DRAWINGS, WILL BE FURNISHED ON <input type="checkbox"/> MICROFILM <input checked="" type="checkbox"/> HARD COPY <input type="checkbox"/> APERTURE CARDS (Paragraph 5.3.13.2)
13. SPTD WILL BE SEQUENCED BY - (Check one) <input type="checkbox"/> PLISM <input type="checkbox"/> REFERENCE NUMBER <input checked="" type="checkbox"/> REFERENCE DESIGNATOR <input type="checkbox"/> OTHER _____ (Paragraph 5.3.13.2)
14. THE INITIAL PIO WILL BE SUBMITTED WITHIN <u>30</u> DAYS AFTER APPROVAL OF PTD/SPTD OR WITHIN _____ DAYS AFTER COMPLETION OF PROVISIONING CONFERENCE OR WITHIN _____ DAYS AFTER ACCEPTANCE OF THE PCL (Paragraph 5.7.1).
15. TOOLS AND TEST EQUIPMENT - (Check one) <input checked="" type="checkbox"/> WILL BE <input type="checkbox"/> WILL NOT BE INCLUDED IN PPL (Paragraph 5.3.1).
16. PPS - (Check one) <input checked="" type="checkbox"/> IS <input type="checkbox"/> IS NOT REQUIRED (Paragraph 4.2).
17. REPAIR KITS AND REPAIR PART SETS - (Check one) <input type="checkbox"/> WILL BE <input checked="" type="checkbox"/> WILL NOT BE INCLUDED IN THE PPL (Paragraph 5.3.1).
18. COMMON AND BULK ITEMS LIST - (Check one) <input checked="" type="checkbox"/> OPTION 1 <input type="checkbox"/> OPTION 2 <input type="checkbox"/> OPTION 3 <input type="checkbox"/> OPTION 4 (Paragraph 5.3.3).
19. MILITARY SERVICE/AGENCY ADDENDUM <input type="checkbox"/> IS ATTACHED.

DD Form 1949-2, 84 Oct

Figure 2-12 Provisioning Requirements Statement
(DD Form 1949-2), Back

22 June 1987

PROVISIONING PERFORMANCE SCHEDULE (PPS)			
A PROCUREMENT IDENTIFICATION DATA			
PROCUREMENT REQUEST NUMBER N00033-XX-PR-XXXX	DATE XX	CONTRACT / SOLICITATION NUMBER TBD	DATE TBD
PROJECT MANAGER AND CODE Tom Smith, COMSC M-4E	PHONE XXX-XXXX	PROVISIONING REQUIREMENTS VERSION	DATE X/85
EQUIPMENT NOMENCLATURE/MODEL/TIME/TIME NUMBER Pump Unit, Centrifugal			
CONTRACTOR'S NAME XXX			
CONTRACTOR'S ADDRESS XXX			ZIP XX
B PROVISIONING POINTS OF CONTACT (POCs)			
1. TECHNICAL SUPPORT ACTIVITY			
NAME Jane Doe	ORGANIZATION CODE	TELEPHONE NUMBER XXX-XXXX	
2. PROGRAM SUPPORT INVENTORY CONTROL POINT (PSICP)			
NAME John Jones	ORGANIZATION CODE SPCC XXX	TELEPHONE NUMBER XXX-XXXX	
C CONFERENCES			
	DATE	LOCATION	
GUIDANCE CONFERENCE (5.1.1)	NA	NA	
PREPAREDNESS REVIEW CONFERENCE (5.1.2)	NA	NA	
LONG LEADTIME ITEMS PROVISIONING CONFERENCE (5.1.3)	NA	NA	
PROVISIONING CONFERENCE (5.1.4)	NA	NA	
INTERIM SUPPORT ITEMS PROVISIONING CONFERENCE (5.1.5)	NA	NA	
GENERAL CONFERENCE (5.1.6)	AR	TBD	
D PROVISIONING LIST AND MILESTONES			
	LISTS DELIVERY DATE*	The Provisioning Performance Schedule (PPS) is a part of the solicitation and will become part of the contract awarded to the successful bidder.	
LONG LEADTIME ITEMS LIST (5.3.4)	NA		
PPL (5.3.1)-(5.3.3)-RIL (5.3.5) PPLJ (5.3.6)-TTEL (5.3.9) -SCPL (5.3.10)	TBD	CODES: AR As Required NA Not Applicable TBD To Be Determined DAC Days After Contract (Award) MLT Not Later Than	
INTERIM SUPPORT ITEMS LIST (5.3.7)	TBD		
SHIP LEVEL PPL (LSA PRS)	NA	*SUPPLEMENTARY PROVISIONING TECHNICAL DOCUMENTATION (SPTD) WILL BE DELIVERED CONCURRENT WITH EACH PROVISIONING LIST	
OTHER LISTS (SPECIFY)	NA	Parenthetical numbers refer to MIL-STD-1561B paragraphs included in Section 3 of the LSA Provisioning Requirements documents	

MSC FORM 4205/3 (8/86)

Figure 2-13 Provisioning Performance Schedule (PPS)
(MSC Form 4205/3)

22 June 1987

The entries for conference dates and provisioning list delivery dates necessitate coordination between MSC personnel and the Program Support Inventory Control Point POCs and should be determined at the guidance conference or prior to contract award. A sample PPS is provided in Figure 2-13.

2.5.1 Section A: Procurement Identification Date. MSC personnel complete the entries for the procurement request number and date, the project manager, the provisioning requirements version, equipment name, and equipment nomenclature/model/type/type number. The Contracts Directorate will complete the remaining entries when preparing the solicitation and subsequent contract as the information becomes available. Specific entries for each block of this section are described below:

Procurement Request Number and Date. Enter the official procurement request number that identifies the acquisition and the date the request is approved and released. Include any amendment number(s).

Contract/Solicitation Number and Date. The Contracts Directorate will enter the applicable contract/solicitation number and date when preparing the contract/solicitation.

Originator's Code and Phone. Enter the name, code and commercial telephone number of the originator.

Provisioning Requirements Version and Date. Enter an "X" in the box next to the corresponding Provisioning Requirements Version (i.e., Short Form) that will be invoked in the individual program for this procurement and enter the effective date.

Equipment Nomenclature/Model/Type/Type Number. Enter the nomenclature of the equipment or system, if assigned (e.g., 10" Gate Valve); its model number, if assigned (e.g., MK-13 Mod 2); and/or its type number, if assigned (e.g., Type 3).

Contractor's Name, Address and Zip Code. The Contracts Directorate will enter the name, address, and zip code of the contractor awarded the procurement for the system/equipment.

2.5.2 Section B: Provisioning Points of Contact (POC). MSC personnel shall consult with the Program Support Inventory Control Point (PSICP) for the system/equipment being acquired and determine the name, organization codes, and telephone number of the POC who will handle questions concerning provisioning of the new system/equipment. Ships Parts Control Center (SPCC) is the PSICP for MSC acquisitions requiring supply support. Specific entries for each block of this section are described below:

22 June 1987

Name, Organization, Code and Telephone Number. Enter the name, organization, code and telephone number of the provisioning POCs who the contractor should call if there are any questions concerning the equipment being provisioned.

2.5.3 Section C: Conferences. Generally, HM&E provisioning is done in accordance with Allowance Parts List (LAPL) or desk top provisioning. For items of complex design or nature a guidance the contractor conference should be called to ensure understands the requirement.

Guidance Conference (Optional). This conference is held to ensure that the contractor understands the applicable provisioning procedures and provisioning data requirements. The schedules for provisioning conferences and PTD delivery normally are finalized at this conference. This conference should not be scheduled unless the bidders/contractors have never provided PTD or have not done so within two years of the date of contract award. if required, the guidance conference should be held at the contractor's facility in order to encourage maximum attendance of the contractor's employees involved with provisioning. This conference is normally held 10-30 days after contract award depending on length of contract.

Preparedness Review Conference (Optional). This conference is held to assess the adequacy of the contractor's PTD prior to submission. This conference normally applies to complex projects only and should be scheduled only when required.

Long Lead Time Items Provisioning Conference. The long lead time items provisioning conference normally is not required for HM&E PRs.

Provisioning Conference. The provisioning conference normally is not required for HM&E PRs.

Interim Support Items Provisioning Conference. The interim support items provisioning conference normally is held with the provisioning guidance conference.

General Conference. A general conference may be held at any time during the life of the contract for the purpose of resolving provisioning problems. This conference should be scheduled as required.

2.5.4 Section D: Provisioning List and Milestones. This section specifies the delivery dates of the required provisioning lists. As a guide refer to Section F of the solicitation and the PRs for reference to specific CDRLs. Specific entries for this section are described below:

22 June 1987

Long Lead Time Items List (LLTIL). The LLTIL normally is not required for HM&E PRs.

Common and Bulk Items List (CBIL), Repairable Items List (RIL) and Tools/Test Equipment List (TTEL). These provisioning lists normally are not required for HM&E PRs. However, tools and test equipment may become a part of the support requirements and should so be specified in the specifications.

Provisioning Parts List (PPL). Mandatory for all MSC procurement requests for provisioning worthy equipments. A list of those equipments considered provisioning worthy is contained in Appendix F.

Interim Support Items (ISIL). The ISIL normally is used to procure spares and repair parts to support a given system for a specified time period until the Material Support Date (MSD) has been established. When procuring the ISIL, the procurement request will include the delivery location, markings, packaging, shipping and handling instructions.

Ship Level Provisioning Parts List (SLPPL). The SLPPL is the vehicle by which the many shipboard items not readily associated with specific parent equipment or systems are identified for incorporation into a ship's configuration. Items listed in the SPCC Master Index of Allowance Parts Lists (MIAPL) with Allowance Support Code indicating that supply support is not required shall be considered for inclusion in SLPPLS.

2.5.5 Changes to the Provisioning Performance Schedule.

2.5.5.1 Acquisition Changes. If circumstances of an acquisition change during the contract period which modify key provisioning milestones (schedules) and events, a revised PPS should be prepared and forwarded to the PCO for approval and forwarded to the cognizant Administrative Contracting officer (ACO) for contract modification and delivery to the contractor. The Provisioning Engineering and PSICP POCs should also be notified of these changes.

2.5.5.2 PPS Amendments. When the PPS specifies "AR" or "TBD," the provisioning conference requirements, dates and locations and the provisioning list delivery dates will be specified prior to contract award. Once determined, the solicitation shall be amended to reflect the changes to the PPS. The PCO shall provide all changes to the PPS and forward to the cognizant ACO, the Provisioning Engineering and PSICP POCs.

2.6 PROVISIONING TECHNICAL DOCUMENTATION (PTD)

PTD consists of completed PPL sheets and Supplementary Provisioning Technical Documentation (SPTD) as described later in this statement. The contractor shall provide PTD for each equipment being procured. The PTD will be used to identify, catalog, select and determine initial requirements for support items to be procured through the provisioning process.

2.6.1 Provisioning Parts List (PPL). The PPL which is prepared by the contractor and delivered to SPCC is a complete listing of all support items that can be assembled, reassembled, and/or replaced. These support items when combined constitute the end item being provided to MSC. Where a component/subassembly can reasonably be expected to have its own nameplate/characteristic data, a separate PPL will be completed and identified back to the major item being provided. Refer to the PRS for pertinent CDRLS. (See Appendices E and F for a list of Non-Provisioning and Provisioning Worthy Equipments.)

2.6.1.1 Tools and Test Equipment. Tools and test equipment considered to be an integral part of an item shall be included in the PPL for the equipment.

2.6.1.2 Changes and Revisions. Changes to, and revisions of PPLs subsequent to their delivery and Design Change Notices (DCN) shall also be documented in PPL format.

2.6.1.3 PPL Structure. The PPL shall be structured at either the end item level or component level. For purposes of this requirement, a component is defined as the lowest order assembly that is capable of independent operation such as a pump, motor, starter motor, turbine, receiver, or transmitter.

2.6.1.4 Detailed Requirements. Detailed requirements of the PPL format are explained in Appendix A.

2.6.2 Supplementary Provisioning Technical Documentation (SPTD). SPTD is completed by the vendor/contractor and is the documentation and graphic segment of the PTD required for all end items and each support item appearing on the PPL. It must provide sufficient information for accomplishment of the following:

- a. Technical identification for maintenance support considerations.
- b. Review for potential interchangeability and substitutability.
- c. Standardization.

- d. Item identification for assigning National Stock Numbers (NSN).
- e. Procurement from the contractor and/or original manufacturer.
- f. Preparations of an allowance list.
- g. Item management coding.

2.6.2.1 SPTD Identification. SPTD for an end item on the PPL will include the assembly, general arrangement, diagrammatic drawing and/or detailed Technical Publication that describes the end item. It also must locate and describe each support item/piece part and its function within the assembly. SPTD for all piece parts of an end item on the PPL represents the graphic arrangement that completely describes it.

2.6.2.2 Minimum Requirements. SPTD must include the end item's, equipment's and/or piece part's material, mechanical, electrical and dimension characteristics. The descriptive sources for each item, equipment and/or piece part may be federal or industry specifications (i.e., MIL, FED, JAN, AN, NEMA, SAE, etc.), drawings, technical publications or commercial catalogs.

2.6.2.3 NSN Items. SPTD will not be required for those support items on a PPL or Allowance Parts List (APL) which have been identified by the contractor/manufacturer to an existing NSN, and the item is listed as having a type 1 item identification. This statement does not apply to the end item.

2.6.3 Statement of Prior Submission (SPS). An SPS is a document submitted by the contractor certifying that PTD previously furnished to and accepted by the Government may satisfy the immediate PTD requirements with or without changes to update the PTD of the end item configuration to be, or being procured. An SPS shall certify that the contractor has reasonable expectation that PTD for a system, equipment, or component has been provided to and accepted by a Department of Defense (DOD) activity and that all replacement parts are identical to the systems, equipments or components previously delivered. The SPS certification shall include an assurance that all subsequent engineering changes made to an item after the SPS is submitted will be reported. Minor differences in parts configuration may make acceptable an SPS with differences whose differences are documented in accordance with DCN procedures. An SPS with differences must be approved by the provisioning activity (PA) prior to submission of PTD for the differences.

2.6.3.1 APL Number Availability. When the APL number is known, the SPS shall include submission of a PPL sheet with complete header data and the respective APL number entered in Block M of the PPL Sheet. Two copies of the APL shall be attached.

22 June 1987

2.6.3.2 APL Number Non-Availability. When the APL number is unknown, the SPS shall be supported by one copy of the previous PTD (including SPTD) submission. The SPS shall contain the following identifying information:

- a. Contract or purchase order number.
- b. Contract/exhibit line item number.
- c. End item/component type or model number.
- d. Nomenclature.
- e. Manufacturer's name and Federal Supply Code of Manufacturer (FSCM).
- f. Provisioning activity receiving PTD.
- g. Contracting activity.

2.6.3.3 Previously Submitted-PTO. Although PTD has been furnished to the Government under a previous contract, the previously submitted PTD may not satisfy the provisioning requirements for the new acquisition. Therefore, the SPS may be disapproved by the Provisioning Officer.

2.6.4 Acceptance of PTD. Within 30 days after receipt of PTD, SPTD or an SPS in lieu of PTD, the PA will provide the contractor with notification of conditional acceptance or non-acceptance of the PTD, SPTD, or SPS, together with the reasons for any nonacceptance by letter of transmittal to the originator's command. When incremental submissions have been authorized, the PA will provide such notification within 30 days after receipt of each increment. Within 30 days after completion of the provisioning process, the PA will provide notification of final acceptance of PTD, and of any additional documentation submitted to make previously delivered PTD and SPTD acceptable. PTD or SPTD returned to the contractor as nonacceptable shall be corrected and returned within 60 days of receipt by the contractor.

2.6.5 PTD Revisions. Any changes to an equipment/support item's configuration during the performance of the contract will require PTD revisions. These changes may result from, but are not limited to, equipment manufacturers' updates, changes in manufacturers, engineering design changes, etc. The contractor shall submit the respective revised PTD section within 30 days of the change.

22 June 1987

2.6.6 PTD for Shorebased Spares. Commander, Military Sealift Command (COMSC), acting as the Inventory Manager for Naval Industrial Fund (NIF) - Military Sealift Command (MSC) Special Material (cognizance symbol "OX"), maintains complete inventory records, both financial and quantitative, for all items of NIF-MSC Special Material. MSC personnel shall ensure that PTD is procured for all provisioning worthy items. For further guidance in the acquisition process of Shorebased Spares, consult COMSC (Code M-4S21).

2.6.7 PTD Development Cost. The contractor shall provide MSC with the total cost of PTD development. This cost will not be included in the cost of the system, equipment or component, but will be detailed separately and will become a contract line in the Request for Contractual Procurement (NAVCOMPT Form 2276) (Figures 2-2 through 2-6).

2.6.8 Transmittal (General). All PTD shall be accurately prepared and securely packed to ensure arrival at the provisioning activity in satisfactory condition. Containers and packages used for mailing/shipping PTD and SPTD will be legibly marked with the following information in addition to the delivery address:

- a. Provisioning Technical Data.
- b. Contract Number.
- c. Contract Line Item Number.
- d. Exhibit Line Item Number.
- e. Contractor (name and address).

2.6.8.1 Transmittal of "OX" cog PTD. The PTD shall be mailed to:

**Commander, Military Sealift Command (Code M-4S)
Washington Navy Yard
Building No. 210
Washington, DC 20398-5100**

2.6.8.2 Transmittal of other than "OX" cog PTD. The PTD shall be mailed to:

**Commanding Officer
Navy Ships Parts Control Center
Mechanicsburg, PA 17055
Attn: Code 0501K
Phone number is: (717) 790-5919.**

COMSCINST 4205.3

22 June 1987

A copy of the transmittal will be mailed to:

**Commander, Military Sealift Command (Code M-4S)
Washington Navy Yard
Building No. 210
Washington, DC 20398-5100**

2.6.9 Guidance Conference. The purpose of this conference is to ensure that the contractor and COMSC have a firm understanding of the above PTD requirements. This conference, if required, shall be held at the contractor's facility or at an appropriate MSC location within 10-30 days after contract award depending on length of contract. The specific location and date shall be determined by the Contracting Officer.

2.6.10 Contractor to Vendor/Subcontractor PTD Obligations. The contractor shall provide PTD specifications to all vendors and subcontractors and shall be responsible for its compliance.

2.6.11 Provisioning Quality Control. The contractor shall be responsible for the completeness and accuracy of all data submitted. The Government reserves the right to implement provisioning quality control which may include, but not be limited to:

a. Selective review of contractor purchase orders and vendors' quotations to assure compliance with provisioning procedures and to ensure that PTD requirements are complied with as a single line item (priced out or no charge) contract deliverable in the contract document.

b. Selective review of the PTD quality and conformance with the specifications governing PTD preparation.

c. Physical validation of installed component's and equipment's nameplate characteristics data against purchase orders, PTD, APLs and construction or equipment drawings, labels and markings of equipments or components.

2.6.12 Procurement Obligations. Support items listed on the PPL shall not be considered by the contractor, vendor, or subcontractor as a commitment or obligation on the part of MSC to procure such items.

2.6.13 Ordering of Support Items. Support and Test Equipment Lists shall be defined by Parent Manufacturer, Parent Manufacturer's part number and costs for each line item.

22 June 1987

2.6.14 Provisioning Items Order (PIO). If the Government elects to procure support items from the contractor, the Government will release an initial PIO for such required support items to the contractor. PTD, approved by SPCC, may be used as a PIC provided the Government and the contractor agree. Alternatively, the Navy may negotiate a separate contract or order for support items which will not reference the end item's procurement instrument. If concurrent delivery is required, and such delivery necessitates a delay in the delivery of the end items or components, an adjustment in the delivery requirements will be considered. The Government reserves the right to place additional orders for support items during the life of the contract. Additionally, all repair parts will be identified to the Parent Manufacturer's name, Parent Manufacturer's part number, recommended quantity, individual cost and extended costs.

2.6.15 Priced Provisioned Items Order (PPIO). Within 10-30 days after receipt of the initial PIC, the contractor will submit to the Contracting Officer a PPIO which will include proper unit prices and extended prices.

NOTE: For the PIO and the PPIO, the contractor will use an asterisk (*) to identify each repair part that is Mission Critical and should be onboard the ship to support each system, equipment or component. All items that cross to NSNA will be requisitioned by MSC and classed as Government Furnished Equipment (GFE). (All items not crossed to NSNs will be considered for procurement providing their relationship to the equipment is Mission Critical.)

2.6.16 Delivery Of Support Items. The delivery of support items Support items shall be delivered on the PIC are as follows:

2.6.16.1 Concurrent Delivery. Support items shall be delivered concurrently with the end items.

2.6.16.2 Scheduled Delivery.

a. When the Government provides a required schedule with each PIO, the contractor shall accept the order and within 10-30 days notify the Government of his acceptance of the schedule or provide a proposed line item delivery schedule for negotiation. The approved schedule will be incorporated into the contract by supplemental agreement.

b. When the "Government does not provide a required delivery schedule within 60 days after receipt of the PPIC," the contractor shall submit a proposed line item delivery schedule. The Government will notify the contractor either of acceptance of the proposed schedule or that action shall be taken to negotiate an improved schedule. The approved schedule will be incorporated into the contract by supplemental agreement.

22 June 1987

2.6.17 Points of Contact.

- a. Life Cycle Management (LCM) - (To be determined)
- b. Integrated Logistics Support (ILS) - (202) 433-0241
- c. Configuration Management (CM) and ILS - (202) 433-0121
- d. Contract Administrator - (To be determined) (202) 433-0431

2.7 CONTRACT DATA REQUIREMENTS LISTS (CDRL) (DD FORM 1423)

The CDRLs (DD Form 1423) (Figure 2-14) become an essential part of a contract. The contractor delivers PTD and SPTD in accordance with the CDRLS, which makes accurate CDRLs critical for proper provisioning. A sample provisioning CDRL package is provided in Figure 2-14, The following provides a description of required heading and block entries for provisioning CDRLS.

2.7.1 CDRL Heading-Entries. CDRL heading entries are as follows:

- a. CLIN - Contract Line Item Number which invokes the provisioning CDRLs as an exhibit to the contract should be placed in the upper left hand corner of each DD Form 1423, e.g., CLIN 0002.
- b. To Exhibit - Leave blank.
- c. To Contract/PR - Actual Procurement instrument identification Number (PIIN), i.e., Procurement Request Number.
- d. Category - Leave blank.
- e. System/Item - System/Equipment/Item Name.
- f. Contractor - Not applicable for review of provisioning requirements.
- g. Prepared by/Date - Name, title, office code, and signature or person responsible for preparing the CDRL and the preparation date.
- h. Approved by/Date - Name and signature of chairman of the Data Requirements Review Board (DRRB) if contract exceeds \$1M or data cost exceeds \$100K. If less than these thresholds, approval is by the designated Data Manager. "Date" is the date that the exhibit is approved for procurement action.

CLIN TO EXHIBIT		CONTRACT DATA REQUIREMENTS LIST		SYSTEMS - Pump, Units, Cable		CONTRACT P. NAUGHTON NER, SU.	
CLIN	TO EXHIBIT	CONTRACT NO.	CONTRACT	UNIT OF MEASUREMENT	QUANTITY	UNIT PRICE	TOTAL
0003	Provisioning Parts List	DD FORM 1423	See PPS	One/R	See PPS	NAVSEA/OC SUPENGACT SPCC Code XXX	1/0
0004	Manufacturer's Commercial Technical Manuals	See PPS	See PPS	One/R	See PPS	NAVSEA/OC SUPENGACT SPCC Code XXX	1/0
0005	Nameplate Data	See PPS	See PPS	One/R	See PPS	NAVSEA/OC SUPENGACT SPCC Code XXX	1/0
0006	Engineering Drawings and Schematics	See PPS	See PPS	One/R	See PPS	NAVSEA/OC SUPENGACT SPCC Code XXX	1/0

SAMPLE

Figure 2-14 Contract Data Requirements List (CDRL)
(DD Form 1423), Front

INSTRUCTIONS FOR COMPLETING DD FORM 1423

FOR GOVERNMENT PERFORMANCE

This form for its equivalent adapted for ADPE) shall be used whenever data is required to be delivered under a contract. The form (except items 21 through 26) shall be completed in accordance with Departmental procedures, and furnish to the contracting officer by the personnel responsible for determining the data requirements of the contract.

FOR THE CONTRACTOR

1. The estimated prices filled in in item 26 will not be separately used in evaluation of offers.
2. Each offeror may complete items 23 and 24 in accordance with the following instructions.
 - Item 23. Contractor File/Document Number: Enter bidder's or offeror's internal filing or document number, if applicable.
 - Item 24. Estimated Number of Pages: Enter the estimated number of pages, drawings, etc., for single preparation.
3. Each offeror shall complete items 25 and 26 in accordance with the following instructions (this does not apply to advertised contracts or to negotiated contracts under \$100,000).
 - Item 25. Price Group: Contractors shall specify one of the four following groups of effort in developing estimated prices for each item of data listed on the DD Form 1423.
 - a. Group I. Definition: Data which is not otherwise essential to the contractor's performance of the primary contracted effort (production, development, testing, and administration) but which is required by DD Form 1423.
 - Estimated Price: Costs to be considered under Group I are those applicable to preparing and assembling the data item in conformance with Government requirements, and the administrative and other expenses related to reproducing and delivering such data items to the Government.
 - Example for Group I: A technical manual prepared for military use only. The estimated price of the manual would be noted on the DD Form 1423 exclusive of cost for any of the manual material that had been generated for other purposes (e.g., drawings used both for production and as illustrations in the manual).
 - b. Group II. Definition: Data which is essential to the performance of the primary contracted effort but the contractor is required to perform additional work to conform to Government requirements with regard to depth of content, format, frequency of submittal, preparation, control or quality of the data item.
 - Estimated Price: Costs to be considered under Group II are those incurred over and above the cost of the essential data item without conforming to Government requirements, and the administrative and other expenses related to reproducing and delivering such data items to the Government.

Example for Group II: In the case of MIL-D-10000 Form I drawings (drawings to military standards) the estimated price of the data item begins only after the engineering and manufacturing information has been developed and the final form original drawings have been initiated. The estimated price shall not include the cost of configuration control, but shall include any additional quality assurance and control of the drawings but not related to engineering configuration control. Not to be considered is "design effort" expended on layout drawings and other data which serve principally as a medium for developing design and are not used in manufacture, production or test of the end item.

- c. Group III. Definition: Data which the contractor must develop for his internal use in performance of the primary contracted effort and does not require any substantial change to conform to Government requirements with regard to depth of content, format, frequency of submittal, preparation, control and quality of data.
- Estimated Price: Costs to be considered under Group III are the salaried, administrative and other expenses related to reproducing and delivering such data items to the Government.
- Example for Group III: A drawing prepared to Form 2 or 3 of MIL-D-10000 (drawings to company standards) which had been used in the manufacturer's normal plant activities.
- d. Group IV. Definition: Data which is developed by the contractor as part of his normal operating procedures and his effort in supplying these data to the Government is minimal.
- Estimated Price: Group IV items should normally be shown on the DD Form 1423 at no cost.
- Example for Group IV: A brochure or short manual used in a company's normal commercial business, that is acquired by the Government in such small quantities that cost of determining a charge would not be practical.

Item 26. Estimated Total Price

- a. For each item of data listed, the bidder or offeror shall enter an amount equal to that portion of the total price which is estimated to be attributable to the production or development for the Government of that item of data. These estimated data prices shall be developed only from those costs which will be incurred as a direct result of the requirement to supply the data, over and above those costs which would otherwise be incurred in performance of the contract if no data were required.
- b. The estimated data prices shall not include any amount for rights in data. The Government's right to use the data shall be governed by the pertinent provisions of the contract.

Figure 2-14 Contract Data Requirements List (CDRL)
(DD Form 1423), Back

22 June 1987

- i. Contract Value - Not applicable for review of provisioning requirements.

2.7.2 CDRL Block Entries. CDRL block entries are as follows:

<u>Block</u>	<u>Description</u>
1	<u>Sequence Number</u> - Exhibit Line Items Number (ELIN) of the data item. ELIN sequencing order is contained in the Federal Acquisition Regulations Paragraph 4.7106.
2	<u>Title or Description of Data</u> - Title of the Data Item Description (DID), e.g., PPL.
3	<u>Subtitle of Data</u> - Subtitle of the data item, if it differs from the official title of the DID or requires further identification, e.g., SCPPL.
4	<u>Authority (Data Item Number)</u> - DID identification number; "DI" is the code for a standard DID and "UDI" for a unique DID, e.g., DI-V-7000.
5	<u>Contract Reference</u> - CLIN for PTD from PR Specifications (Page 3 of 5) or PTD paragraph from the Statement of Work (SOW) (e.g., CLIN 0002 or SOW para. 3.2.3).
6	<u>Technical Office</u> - The office responsible for inspection and acceptance of technical data and for advising the AO on the quality assurance aspects of the data (e.g., content, adequacy of the technical data and compliance with contractual requirements) prior to Government acceptance by the ACO.
7	<u>DD Form 250 Requirement</u> - Designation of the location for performance of Government inspection and acceptance for provisioning CDRLs is "DD" (Government inspection and acceptance at destination), with the exception of the Provisioning and other Preprocurement Screening Data CDRL, which will specify "LT" for letter of transmittal. The DD Form 250 shall be delivered to the first addressee in Block 14.
8	<u>Approval Code</u> - For provisioning CDRLs, leave blank.
9	<u>Input to IAC</u> - For provisioning CDRLs, leave blank.
10	<u>Frequency</u> - The appropriate frequency code for provisioning data requirements is "ONE/R" (one time and revisions).
11	<u>As of Date</u> - Leave blank.
12	<u>Date for First Submission</u> - Due date for initial data submission. This data should correspond to applicable delivery dates as specified in the PPS and Section F of the contract except for provisioning and other preprocurement screening data.
13	<u>Date Subsequent Submission/Event Identification</u> - For HM&E CDRLs enter "See Block 16."

22 June 1987

<u>Block</u>	<u>Description</u>
14	<u>Distribution and Addressees</u> - Organization and code of addressees and the number of copies (regular or reproducible) each addressee is to receive. Full mailing addresses should be provided on an attached list. Regular copies required will be to the left of the slash mark and reproducible copies to the right. Reproducible copies for the DCNs should be magnetic tape or, as an alternate, Electronic Accounting Machine (EAM) cards. Reproducible copies for SPTD should be microfilm or mounted on aperture cards. The first addressee shall receive the DD Form 250 unless otherwise indicated in Block 16. The Provisioning Engineering POC entry (Block 14) should identify the organization and code of the Provisioning Engineering POC (e.g., SPCC 05112) as specified in Section B of the PPS (see Figure 2-13). The entry(ies) in Block 14 represents the minimum acceptable distribution for provisioning lists and other PTD.
15	<u>Total</u> - Summation of the requirements (regular/reproducible copies) listed in Block 14.
16	<u>Remarks</u> - Contains amplification of DD Form 1423 blocks, as required.
17-24	<u>Not applicable for provisioning CDRLs.</u>

2.7.3 CDRLs: Provisioning Data Other Than Provisioning Lists. In addition to provisioning lists, PTD also includes other provisioning CDRL requirements, which are listed and described below in the following paragraphs.

2.7.3.1 Provisioning and Other Preprocurement Screening Data. The Defense Logistics Services Center (DLSC) normally performs a comparison of manufacturer part numbers and Federal Supply Code for Manufacturers (FSCM) for equipment and parts to the Government's data bank items which have been previously assigned an NSN. The purpose of DLSC screening is to identify those parts, subassemblies, assemblies, units and equipment already assigned an NSN; to validate the currency of that NSN; and to make known the level of technical/logistics cataloging data available on matched items. The identification of manufacturer's part numbers for new systems/equipment to items already assigned NSNs with Type I Federal Item Identification on file eliminates the requirement for the submission of duplicate SPTD for those items, which can provide significant cost savings to the Government.

2.7.3.2 Manufacturer's Commercial Manual (Provisioning). An existing manual produced by the equipment manufacturer is normally supplied with an equipment at no additional cost and is used as an aid in provisioning. Delivery shall be concurrent with delivery of the PPL. This data item should be deleted upon written notification to the Provisioning Engineering POC that no commercial manual exists.

SECTION 3

PROVISIONING REQUIREMENTS FOR FOLLOW-ON PROCUREMENT REQUESTS

This section provides instructions for preparing the provisioning requirements for follow-on Military Sealift Command (MSC) Hull, Mechanical and Electrical (HM&E) systems and equipment Procurement Requests (PR).

Provisioning requirements for follow-on procurements are divided into three categories:

- Original Equipment Manufacturer (OEM)
- New Equipment Manufacturer/Vendor (other Than OEM)
- Government-controlled Designs/Drawings

3.1 ORIGINAL EQUIPMENT MANUFACTURER (OEM)

The OEM is the manufacturer with responsibility for design control of an equipment, including the preparation and currency of engineering drawings and other technical data for that equipment.

3.1.1 Follow-on Procurement Request Provisioning Requirements. The provisioning requirements for OEM follow-on PRS should be specified as indicated in the paragraphs which follow.

3.1.1.1 Request For Contractual Procurement (NAVCOMPT Form 2276, (Page 1 of 5) with Continuation Sheets (Standard Form 36) (Pages 2 and 3 of 5) and Request For Contractual Procurement Continuation Sheets (MSC Form 4205/2) (Pages 4 and 5 of 5).

a. Provisioning Technical Documentation (PTD) and Provisioned Item orders (PIO) are mandatory contract line items and should be as specified in Section 1.

b. The following are optional contract line items and may be included in the specifications:

- Installation and Checkout (INCO) Kits
- Interim Support Services
- Interim Repair Parts

22 June 1987

- Maintenance Assistance Modules (MAM)

Utilize only those elements which are appropriate for each particular acquisition.

3.1.1.2 Provisioning Performance Schedule (PPS) (MSC Form 4205/3). The PPS must be prepared as specified in paragraphs 2.5.1, 2, and 4.

a. Section A (Procurement Identification Data) and B (Provisioning POCs) are to be completed in their entirety.

b. Section C (Conferences): If provisioning is required, only a general conference should be held, if considered necessary by the Government. Additional conferences may be scheduled if individual program requirements so warrant. The dates and locations of additional conferences should be specified in the PPS.

c. Section D (Provisioning List and Milestones) should specify the delivery dates of applicable provisioning lists.

3.1.1.3 Contract Data Requirements List (CDRL) (DD Form 1423). Provisioning CDRLs should be prepared as specified in paragraphs 2.7.1 and 2.7.2.

a. Provisioning CDRLs are required for the following:

- Provisioning and other Preprocurement Screening Data
- Supplementary Provisioning Technical Documentation (SPTD)

b. The Manufacturer's or Commercial Manual (Provisioning) CDRL is optional and should be specified only if required.

3.1.1.4 Statement of Prior Submission (SPS). An SPS is a certification by the contractor that PTD previously furnished to the Government may satisfy the immediate PTD requirements. An SPS option should be included in the follow-on PR in accordance with the MSC PRS specified in the SOW or as an attached page preceding the provisioning CDRLS.

a. The MSC standard PRS provides that the Government may, but is not required to, accept an SPS in whole or in part for HM&E equipment. If the Government does not accept the SPS, the contractor is required to submit PTR) for all changes introduced into the production equipment or unit since the previous submission.

22 June 1987

b. The contractor may also submit an "SPS with differences." An SPS with differences applies when the article under the present contract is substantially the same as previously delivered and the contractor is prepared to submit PTD for the differences between the two articles.

3.2 OTHER THAN OEM

Follow-on procurements for new equipment manufacturer/vendor (other than OEM) should include the provisioning requirements as specified in Section 1 for initial procurements. The "Other Than OEM" category includes new equipment manufacturers/vendors, distributors, suppliers and prime equipment contractors.

3.2.1 Government-Controlled Designs/Drawings. Follow-on procurements for systems/equipment which were required to be built to specification by the Government and for which the Government has ownership of the drawings should include the provisioning requirements as specified in Section 3.1.1 above (Original Equipment Manufacturer (OEM) follow-on procurements).

3.2.2 Statement of Prior Submission (SPS). An SPS with differences option should be included in the follow-on PR in accordance with the MSC SFPRS specified in the SOW or as an attached page preceding the provisioning CDRLS. SPSs with differences apply when the article under the present contract is substantially the same as previously delivered and the contractor is prepared to submit PTD for the differences between the two articles.

SECTION 4

PROVISIONING REQUIREMENTS FOR PROCUREMENT REQUESTS FOR ENGINEERING CHANGES

The provisioning requirements for Engineering Change PRs for MSC Bull, Mechanical and Electrical (HM&E) equipment should be clearly defined in the Statement of Work (SOW). To clearly define the provisioning requirements for Engineering Changes, Acquisition Managers should contact the cognizant Provisioning Engineering Activity and PSICP before or during the development of procurement request (PR) and jointly determine these requirements.

The characteristics of individual Engineering Changes and the availability of associated data require Engineering Changes to be considered on a case-by-case basis to determine the proper provisioning requirements.

SECTION 5

**PROVISIONING REQUIREMENTS FOR ELECTRONICS AND RELATED
SYSTEMS**

(To be provided at a later date)

APPENDIX A

LSAR DATA SELECTION SHEET

DATA ELEMENT REQUIREMENTS

(For Non-LSA HM&E)

1. The contractor shall prepare the Provisioning Parts List (PPL) topdown/breakdown in accordance with the instructions contained herein. Submission shall be in hard copy to the provisioning activity.

2. The required PTD data elements as derived from the LSAR Data Selection Sheet (LSA-036 Report Selection) and their applicable block numbers are listed in the following paragraphs:

2.1 HEADER. The following data elements are required in the Header Data Section of the PPL for the end item being provided to MSC:

Procurement Instrument Identification (PIIN/SPIN)

Four digit Number assigned by the contractor

Nomenclature or Model or Type Number

Control Data

Prime Federal Supply Code for Manufacturer (FSCM)

Submission Control Code

Date (Year/Month/Day)

Block Number	Data Element Name
A-6	<u>Reference Number</u> . (All H Cards) Any number other than a government activity stock number, used to identify items of production, or used by itself or in conjunction with other reference numbers to identify an item of supply. Reference numbers include manufacturer's part, drawing, model, type, or source controlling numbers; type, or source controlling numbers; and the manufacturer's trade name; specification or standard numbers; and specification or standard part, drawing, or type numbers.
A-7	<u>Reference Number Category Code (RNCC)</u> . A code assigned to the Reference Number to indicate the category of relationship of the number to a National Stock Number or another reference number. For applicable codes see DOD 4100.38-M.

22 June 1987

Block Number	Data Element Name
A-8	<u>Reference Number Variation Code (RNVC)</u> . A code assigned to a Reference Number to indicate that the cited number is item identifying, is not item identifying or is a Reference Number for information only. For applicable codes see DOD 4100.38-M.
A-9	<u>Document Availability Code (DAC)</u> . A code which indicates the availability of technical documentation for the reference number as an item of identification in accordance with Table 5 of DOD 4100.38-M.
A-12	<u>Item Name</u> . An identifying noun with appropriate adjective modifier as contained in Federal Item Name Directory for Supply Cataloging, H6-1. When applicable, Item Names contained in Federal Item Name Directory for Supply Cataloging, H6-1, cannot be abbreviated unless approved by the requiring authority. Unapproved item names can be abbreviated in accordance with MIL-STD-12.
B-21	<u>Quantity per Unit Pack (QUP)</u> . Enter number of units comprising the unit pack, normally the number of units of measure or units of issue to be packaged as a unit pack. If QUP is over 999, enter "ZZZ."
B-24	<u>Production Lead Time (PLT)</u> . The computed or expected value expressed in months of time intervals between the placement of a new contract and shipment of the first deliverable quantity.
D-48	<u>Special Material Content Code (SMCC)</u> . (If available) A code indicating that an item represents or contains peculiar material requiring special treatment, precautions, or management control of the item. DOD 4100.28-M contains the authorized codes.
D-50	<u>Special Maintenance Item Code (SMIC)</u> . Codes are "A" - "H". See the DED for code explanations.
B-27	<u>Precious Metal Indicator Code (PMIC)</u> . (If available) A code that indicates the amount and type of precious metal contained in a specific referenced item number.
A-6	<u>Reference Number Overflow</u> . That portion of the Reference Number that exceeds 16 characters.
B-15	<u>National Stock Number (NS14) and related Data</u> . A number assigned under the Federal Cataloging Program and/or North Atlantic Treaty Organization (NATO) codification of equipment system to each approved item identification which provides a unique identification of an item of supply within a specified Federal Supply Classification (FSC).
B-18	<u>Unit of Measure/Unit of Issue (UI)</u> . (i.e., dozen, each, gross, etc.) For applicable codes see Table 53 in DOD 4100.38-M. Entry is alphabetic.

Block Number	Data Element Name
B-19	<u>Unit Price (UI Price)</u> . Enter the latest price for one unit of the support item, based on the UI code entered in block 6.
A-13	<u>Shelf Life (SL)</u> . A code assigned to an item to indicate a storage or shelf-life period for an item possessing deteriorative or unstable characteristics. See Table 50 in DOD 4100.38-M for applicable codes.
A-14	<u>Shelf Life Action Code (SLAC)</u> . (If available) A two-position code assigned to a shelf life item to specify the type of inspection, test or restorative action to be taken when the item has reached its storage shelf life, and to specify the extension of the shelf life time period after the test/restorative action has been completed.
A-6	<u>Additional Reference Number</u> . A drawing or interchangeable reference number related to the reference number of the item under analysis.
A-5	<u>Federal Supply Code for Manufacturers (FSCM)</u> . A five-character code assigned by Defense Logistics Services Center (DLSC) to the design control activity or actual manufacturer of an item as contained in the Cataloging Handbook H4 Series.
A-7	<u>Reference Number Category Code (RNCC)</u> . A code assigned to the Reference Number to indicate the category or relationship of the number to a National Stock Number or another reference number. For applicable codes see DOD 4100.38-M.
A-8	<u>Reference Number Variation Code (RNVC)</u> . A code assigned to a Reference Number to indicate that the cited number is item identifying, is not item identifying or is a Reference Number for information only. For applicable codes see DOD 4100.38-M.
(LSAR DATA RECORD H-1)	
A-6	<u>Reference Number</u> . Any number other than a government activity stock number, used to identify an item of production, or used by itself or in conjunction with other reference numbers to identify an item of supply. Reference Numbers include manufacturer's part, drawing, model, type or source controlling numbers; and the manufacturer's trade name; specification or standard numbers; and specification or standard part, drawing or type numbers.
A-1	<u>Provisioning Contract Control Number (PCCN)</u> . A number assigned by the requiring authority to identify a specific contract or a group of end items/components that can have many configurations/models.
A-4	<u>Indenture Code (IND CD)</u> . A code which illustrates a lateral and descending "family tree" relationship of each line item to and within the system or end item and its discrete components (units), assemblies and subassemblies. Used only for nonelectronic (i.e. indentured) systems and equipment.

22 June 1987

Block Number	Data Element Name
A-2	<u>Provisioning List Item Sequence Number (PLISN)</u> . A sequentially assigned value for all items contained in the system/equipment breakdown. The codes are as follows: AAAA through 9999.
A-3	<u>Type of Change Code (TOCC)</u> . The TOCC is automatically generated by the LSAR ADP system based on the type of change made to the LSAR file, and is included as a part of the LSA-036 Summary.
C-33	<u>Quantity Per End Item (QTY/EI)</u> . The total number of times the line item is used in the complete system/equipment. <u>Option 1.</u> The quantity per equipment or end item shall be entered only on the first appearance of the line item on the list. Subsequent appearances of the same item should be indicated by printing the letters "REF" in positions 1-3 to indicate that the total number of uses of the item in the equipment or end item has previously been listed. Note: This option can only be used with option 1 QTY/ASSY.
C-31	<u>Overhaul Replacement Rate (ORR)</u> . A rate that represents an estimate of the percent of time that a particular support item will be/are placed in the next higher repairable assembly/end item during overhaul.
C-38	<u>Same as Provisioning List Item Sequence Number (Same as PLISN)</u> . For subsequent appearance of the same item on the same list, enter the PLISN of the item in its first appearance. This entry may be automatically assigned, and stored on file.
C-32	<u>Quantity per Assembly (QTY/ASSY)</u> . If the quantity is not know or cannot be determined, enter a "V" (variable) in this block. <u>Option 1.</u> The contractor shall enter the total number of times the line item is used in the assembly of which it is a part. Note: Option 1 QTY/EI can only be used with Option 1 QTY ASSY.
C-34	<u>Maintenance Replacement Rate I (MRRI)</u> . The MRRI can be defined by the following: <u>Option 1.</u> Annual peacetime replacement rate indicating the number of expected failures of a support item which will require replacement of the item. This factor will be based on known/estimated annual end item operating hours. The MRRI will consider secondary failures, idleness, operating error, preventive/planned maintenance, handling, storage and repairability.
D-53	<u>Minimum Replacement Unit (MRU)</u> . A minimum replacement unit quantity indicating the minimum quantity of an item that is normally replaced/installed upon failure or scheduled replacement.

22 June 1987

Block Number	Data Element Name
J-82	<u>Figure Number</u> . Enter the Figure Number (FIG NO) if the item is illustrated. Alpha characters will be used to insert new figures. Bulk materials shall be listed as "BULK."
J-83	<u>Item Number</u> . If the figure illustrates more than one item, enter the item number which identifies the item. If the figure illustrates only the item for which the data record is being prepared, omit entry.
J-84	<u>Technical Manual Change Number (TM CHG NO)</u> . Numeric entry.
F-67	<u>Change Authority Number</u> . Enter the engineering change authority number. An entry must be present when an interchangeability code is entered in Block 8.
F-68	<u>Interchangeability Code</u> . Authorized codes are: OW, OR, TW, NI, NR, QM and TM. The DED contains code explanations. Enter the applicable codes when an item previously listed is being replaced by a new item.

APPENDIX B

DATA ITEM DESCRIPTION LISTING

<u>Figure</u>	<u>Description</u>	<u>Page</u>
B-1	Supplementary Provisioning Technical Documentation (DI-V-7000A)	B-3
B-2	Manufacturer's Commercial Manual(Provisioning) (DI-V-7001A)	B-5
B-3	Provisioning Parts List (DI-V-7002A)	B-6
B-4	Short Form Provisioning Parts List (DI-V-7003A)	B-8
B-5	Long Lead Time Items List (DI-V-7004A)	B-10
B-6	Repairable Items List (DI-V-7005A)	B-12
B-7	Interim Support Items List (DI-V-7006A)	B-13
B-8	Tools and Test Equipment List (DI-V-7007A)	B-14
B-9	Common Bulk Items List (DI-V-7008A)	B-15
B-10	Design Change Notice (DI-V-7009A)	B-17
B-11	Item Logistics Data Record (ILDR) (DI-V-7010)	B-19
B-12	Post Conference List (DI-V-7011A)	B-20
B-13	Provisioning and other Preprocurement Screening Data (DI-V-7016F)	B-21
B-14	Contractor Technical Information Code of Replenishment Parts (DI-P-7128)	B-32
B-15	Technical Data Identification Check List (DI-P-7129)	B-41
B-16	System Configuration Provisioning List (DI-V-7192)	B-44
B-17	Provisioning Parts List Index (DI-V-7193)	B-46
B-18	Statement of Prior Submission (DI-V-7196)	B-50
B-19	Recommended Spare Parts List for Spares Acquisition Integrated with Production (DI-V-7197)	B-51
B-20	Contractor's Procurement Schedule for Spares Acquisition Integrated with Production (SAIP) (DI-V-7200)	B-52

22 June 1987

DATA ITEM DESCRIPTION	2. IDENTIFICATION NO(S)	
	AGENCY	NUMBER
1. TITLE SUPPLEMENTARY PROVISIONING TECHNICAL DOCUMENTATION	DOD	DI-V-7000A
3. DESCRIPTION/PURPOSE 3.1 Supplementary Provisioning Technical Documentation (SPTD) is technical data used to describe parts of equipment. It consists of data such as specifications, standards, drawings, photographs, sketches, descriptions, assembly and general arrangement drawings, schematic diagrams, wiring and cabling diagrams needed to indicate the physical characteristics, location and function of the item. 7. APPLICATION/INTERRELATIONSHIP 7.1 These data are used to accomplish the provisioning process. 7.2 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-70011A, and DI-V-7016F are related to this Data Item Description (DID).	4. APPROVAL DATE 1 February 1985	5. OFFICE OF PRIMARY RESPONSIBILITY USAF/AFLC
	6. DOC REQUIRED <hr/>	
	8. APPROVAL LIMITATION <hr/>	
	9. REFERENCE (Mandatory as cited in block 10) MIL-STD-1561B DOD-D-1000	
	MCSL NUMBER(S) AMSC F3441	
10. PREPARATION INSTRUCTIONS 10.1 <u>Source document.</u> The applicable issue of the documents cited herein, including their approval date, and dates of any applicable amendments and revisions shall be as reflected in the contract. 10.2 SPTD is required in the following order of precedence: <ol style="list-style-type: none"> a. Government or recognized industry specifications or standards; b. Engineering drawings at least equal to DOD-D-1000, Level 2; c. Commercial catalogs or catalog descriptions; d. Sketches or photographs with brief descriptions of dimensional, material, mechanical, electrical, or other descriptive characteristics. When sketches or photographs are provided for an assembly, a parts list shall also be provided. 10.3 As a minimum, SPTD must be capable of providing for the following: <ol style="list-style-type: none"> a. Technical identification of items for maintenance support considerations; 		

Figure B-1 Supplementary Provisioning Technical Documentation (DI-V-7000A),
 Page 1 of 2 Pages

DI-V-7000A

7. Application/Interrelationship (continued)

7.4 This DID specifies SPTD required by paragraph 5.3.13 of MIL-STD-1561B.

10. Preparation Instructions (continued)

- b. Preparation of item identification for the purpose of assigning National Stock Numbers (NSNs)
- c. Review for item entry control;
- d. Standardization;
- e. Review for potential interchangeability and substitutability;
- f. Item management coding;
- g. Preparation of allowance/issue lists;
- h. Initial procurement from the contractor or original manufacturer.

Page 2 of 2 Pages

Figure B-1 Supplementary Provisioning Technical Documentation (DI-V-7000A),
Page 2 of 2 Pages

22 June 1987

DATA ITEM DESCRIPTION	2. IDENTIFICATION NO(S)	
	AGENCY	NUMBER
1. TITLE MANUFACTURER'S COMMERCIAL MANUAL (PROVISIONING)	DOD	DI-V-7001A
3. DESCRIPTION/PURPOSE 3.1 This manual is used to supplement the Short Form Provisioning Parts List (SFPPL). <hr/> <hr/> <hr/> <hr/> <hr/>	4. APPROVAL DATE 1 February 1985	
	5. OFFICE OF PRIMARY RESPONSIBILITY USAF/AFLC	
	6. DOC REQUIRED <hr/>	
	8. APPROVAL LIMITATION <hr/> <hr/>	
	9. REFERENCE (Mandatory as cited in block 10) MIL-STD-1561B	
7. APPLICATION/INTERRELATIONSHIP 7.1 This manual is used to accomplish the provisioning process. 7.2 DI-V-7003A is related to this Data Item Description (DID).	MCSL NUMBER(S) AMSC F3442	
	10. PREPARATION INSTRUCTIONS 10.1 <u>Source document.</u> The applicable issue of the documents cited herein, including their approval date, and dates of any applicable amendments and revisions shall be as reflected in the contract. 10.2 Commercial manuals for provisioning shall be submitted in accordance with the Provisioning Requirements Statement (PRS), DD Form 1949-2, and paragraph 5.3.15 of MIL-STD-1561B.	

Figure B-2 Manufacturer's Commercial Manual (Provisioning) (DI-V-7001A)

DATA ITEM DESCRIPTION	2. IDENTIFICATION NO(S)	
	AGENCY	NUMBER
1. TITLE PROVISIONING PARTS LIST	DOD	DI-V-7002A
3. DESCRIPTION/PURPOSE 3.1 The Provisioning Parts List (PPL) contains 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. 7. APPLICATION/INTERRELATIONSHIP 7.1 This manual is used to accomplish the provisioning process. 7.2 DI-V-7003A is related to this Data Item Description (DID).	4. APPROVAL DATE 6 August 1984	
	5. OFFICE OF PRIMARY RESPONSIBILITY USAF/AFLC	
	6. DOC REQUIRED <hr/>	
	8. APPROVAL LIMITATION <hr/>	
	9. REFERENCE (Mandatory as cited in block 10) MIL-STD-1561 MIL-STD-1388-2	
10. PREPARATION INSTRUCTIONS 10.1 <u>Source document</u> . The applicable issue of the documents cited herein, including their approval date, and dates of any applicable amendments and revisions shall be as reflected in the contract. 10.2 Data fields, media, and applicable options shall be as specified on the LSAR Data Selection Sheet, Part II. List will be prepared in the format of LSAR Output Report LSA-036. 10.3 Unless otherwise specified in the Provisioning Requirements Statement, the PPL shall be prepared in accordance with paragraphs 130 and 140 of MIL-STD-1388-2.		
MCSL NUMBER(S) AMSC 52247		

Figure B-3 Provisioning Parts List
(DI-V-7002A), Page 1 of 2 Pages

DI-V-70002A

3. Description/Purpose (continued)

3.2 The PPL is used to determine the range and quantity of support items required to maintain the end item for an initial period of service.

7. Application/Interrelationship (continued)

7.4 This DID specifies data required by paragraph 5.3.1 of MIL-STD-1561.

Figure B-3 Provisioning Parts List
(DI-V-7002A), Page 2 of 2 Pages

DATA ITEM DESCRIPTION	2. IDENTIFICATION NO(S)	
	AGENCY	NUMBER
1. TITLE SHORT FORM PROVISIONING PARTS LIST	DOD	DI-V-7003A
3. DESCRIPTION/PURPOSE 3.1 The Short Form Provisioning Parts List (SFPPL) contains only those support items which are recommended by the contractor for maintenance of the end item, component or assembly. <hr/> <hr/> <hr/>	4. APPROVAL DATE 6 August 1984	
	5. OFFICE OF PRIMARY RESPONSIBILITY USAF/AFLC	
	6. DOC REQUIRED <hr/>	
7. APPLICATION/INTERRELATIONSHIP 7.1 These data are used to accomplish the provisioning process. 7.2 DI-V-7000A, DI-V-7009A, DI-V-7016F, DI-V-7193 are related to this Data Item Description (DID). 7.3 This DID supersedes DI-V-7003.	8. APPROVAL LIMITATION <hr/>	
	9. REFERENCE (Mandatory as cited in block 10) MIL-STD-1561 MIL-STD-1388-2	
	MCSL NUMBER(S) AMSC 52249	
10. PREPARATION INSTRUCTIONS 10.1 <u>Source document</u> . The applicable issue of the documents cited herein, including their approval date, and dates of any applicable amendments and revisions shall be as reflected in the contract. 10.2 Data fields, media, and applicable options shall be as specified on the LSAR Data Selection Sheet, Part II. List will be prepared in the format of LSAR Output Report LSA-036. 10.3 Unless otherwise specified in the Provisioning Requirements Statement, the PPL shall be prepared in accordance with paragraphs 130 and 140 of MIL-STD-1388-2.		

Figure B-4 Short Form Provisioning Parts List
(DI-V-7003A), Page 1 of 2 Pages

DI-V-7003A

7. Application/Interrelationship (continued)

7.4 This DID specifies data required by paragraph 5.3.2 of MIL-STD-1561.

Figure B-4 Short Form Provisioning Parts List
(DI-V-7003A), Page 2 of 2 Pages

DATA ITEM DESCRIPTION	2. IDENTIFICATION NO(S)		
	AGENCY	NUMBER	
1. TITLE LONG LEAD TIME LIST	DOD	DI-V-7004A	
3. DESCRIPTION/PURPOSE 3.1 The Long Lead Time Items List (LLTIL) contains 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. <hr/> 7. APPLICATION/INTERRELATIONSHIP 7.1 These data are used to accomplish the provisioning process. 7.2 DI-V-7000A, DI-V-7009A, DI-V-7016F, are related to this Data Item Description (DID). 7.3 This DID supersedes DI-S-3585, DI-V-30802, and DI-V-7004. 10. PREPARATION INSTRUCTIONS 10.1 <u>Source document.</u> The applicable issue of the documents cited herein, including their approval date, and dates of any applicable amendments and revisions shall be as reflected in the contract. 10.2 Data fields, media, and applicable options shall be as specified on the LSAR Data Selection Sheet, Part II. List will be prepared in the format of LSAR Output Report LSA-036. 10.3 Unless otherwise specified in the Provisioning Requirements Statement, the LLTIL shall be prepared in accordance with paragraphs 130 and 140 of MIL-STD-138-2.	4. APPROVAL DATE 6 August 1984	5. OFFICE OF PRIMARY RESPONSIBILITY USAF/AFLC	
	6. DOC REQUIRED <hr/>	8. APPROVAL LIMITATION <hr/>	
	9. REFERENCE (Mandatory as cited in block 10) MIL-STD-1561 MIL-STD-1388-2	MCSL NUMBER(S) AMSC F3349	
	<hr/>		
	<hr/>		

Figure B-5 Long Lead Time Items List
(DI-V-7004A), Page 1 of 2 Pages

DI-V-7004A

Application/Interrelationship (continued)

7.4 This DID specifies data required by paragraph 5.3.4 of MIL-STD-1561.

Page 2 of 2 Pages

Figure B-5 Long Lead Time Items List
(DI-V-7004A), Page 2 of 2 Pages

DATA ITEM DESCRIPTION	2. IDENTIFICATION NO(S)	
	AGENCY	NUMBER
1. TITLE REPAIRABLE ITEMS LIST	DOD	DI-V-7005A
3. DESCRIPTION/PURPOSE <p>3.1 The Repairable Items List (RIL) contains those support items of repairable nature used in the end item, component, or assembly.</p>	4. APPROVAL DATE 6 August 1984	
	5. OFFICE OF PRIMARY RESPONSIBILITY USAF/AFLC	
	6. DOC REQUIRED	
	8. APPROVAL LIMITATION	
7. APPLICATION/INTERRELATIONSHIP <p>7.1 These data are used to accomplish the provisioning process.</p> <p>7.2 DI-V-7000A, DI-V-7016F are related to this Data Item Description (DID).</p> <p>7.3 This DID supersedes DI-V-7005.</p> <p>7.4 This DID specifies data required by paragraph 5.3.5 of MIL-STD-1561.</p>	9. REFERENCE (Mandatory as cited in block 10) MIL-STD-1561 MIL-STD-1388-2	
	MCSL NUMBER(S) AMSC E3250	
	10. PREPARATION INSTRUCTIONS <p>10.1 <u>Source document</u>. The applicable issue of the documents cited herein, including their approval date, and dates of any applicable amendments and revisions shall be as reflected in the contract.</p> <p>10.2 Data fields, media, and applicable options shall be as specified on the LSAR Data Selection Sheet, Part II. List will be prepared in the format of LSAR Output Report LSA-036.</p> <p>10.3 Unless otherwise specified in the Provisioning Requirements Statement, the RIL shall be prepared in accordance with paragraphs 130 and 140 of MIL-STD-1388-2.</p>	

Figure B-6 Repairable Items List
(DI-V-7005A)

22 June 1987

DATA ITEM DESCRIPTION	2. IDENTIFICATION NO(S)	
	AGENCY	NUMBER
1. TITLE INTERIM SUPPORT ITEMS LIST	DOD	DI-V-7006A
3. DESCRIPTION/PURPOSE 3.1 The Interim Support Items List (ISIL) contains those support items required between operational need date and the point in time that provisioning for operational requirements has been accomplished. <hr/> <hr/> <hr/> 7. APPLICATION/INTERRELATIONSHIP 7.1 These data are used to accomplish the provisioning process. 7.2 DI-V-7000A, DI-V-7009A and DI-V-7016F are related to this Data Item Description (DID). 7.3 This DID supersedes DI-V-7006. 7.4 This DID specifies data required by paragraph 5.3.7 of MIL-STD-1561	4. APPROVAL DATE 6 August 1984	5. OFFICE OF PRIMARY RESPONSIBILITY USAF/AFLC
	6. DOC REQUIRED <hr/>	
	8. APPROVAL LIMITATION <hr/>	
	9. REFERENCE (Mandatory as cited in block 10) MIL-STD-1561 MIL-STD-1388-2 <hr/> MCSL NUMBER(S) AMSC F3351	
10. PREPARATION INSTRUCTIONS 10.1 <u>Source document.</u> The applicable issue of the documents cited herein, including their approval date, and dates of any applicable amendments and revisions shall be as reflected in the contract. 10.2 Data fields, media, and applicable options shall be as specified on the LSAR Data Selection Sheet, Part II. List will be prepared in the format of LSAR Output Report LSA-036. 10.3 Unless otherwise specified in the Provisioning Requirements Statement, the ISIL shall be prepared in accordance with paragraphs 130 and 140 of MIL-STD-1388-2.		

Figure B-7 Interim Support Items List
 (DI-V-7006A)

DATA ITEM DESCRIPTION	2. IDENTIFICATION NO(S)	
	AGENCY	NUMBER
1. TITLE TOOLS AND TEST EQUIPMENT LIST	DOD	DI-V-7007A
3. DESCRIPTION/PURPOSE 3.1 The Tools and Test Equipment List (TTEL) contains those support items required between operational need date and the point in time that provisioning for operational requirements has been accomplished. <hr/> 7. APPLICATION/INTERRELATIONSHIP 7.1 These data are used to accomplish the provisioning process. 7.2 DI-V-7000A, DI-V-7009A and DI-V-7016F are related to this Data Item Description (DID). 7.3 This DID supersedes DI-V-2074 and DI-V-7007. 7.4 This DID specifies data required by paragraph 5.3.7 of MIL-STD-1561.	4. APPROVAL DATE 6 August 1984	5. OFFICE OF PRIMARY RESPONSIBILITY USAF/AFLC
	6. DOC REQUIRED <hr/>	
	8. APPROVAL LIMITATION <hr/>	
	9. REFERENCE (Mandatory as cited in block 10) MIL-STD-1561 MIL-STD-1388-2	
10. PREPARATION INSTRUCTIONS 10.1 <u>Source document.</u> The applicable issue of the documents cited herein, including their approval date, and dates of any applicable amendments and revisions shall be as reflected in the contract. 10.2 Data fields, media, and applicable options shall be as specified on the LSAR Data Selection Sheet, Part II. List will be prepared in the format of LSAR Output Report LSA-036. 10.3 Unless otherwise specified in the Provisioning Requirements Statement, the TTEL shall be prepared in accordance with paragraphs 130 and 140 of MIL-STD-1388-2.		
MCSL NUMBER(S) AMSC F3352		

Figure B-8 Tools and Test Equipment List
(DI-V-7007A)

22 June 1987

DATA ITEM DESCRIPTION	2. IDENTIFICATION NO(S)	
	AGENCY	NUMBER
1. TITLE COMMON AND BULK ITEMS LIST	DOD	DI-V-7008A
3. DESCRIPTION/PURPOSE 3.1 The Common and Bulk Items List contains those support items required between operational need date and the point in time that provisioning for operational requirements has been accomplished.	4. APPROVAL DATE 6 August 1984	
	5. OFFICE OF PRIMARY RESPONSIBILITY USAF/AFLC	
	6. DOC REQUIRED	
	8. APPROVAL LIMITATION	
7. APPLICATION/INTERRELATIONSHIP 7.1 These data are used to accomplish the provisioning process. 7.2 DI-V-7000A, DI-V-7011A and DI-V-7192, DI-V-7002A and DI-V-7016F are related to this Data Item Description (DID). 7.3 This DID supersedes DI-V-7008.	9. REFERENCE (Mandatory as cited in block 10) MIL-STD-1561 MIL-STD-1388-2	
	MCSSL NUMBER(S) AMSC 52252	
	10. PREPARATION INSTRUCTIONS 10.1 <u>Source document</u> . The applicable issue of the documents cited herein, including their approval date, and dates of any applicable amendments and revisions shall be as reflected in the contract. 10.2 Data fields, media, and applicable options shall be as specified on the LSAR Data Selection Sheet, Part II. List will be prepared in the format of LSAR Output Report LSA-036. 10.3 The CBIL shall be prepared in accordance with paragraphs 130 and 140 of MIL-STD 1388-2 and the applicable option checked on the Provisioning Requirements Statement.	

Figure B-9 Common Bulk Items List
 (DI-V-7008A), Page 1 of 2 Pages

DI-V-7008A

Application/Interrelationship (continued)

7.4 This DID specifies data required by paragraph 5.3.3 of MIL-STD-1561.

Page 2 of 2 Pages

Figure B-9 Common and Bulk Items List
(DI-V-7008A), Page 2 of 2 Pages

22 June 1987

DATA ITEM DESCRIPTION	2. IDENTIFICATION NO(S)	
	AGENCY	NUMBER
1. TITLE DESIGN CHANGE NOTICE	DOD	DI-V-7009A
3. DESCRIPTION/PURPOSE 3.1 The Design Change Notice (DCN) is used to identify changes to Provisioning Technical Documentation which add to, delete, supersede, or modify items previously listed which are approved for incorporation into the end item. <hr/> <hr/> <hr/>	4. APPROVAL DATE 6 August 1984	
	5. OFFICE OF PRIMARY RESPONSIBILITY USAF/AFLC	
	6. DOC REQUIRED <hr/>	
	8. APPROVAL LIMITATION <hr/>	
7. APPLICATION/INTERRELATIONSHIP 7.1 These data are used to accomplish the provisioning process. 7.2 DI-V-7000A, DI-V-7011A, DI-V-7003A, DI-V-7004A, DI-V-7006A, DI-V-7007A, and DI-V-7016F are related to this Data Item Description (DID). 7.3 This DID supersedes DI-V-7009.	9. REFERENCE (Mandatory as cited in block 10) MIL-STD-1561 MIL-STD-1388-2	
	MCSSL NUMBER(S) AMSC F3350	
	10. PREPARATION INSTRUCTIONS 10.1 <u>Source document</u> . The applicable issue of the documents cited herein, including their approval date, and dates of any applicable amendments and revisions shall be as reflected in the contract. 10.2 Data fields, media, and applicable options shall be as specified on the LSAR Data Selection Sheet, Part II. List will be prepared in the format of LSAR Output Report LSA-036. 10.3 Unless otherwise specified in the Provisioning Requirements Statement, a DCN shall be prepared in accordance with paragraphs 130 and 140 of MIL-STD-1388-2.	

Figure B-10 Design Change Notice
 (DI-V-7009A), Page 1 of 2 Pages

DI-V-7009A

Application/Interrelationship (continued)

7.4 This DID specifies data required by paragraph 5.3.13 of MIL-STD-1561.

Page 2 of 2 Pages

Figure B-10 Design Change Notice
(DI-V-7009A), Page 2 of 2 Pages

22 June 1987

DATA ITEM DESCRIPTION	2. IDENTIFICATION NO(S)	
	AGENCY	NUMBER
1. TITLE ITEM LOGISTICS DATA RECORD (ILDR)	DOD	DI-V-7010
3. DESCRIPTION/PURPOSE 3.1 This Data Item is used to establish the federal item identification under the Federal Catalog System by assignment of a single name, identification, National Item Identification Number (NIIN) and National Stock Number (NSN) for each item of supply to differentiate it from every other item of supply used by the Government.	4. APPROVAL DATE 23 April 1975	
	5. OFFICE OF PRIMARY RESPONSIBILITY DSA/DSAH-SC	
	6. DOC REQUIRED	
	8. APPROVAL LIMITATION	
	9. REFERENCE (Mandatory as cited in block 10) FED STD-5 MCSL NUMBER(S)	
7. APPLICATION/INTERRELATIONSHIP 7.1 This DID will not be utilized by Air Force activities except as may be required for compliance with the Standard Integrated Support Management System (SISMS). 7.2 This DID replaces DI-V-4030B and will be used in lieu of the foregoing for new applications.		
10. PREPARATION INSTRUCTIONS 10.1 The ILDR shall be in the format and contain the information identified by Section 6 or 7, as applicable, of FED STD-5.		

Figure B-11 Item Logistics Data Record (ILDR)
 (DI-V-7010)

DATA ITEM DESCRIPTION	2. IDENTIFICATION NO(S)	
	AGENCY	NUMBER
1. TITLE POST CONFERENCE LIST	DOD	DI-V-7011A
3. DESCRIPTION/PURPOSE 3.1 The Post Conference List (PCL) contains those support items that have been selected for the maintenance and support of the system/end articles. <hr/> <hr/> <hr/> <hr/>	4. APPROVAL DATE 6 August 1984	
	5. OFFICE OF PRIMARY RESPONSIBILITY USAF/AFLC	
	6. DOC REQUIRED <hr/> <hr/>	
	8. APPROVAL LIMITATION <hr/> <hr/>	
7. APPLICATION/INTERRELATIONSHIP 7.1 These data are used to accomplish the provisioning process. 7.2 DI-V-7000A, DI-V-7002A, DI-V-7008A, and DI-V-7009A are related to this Data Item Description (DID). 7.3 This DID supersedes DI-V-7011. 7.4 This DID specifies data required by paragraph 5.3.8 of MIL-STD-1561B.	9. REFERENCE (Mandatory as cited in block 10) MIL-STD-1561B MIL-STD-1388-2A	
	MCSL NUMBER(S) AMSC F3355	
	10. PREPARATION INSTRUCTIONS 10.1 <u>Source document.</u> The applicable issue of the documents cited herein, including their approval date, and dates of any applicable amendments and revisions shall be as reflected in the contract. 10.2 Data fields, media, and applicable options shall be as specified on the LSAR Data Selection Sheet, Part II. List will be prepared in the format of LSAR Output Report LSA-036. 10.3 Unless otherwise specified in the Provisioning Requirements Statement, the PCL shall be prepared in accordance with Appendix A, paragraphs 130 and 140 of MIL-STD-1388-2A, and include the following: <ol style="list-style-type: none"> 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. 	

Figure B-12 Post Conference List
(DI-V-7011A)

22 June 1987

DATA ITEM DESCRIPTION	2. IDENTIFICATION NO(S)	
	AGENCY	NUMBER
1. TITLE PROVISIONING AND OTHER PREPROCUREMENT SCREENING DATA	DOD	DI-V-7016F
3. DESCRIPTION/PURPOSE 3.1 Provisioning and Other Preprocurement Screening Data are used to identify existing National Stock Numbers (NSN) for an item, validate currency of an NSN, and aid in maximum use of known assets. 3.2 This DID will be applied to all new contracts that require Defense Logistics Services Center (DLSC) screening. It is not mandatory for application in existing contracts, extensions of	4. APPROVAL DATE 6 August 1984	
	5. OFFICE OF PRIMARY RESPONSIBILITY HO DLA/DLA-SCC	
7. APPLICATION/INTERRELATIONSHIP 7.1 This DID satisfies the requirements of paragraph 5.6 of MIL-STD-1561; MIL-STD-1388-1 and MIL-STD-1388-2, Appendix B paragraph 40.32. 7.2 This DID is related to DI-V-7000 through DI-V-7009; DOD 4100.38-M, and DI-L-7181 for an automated Logistics Support Analysis Record (LSAR). 7.3 This DID supersedes DI-V-7016F	6. DOC REQUIRED <hr/> 8. APPROVAL LIMITATION <hr/> 9. REFERENCE (Mandatory as cited in block 10) MIL-STD-1561 MIL-STD-1388-2A MCSL NUMBER(S) AMSC S3346	
	10. PREPARATION INSTRUCTIONS 10.1 Unless otherwise stated in the solicitation, the effective date of the document(s) cited in this block shall be that listed in the issue of the Department Index of Specifications and Standards (DODISS) and the supplements thereto specified in the solicitation and will form a part of this data item description to the extent defined herein. 10.2 Screening data shall conform to Chapters II and IV of DOD 4100.38-M, Department of Defense Provisioning and Other Preprocurement Screening Manual. 10.3 Content and Media requirements will be as specified in Block 16 of the Contract Data Requirements List (CDRL), DD Form 1423. 10.4 Use a fixed length record format in accordance with Figure 1 for reference number data screening requests or Figure 2 for National Item Identification Number (NIIN) screening requests.	

DD FORM 1664 (1 JUN 68) S/N 0102-LF-019-4000 GPO: 1975--603--626/3997 2-1 PAGES 1 OF 11 PAGES
 US GOVERNMENT PRINTING OFFICE 1976-603-766 3117

Figure B-13 Provisioning and Other Preprocurement Screening Data
 (DI-V-7016F), Page 1 of 11 Pages

DI-V-7016F

Description/Purpose (continued)

contracts, or contracts where bidding or negotiation is in progress at time of Block 4 approval.

Application/Interrelationship (continued)

7.4 When support equipment is being recommended by a contractor and is to be screened, it is mandatory that the Support Equipment Recommendation Data (SERD) DID be utilized along with this DID.

Preparation Instructions (continued)

10.5 "When the LSAR is automated, the LSA-032 report, DLSC Submittals Provisioning Screening Reports, should be used to format reference number screening requests. A report selection card should be submitted to the LSAR ADP system in the format contained in Figure 3. Referenced Data Element Definitions (DEDs) are contained in Appendix F of MIL-STD-1388-2A. The fixed length record format will be depicted in Figure 51, Part II in Appendix B of MIL-STD-1388-2A."

NOTE: DI-L-7181 LSA-061, Parts Master File

Page 2 of 11 Pages

B-13 Provisioning and Other Preprocurement Screening Data
(DI-V-7016F), Page 2 of 11 Pages

22 June 1987

DI-V-7016F

10. PREPARATION INSTRUCTIONS (Cont'd)

Fixed Length Record Format: Input Segment 2 - Reference Number (LSR) Submittal

<u>CARD COLUMN (CC)</u>	<u>DATA ELEMENT</u>	<u>REMARKS</u>
		All entries will be in accordance with DOD 4100.38M.
1-3	<u>Document Identifier Code</u>	Use "LSR".
4-6	<u>Package Sequence Number</u>	NSA use "Z01".
7	<u>Priority Indicator Code</u>	Army, Navy, NSA, Marine Corps and DLA use "4".
8-9	<u>Activity Code</u>	NSA use "XP".
10-26	<u>Submitter's Control Number</u>	See Table 1.
27-31	<u>Destination Code</u>	Navy FSCM (Submitters)
32	<u>Type of Screening Code</u>	Air Force and DLA use "S". Army, NSA, Navy and Marine Corps use "FC".
33-36	<u>Output Data Request Code</u>	Air Force use "9911" or "0748", Army use "9910" or "0174", DLA use "9910", Navy NSA and Marine Corps use "9911".
37	<u>Statistical Indicator Code</u>	Air Force, NSA, Army and Marine Corps use "a", Navy and DLA use "A" or "B".
38	<u>Single/Multiple Output Code</u>	Navy use "2", Marine Corps use "1", NSA use "3".
39	<u>Blank</u>	
40	<u>DIDS Segment Code</u>	Use "2".
41	<u>Reference Number Category Code</u> (P type screening only)	Leave blank.

Figure 1

Page 1 of 2 Pages

Page 3 of 11 pages

Figure B-13 Provisioning and Other Preprocurement Screening Data
(DI-V-7016F), Page 3 of 11 Pages

DI-V-7016F

10. PREPARATION INSTRUCTIONS (Cont'd)

Fixed Length Record Format: Input Segment 2 - Reference Number (LSR) Submittal (Cont'd)

<u>CARD COLUMN (CC)</u>	<u>DATA ELEMENT</u>	<u>REMARKS</u>
42	<u>Reference Number Variation Code</u> (P type screening only)	Leave blank.
43-47	<u>Federal or NATO Supply Code for Manufacturers</u>	Use the Federal Code for Manufacturer (FSCM) or NATO Supply Code for Manufacturer (NSCM).
48-79	<u>Reference Number</u>	Mandatory entry.
80	<u>Continuation Indicator Code</u>	Use "1".

Figure 1

Figure B-13 Provisioning and Other Preprocurement Screening Data
(DI-V-7016F), Page 4 of 11 Pages

22 June 1987

DI-V-7016F

10. PREPARATION INSTRUCTIONS (Cont'd)

Fixed Length Record Format: Input Segment 3 - National Item Identification (LSF) Submittals

<u>CARD COLUMN (CC)</u>	<u>DATA ELEMENT</u>	<u>REMARKS</u>
		All entries will be in accordance with DOD 4100.38-M.
1-3	<u>Document Identifier Code</u>	Use "LSF".
4-6	<u>Package Sequence Number</u>	NSA use "Z01".
7	<u>Priority Indicator Code</u>	DLA, Army, Navy, NSA, and Marine Corps use "4".
8-9	<u>Activity Code</u>	NSA use "XP".
10-26	<u>Submitter's Control Number</u>	See Table 1.
27-30	<u>Blank</u>	
31-39	<u>National Item Identification Number</u>	Mandatory entry.
40	<u>DIDs Segment Code</u>	Use "3".
41	<u>Blank</u>	
42-46	<u>Destination Code</u>	Navy FSCM (submitter's)
47	<u>Blank</u>	
48-51	<u>Output Data Request Code</u>	Air Force use "9911" or "0748". Army use "9910" or "0174", DLA use "9910", Navy, NSA and Marine Corps use "9911".
52	<u>Blank</u>	
53	<u>Statistical Indicator Code</u>	Air Force, Navy Army, NSA and Marine Corps use "A". DLA use "A" or "B".
54	<u>Blank</u>	

Figure 2

Page 1 of 2 Pages

Page 5 of 11 pages

Figure B-13 Provisioning and Other Preprocurement Screening Data
(DI-V-7016F), Page 5 of 11 Pages

DI-V-7016F

10. PREPARATION INSTRUCTIONS (Cont'd)

Fixed Length Record Format: Input Segment 3 - National Item Identification (LSF) Submittals (Cont'd)

<u>CARD COLUMN (CC)</u>	<u>DATA ELEMENT</u>	<u>REMARKS</u>
55	<u>Single/Multiple Output Code</u>	Marine Corps use "1". Navy use "2". NSA use "3".
56-80	<u>Blank</u>	

Figure 2

Figure B-13 Provisioning and Other Preprocurement Screening Data
(DI-V-7016F), Page 6 of 11 Pages

22 June 1987

DI-V-7016F

10. PREPARATION INSTRUCTIONS (Cont'd) Service/Agency

Table 1

Entries for Submitter's Control Number (CC 10-26) of Figures 1 and 2

For the Air Force (Manual Processing):

CC 10:	Blank.
CC 11-14:	The Procurement Instrument Identification Number (PIIN). (The Federal Supply Classification (FSC) may only be used when authorized by the provisioning ALC-MMIS).
CC 15-16:	Blank.
CC 17-25:	The Provisioning List Item Sequence Number (PLISN) per MIL-STD-1388-2 or for Support Equipment Recommendation Data (SERD) the SERD number. This field shall be left justified.
CC 26:	Blank.

For the Air Force (Mechanized Processing):

CC 10-15:	The Provisioning Contract Control Number (PCCN) per MIL-STD-1388-2.
CC 16-20:	The Submission Control Code (SCC) per MIL-STD-1388-2.
CC 21-26:	The PLISN per MIL-STD-1388-2. This field shall be left justified.

For the Army:

CC 10-13:	The Julian Date.
CC 14:	Use "M".
CC 15-20:	The PCCN per MIL-STD-1388-2.
CC 21-26:	The Provisioning Sequence Number (PSN). This field shall be left justified.

For the National Security Agency:

CC 10-14:	Package Number.
CC 10-13:	Provided by Procuring Activity.
CC 14:	Alphabetical character to indicate initial (a) or additional submittals (B-Z).
CC 15-20:	Provisioning Control Code Specified by the Procuring Activity.
CC 21-26:	Item Sequence Number: This field shall be right justified.

Page 1 of 2 Pages

Page 7 of 11 pages

Figure B-13 Provisioning and Other Preprocurement Screening Data
(DI-V-7016F), Page 7 of 11 Pages

DI-V-7016F

10. PREPARATION INSTRUCTIONS (Cont'd) Service/Agency

Table 1 (Cont'd)

Entries for Submitter's Control Number (CC 10-26) of Figures 1 and 2

For the Navy:

CC 10-14: The PCCN (PDCN) per MIL-STD-1388-2 or Five Alpha/Numeric Characters designated by the requiring activity.
CC 15-17: Blank.
CC 18-21: Julian Date (last 4).
CC 22-26: The PLISN per MIL-STD-1388-2.

For the Defense Logistics Agency:

CC 10-14: The PCCN per MIL-STD-1388-2.
CC 15-20: Blank.
CC 21-26: The PLISN per MIL-STD-1388-2. This field shall be right justified.

For the Marine Corps:

CC 10-13: The Julian Date.
CC 14: Use "M".
CC 15-20: The PCCN per MIL-STD-1388-2.
CC 21-26: The Provisioning Sequence Number (PSN). This field shall be left justified.

For the National Security Agency:

CC 10-16: The Submitter's Control Number as directed by Marine Corps Logistics Base (P840), Albany, Georgia.
CC 17-23: The PLISN per MIL-STD-1388-2. This field shall be left justified.
CC 24-26: Blank.

Figure B-13 Provisioning and Other Preprocurement Screening Data
(DI-V-7016F), Page 8 of 11 Pages

22 June 1987

DI-V-7016F

LSA-032, DLSC Submittals

Basic Selection Card Entry Instructions.

<u>CARD COLUMN</u>	<u>DESCRIPTION</u>	<u>INSTRUCTIONS</u>
1	Selection Indicator (SEL IND)	Mandatory entry of "S".
2-4	Report Selection Number (RSN)	Mandatory entry of "32" which is report number identifying the output report requested.
5	Report Control Code (RCC)	Mandatory entry of an alphanumeric code; "A" - "Z", "0" - "9", which will uniquely identify this report number selection. If a trailer or option card is associated with this report selection, it must match the RCC on the basic selection card. (If necessary, instructions for trailer cards will be provided by the requiring authority).
6	Type Card (TYPE)	Mandatory entry of "A" (basic card).
7	Sequence Code (SEQ CD)	Leave blank.
8-18	Start Logistic Support Analysis Control Number (START LCN)	Mandatory entry of the LCN identifying the first item to be included in the report. It identifies the system, subsystem, or component for which the report is desired. See DED 197 for a complete definition of LCN.
19	Alternate LCN Code (ALC)	If the report is required for an alternate design or maintenance concept of an associated LCN, enter the ALC. See DED 023 for a complete definition of ALC.
20-30	Stop LCN	Enter the Stop LCN to indicate the point where the LSAR ADP will stop extracting information from the file. If no Stop LCN is entered, all data from and subordinates to the Start LCN will be considered as applicable for the report. See DE 197.
31-33	Useable on Code (UOC)	Enter the UOC for the model of the equipment for which the report is to be developed. The UOC must match a UOC entered on the record of the Start LCN.

Figure 3

Page 9 of 11 pages

Figure B-13 Provisioning and Other Preprocurement Screening Data
(DI-V-7016F), Page 9 of 11 Pages

DI-V-7016F
LSA-032, DLSC Submittals

Basic Selection Card Entry Instructions.

<u>CARD COLUMN</u>	<u>DESCRIPTION</u>	<u>INSTRUCTIONS</u>
31-33 (cont'd)		Data not matching the UOC entered will be omitted from the report. A blank UOC will result in selection o all UOCs. See DED 536 for a complete definition of UOC.
34	Service Designation Code	Enter "A", Army, "F", Air Force; "N", Navy; "M" Marine Corps; "O", Other and "X", All, when the output report deals with output report headers and Submitters Control Number (SCN) assignment is by PCCN-PLISN (See cc 52).
35	Priority Indicator Code (PRI IND CD)	Mandatory entry of the appropriate code specifying the latest date for receipt of DLSC results. A list of the applicable codes and an explanation of their use is contained in DOD 4100.38-M, table 24.
36-37	Activity Code	Mandatory entry of the two character code identifying the address of the requestor. Code will be provided by the procuring activity.
38-42	Destination Code	Mandatory entry of a five-character code designating the address of the recipient of the DLSC screening results. This is normally the submitting contractor's FSCM.
43-46	Output Data Request Code (ODRC)	Mandatory entry of the ODRC identifying the sectors of the total item record sector of the Defense Integrated Data System data bank required for DLSC screening. See DOD 4100.38-M, table 30 for applicable codes.
47	Single/Multiple Output Code (SGL/MULT OUT)	Mandatory entry of a code indicating which addresses registered under the activity code of cc 36-17 should receive their results of the DLSC screening. See DOD 4100.38-M, table II, for applicable codes.

Figure 3 - Continued

Page 10 of 11 pages

Figure B-13 Provisioning and Other Preprocurement Screening Data
(DI-V-7016F), Page 10 of 11 Pages

22 June 1987

DI-V-7016F		
48-49	Source Code	When the DLSC screening is required for reference number of items having a particular source code (the first two positions of the source, maintenance and recoverability code (SMR) of an item, enter that code in cc 48-49. A one position source code will include all items beginning with that code. See DOD 436 for a complete definition of SMR. Left Justified.
50	Additional Reference Number (ARN) Selection	Enter an "X" if all ARNs for an H record are to be package screened through DLSC. See DED 009 for a complete definition of ARN.
51	Type of Screening Code	Mandatory entry of the appropriate code indicating the type of screening concept desired for searches of reference numbers and RNCC/RNVC relationships. A list of codes and an explanation of their use is contained in DOD 4100.38-M, Table 33. NOTE: Using the "P" screening concept will require that correct RNCC/RNVC relationships for each reference number be included on the H01/H03 records.
52	Submitters Control Number (SCN) Selection Option	Enter a "P" if the SCN will contain the PCCN-PLISN of the applicable HI record being screened. If blank, the LCN will be used to construct the SCN.
53	DLSC Image	Enter "1" if magnetic tape or "2" if punched cards in DLSC screening request format are required. If this field is blank, only part one of the LSA-032 report will be generated.
54	Duplicate Reference Number Suppression (DUP REF SUPP)	Enter an "X" if only the first PLISN (e.g., Same as PLISN) or the lowest LCN for multiple applications of the same Reference Number and Significant Character Code combinations are to be screened by DLSC.

Figure 3 - Continued

Page 11 of 11 pages

Figure B-13 Provisioning and Other Preprocurement Screening Data
(DI-V-7016F), Page 11 of 11 Pages

DATA ITEM DESCRIPTION	2. IDENTIFICATION NO(S)	
	AGENCY	NUMBER
1. TITLE CONTRACTOR TECHNICAL INFORMATION CODING OF REPLENISHMENT PARTS	DOD	DI-P-7128
3. DESCRIPTION/PURPOSE 3.1 This data item description (DID) is used to acquire and transmit the codes of contractors concerning technical information for designated replenishment parts. <hr/> 7. APPLICATION/INTERRELATIONSHIP 7.1 This DID shall be invoked as a requirement in contracts for obtaining contractor technical information regarding selected parts for contractor furnished equipment. 7.2 The data contained in this DID is required by paragraph 5.3.3 of MIL-STD-789C. 7.3 DI-P-7128 supersedes DI-P-1603, DI-P-3461, DI-P-3473, DI-P-4754A, DI-P-4755, and UDI-P-21354.	4. APPROVAL DATE 14 October 1983	5. OFFICE OF PRIMARY RESPONSIBILITY NAVY(AS)
	6. DOC REQUIRED	
	8. APPROVAL LIMITATION	
	9. REFERENCE (Mandatory as cited in block 10) *MIL-STD-789C DOD-STD-100 MIL-C-6021	
	MCSL NUMBER(S) AMSC N2675	
10. PREPARATION INSTRUCTIONS 10.1 Unless otherwise stated in the solicitation, the effective date of the document(s) cited in this block shall be that listed in the issue of the DOD Index of Specifications and Standards (DODISS) and the supplements thereto specified in the solicitation and will form a part of this data item description to the extent defined within. 10.2 <u>General Requirements</u> 10.2.1 <u>Instructions for completing DD Form 1418</u> . In the corresponding blocks of the DD Form 1418, enter the following information: NAME, ADDRESS, AND FSCM OF CONTRACTOR The name, address and FSCM of the contractor. CONTRACTOR METHOD OF ACQUISITION Indicate whether the part is made by the contractor obtained by sole source or competitively. CONTRACTOR TECHNICAL INFORMATION CODE (CTIC) Enter the appropriate CTIC code from paragraph 4.2 of MIL-STD-789.		

Figure B-14 Contractor Technical Information Code of Replenishment Parts
(DI-P-7128), Page 1 of 9 Pages

DI-V-7128

Application/Interrelationship (continued)

7.4 This DID is related to DI-P-7129.

Preparation Instructions (continued)

SECTION I - IDENTIFICATION

BLOCK NO.

Figure B-14 Contractor Technical Information Coding of Replenishment Parts
(DI-P-7128), Page 2 of 9 Pages

10. PREPARATION INSTRUCTIONS (Cont'd)

1. NSN - Enter the National Stock Number (if available).
2. PART NUMBER - Enter the part number assigned by the design control activity.
3. NOMENCLATURE - Enter the noun name only and the subsystem or subsystem of the part.
4. DESIGN ACTIVITY FSCM - Enter the Federal Supply Code for Manufacturers of the design control activity. If more than one involved, list all.
5. SPECIFICATION OF SOURCE CONTROL, ALTERED OR SELECTED PART DRAWING NUMBER - Identifies the document used by the contractor or subcontractor to establish specific requirements which a part designed by others must meet to be acceptable for use (see DOD-STD-100). Specify the source(s) in Section VII, Remarks.
6. SOURCE CONTROL ACTIVITY FSCM - Enter the Federal Supply Code for Manufacturers of the activity originating the control specification or the Source Control Number.
7. CONTRACT NUMBER - Enter the prime contract number under which part was originally acquired.
8. SOURCE CODE - Self-explanatory.
9. ESTIMATED UNIT COST - Self-explanatory.
10. ESTIMATED PRODUCTION LOAD TIME - Enter the contractor or subcontractor estimated lead time, including appropriate contractor or subcontractor administrative flow time.

SECTION II - DESIGN STATUS

BLOCK NO.

11. STABLE - UNSTABLE - When the manufacturing of performance history of the part indicates that the required design configuration has not yet been achieved, the part is to be considered "Unstable." If lack of stability is a limiting factor, the contractor or subcontractor will support his coding by identifying the relevant facts. Parts that are unstable in design shall be subject to periodic review for possible recoding.

SECTION III - MANUFACTURING

Check "yes" or "nos" to indicate whether the following manufacturing conditions are to be considered in developing the contractor technical information code for parts. Furnish a brief explanation in Section VII, Remarks, for all criteria checked "yes."

Figure B-14 Contractor Technical Information Coding of Replenishment Parts
(DI-P-7128), Page 3 of 9 Pages

22 June 1987

DI-P-7128

10. PREPARATION INSTRUCTIONS (Cont'd)

BLOCK NO.

12. MASTER TOOLING - Master or coordinated tooling, e.g., numerically controlled tapes, is required to produce this part. This tooling is not owned by the Government or, where owned, cannot be made available to other sources. Furnish a list of the firms possessing the Master or coordinated tooling in Section VII. Remarks.

13. SPECIAL TEST OR INSPECTION FACILITIES - This part requires special tests and/or inspection facilities to determine and maintain ultra precision quality for functions or system integrity. Substantiation and inspection of the precision or quality cannot be accomplished without such specialized tests or inspection facilities. Other sources in industry do not possess, nor would it be economically feasible for them to acquire facilities. Complete Section VI and furnish a list of the required facilities and their locations in Section VII, Remarks.

14. CLASS 1 CASTING OR FORGINGS - This part is produced from Class 1A castings (e.g., Class 1 of MIL-C-6021 and similar type forgings. The process of developing and proving the acceptability of high-integrity castings and forgings requires repetitive performance by a controlled source. Each casting or forging must be produced along identical lines to those which result in initial acceptability of the part. Furnish a list of known sources for obtaining castings/forgings in Section VII. Remarks.

15. REQUIRES ENGINEERING SOURCE APPROVAL - This part requires engineering source approval by the design control activity in order to maintain the quality of the part. An alternate source must qualify in accordance with the design control activity's procedures, as approved by the cognizant Government engineering activity. Explain briefly in Section VII, Remarks.

16. HIGH REJECTION RATE - This part is subject to an excessively high rejection rate, because of the development state of materials or manufacturing state of the art. Explain briefly in Section VII, Remarks.

17. HIGH RELIABILITY - This part has been designated a high reliability part under a formal reliability program. Probability of failure would be unacceptable from the standpoint of safety or personnel and/or equipment. The design control activity has determined that data to define and control reliability limits cannot be developed nor is it possible to draft adequate specifications for this purpose. Identify the existing service in Section VII, Remarks.

18. OTHER - Parts for which there are special characteristics or peculiarities affecting manufacturing criticality other than those specified above. Explain briefly in Section VII, Remarks

Page 4 of 9 Pages

Figure B-14 Contractor Technical Information Coding of Replenishment Parts
(DI-P-7128), Page 4 of 9 Pages

DI-P-7128

10. PREPARATION INSTRUCTIONS (Cont'd)

SECTION IV - TECHNICAL DATA PACKAGE

Check "yes" or "no" or insert estimated costs as applicable.

BLOCK NO.

19. CONTRACT REQUIRES DELIVERY OF ADEQUATE TECHNICAL DATA - This part will be evaluated on the basis of data required to be delivered under the applicable contract and the data needed to complete the part. In the circumstances specified in the contract for Contractor Technical Information Codes, a Technical Data Identification Check List, DD Form 1418-1, shall be submitted to the cognizant DOD component tabulating all engineering drawings, documents referenced thereon, associated parts list and special lists, specifications and subordinate data lists pertaining to the part to which the DD Form 1418-1 applies. All DD Forms 1418-1 shall be furnished in duplicate and shall become the property of the Government. Title shall be considered transferred upon acceptance by the cognizant DOD Component.

20. CAN GOVERNMENT ACQUIRE TECHNICAL DATA NOT REQUIRED BY CONTRACT? - List estimated cost of additional technical data in Block 21.

21. ESTIMATED COST OF ADDITIONAL TECHNICAL DATA - This estimate is to be prepared by the affected contractor or subcontractor. These are data not required by the contract.

22. LIMITATIONS OF USE OF DATA INVOLVED - Explain briefly in Section VII, Remarks.

23. CAN GOVERNMENT ACQUIRE UNLIMITED RIGHTS/ - Explain briefly in Section VII, Remarks.

24. ESTIMATED COST OF OBTAINING UNLIMITED RIGHTS - This estimate is to be prepared by the affected contractor or subcontractor.

SECTION V - TOOLING AND FACILITIES

BLOCK NO.

25. SPECIAL TOOLING - Special Tooling, as defined in Defense Acquisition Regulation 13-101.5, exclusive of special test equipment to be reported in Block 32.

26. OWNERSHIP - Self-explanatory.

27. TOOLING LOCATION FSCM - Federal Supply Code for Manufacturers for the manufacturer's plant at which tooling is located.

28. AVAILABLE FOR OTHER PROGRAMS - Consider the tool loading and the production life expectancy of the tools involved to determine whether other part requirements from another source can

Page 5 of 9 Pages

Figure B-14 Contractor Technical Information Coding of Replenishment Parts
(DI-P-7128), Page 5 of 9 Pages

22 June 1987

DI-P-7128

10. PREPARATION INSTRUCTIONS (Cont'd)

be produced on the applicable tools without jeopardy to the schedule production and part requirements.

29. OTHER FACTORS - Note and describe under "Remarks" other tooling factors affecting the recommendations.

30. ESTIMATED COST - Estimate the cost to the Government of this additional special tooling or facilities if the part were produced by another contractor or subcontractor.

31. SPECIAL PRODUCTION FACILITIES - Applies to the requirement for substantial special facilities. If this question is answered "yes," state under "Remarks" whether owned by the Government or the contractor.

32. SPECIAL TEST EQUIPMENT - Applies to test equipment not usually available in industry but required specifically for the part being considered. List major items under "Remarks."

33. OWNERSHIP - Self-explanatory.

SECTION VI - QUALIFICATION, INTEGRATION, RELIABILITY TESTING

This section of the form is to be completed if Block 13 has been checked "yes".

BLOCK NO.

34. IDENTIFY SPECIFICATION - Self-explanatory.

35. QUALIFICATION TESTING - If qualification testing is required, check "yes" and indicate responsible activity (Government, prime contractor, or subcontractor).

36. INTEGRATION TESTING - If integration testing is required, check "yes" and indicate responsible activity (Government, prime contractor, or subcontractor).

37. RELIABILITY TESTING - If reliability testing is required, check "yes" and indicate responsible activity (Government, prime contractor, or subcontractor).

38. ESTIMATED TIME AND ADDITIONAL COST TO GOVERNMENT - Self-explanatory.

SECTION VII - REMARKS

SECTION VIII - CONTRACTOR OR SUBCONTRACTOR PREPARATION

After the contractor or subcontractor has provided the technical information and the CTIC, the form is to be signed and dated.

Page 6 of 9 Pages

Figure B-14 Contractor Technical Information Coding of Replenishment Parts
(DI-P-7128), Page 6 of 9 Pages

DI-P-7128

10. PREPARATION INSTRUCTIONS (Cont'd)

SECTION IX - GOVERNMENT ACTION

The Government Assigning Activity shall review the CTIC and related facts; assign AMC 2, 3, 4 or 5, and the most appropriate AMSC; and specify the date of the next review. The form is to be signed and dated.

Page 7 of 9 Pages

Figure B-14 Contractor Technical Information Coding of Replenishment Parts
(DI-P-7128), Page 7 of 9 Pages

22 June 1987

FORM APPROVED OMB NO 0704-0188 EXPIRATION DATE: JUN 30 1986	
CONTRACTOR TECHNICAL INFORMATION RECORD	
TYPE AND ADDRESS OF CONTRACTOR	CONTRACTOR PERIOD OF ACQUISITION <input type="checkbox"/> MAKE <input type="checkbox"/> SOLE SOURCE <input type="checkbox"/> COMPETITIVE
CONTRACTOR TECHNICAL INFORMATION CODE (CTIC)	
SECTION I - IDENTIFICATION	
1. NSN	2. PART NUMBER 3. NOMENCLATURE 4. DESIGN ACTIVITY FSCM
5. SPECIFICATION OR SOURCE	6. SOURCE CONTROL ACTIVITY FSCN 7. CONTRACT NUMBER
	8. SOURCE CODE 9. ESTIMATED UNIT COST 10. ESTIMATED PRODUCTION LEADTIME (Weeks) \$
SECTION II - DESIGN STATUS	
11. <input type="checkbox"/> STABLE <input type="checkbox"/> UNSTABLE	
SECTION III - MANUFACTURING	
12. MASTER TOOLING	YES NO 16. HIGH REJECTION RATE YES NO
13. SPECIAL TESTS OR INSPECTION FACILITIES	17. HIGH RELIABILITY
14. CLASS I CASTINGS AND FORGINGS	18. OTHER
15. REQUIRES ENGINEERING SOURCE APPROVAL	
SECTION IV - TECHNICAL DATA PACKAGE	
19. CONTRACT REQUIRES DELIVERY OF ADEQUATE TECHNICAL DATA	22. LIMITATIONS ON USE OF DATA INVOLVED
20. CAN GOVERNMENT ACCURATE TECHNICAL DATA NOT REQUIRED BY CONTRACT?	23. CAN GOVERNMENT ACQUIRE UNLIMITED RIGHTS?
21. ESTIMATED COST OF ADDITIONAL TECHNICAL DATA \$	24. ESTIMATED COST OF OBTAINING UNLIMITED RIGHTS \$
SECTION V - TOOLING AND FACILITIES	
25. SPECIAL TOOLING <input type="checkbox"/> YES <input type="checkbox"/> NO	26. OWNERSHIP <input type="checkbox"/> GOVERNMENT <input type="checkbox"/> PRIME <input type="checkbox"/> SUBCONTRACTOR
27. TOOLING LOCATION FSCM	
28. AVAILABLE FOR OTHER PROGRAMS <input type="checkbox"/> YES <input type="checkbox"/> NO	29. OTHER FACTORS <input type="checkbox"/> YES <input type="checkbox"/> NO
30. ESTIMATED COST \$	
31. SPECIAL PRODUCTION FACILITIES <input type="checkbox"/> YES <input type="checkbox"/> NO	32. SPECIAL TEST EQUIPMENT <input type="checkbox"/> YES <input type="checkbox"/> NO
	33. OWNERSHIP <input type="checkbox"/> GOVERNMENT <input type="checkbox"/> PRIME <input type="checkbox"/> SUBCONTRACTOR
SECTION VI - QUALIFICATION, INTEGRATION, RELIABILITY TESTING	
COMPLETE IF SECTION III - 13 CHECKED "YES." EXPLAIN FACTS IN "REMARKS" SECTION	
34. IDENTIFY SPECIFICATION	
35. QUALIFICATION TESTING <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> GOVERNMENT <input type="checkbox"/> PRIME <input type="checkbox"/> SUBCONTRACTOR	38. ESTIMATED TIME AND ADDITIONAL COST TO GOVERNMENT
	QUALIFICATION TESTING TIME COST \$
36. INTEGRATION TESTING <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> GOVERNMENT <input type="checkbox"/> PRIME <input type="checkbox"/> SUBCONTRACTOR	INTEGRATION TESTING TIME COST
37. RELIABILITY TESTING <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> GOVERNMENT <input type="checkbox"/> PRIME <input type="checkbox"/> SUBCONTRACTOR	RELIABILITY TESTING TIME COST

DD FORM 1418

EDITION OF 1 MAR 79 IS OBSOLETE

PAGE 1 OF 2 PAGES

Page 8 of 9 Pages

Figure B-14 Contractor Technical Information Coding of Replenishment Parts
DI-P-7128, Page 8 of 9 Pages

SECTION VII - REMARKS (If Additional space is needed for remarks use additional pages)		
SECTION VII - CONTRACTOR OR SUBCONTRACTOR PREPARATION		
PREPARED BY (Typed Name and Signature)	DATE	TELEPHONE NUMBER AND EXTENSION
SECTION IX - GOVERNMENT		
AMC AMSC ASSIGNED		
ASSIGNED BY (Typed Name and Signature)	DATE	TELEPHONE NUMBER AND EXTENSION

Figure B-14 Contractor Technical Information Coding of Replenishment Parts
(DI-P-7128), Page 9 of 9 Pages

22 June 1987

DATA ITEM DESCRIPTION	2. IDENTIFICATION NO(S)	
	AGENCY	NUMBER
1. TITLE TECHNICAL DATA IDENTIFICATION CHECK LIST	DOD	DI-P-7129
3. DESCRIPTION/PURPOSE 3.1 This data item description (DID) is used to acquire and transmit data identification concerning technical information for designated replenishment parts.	4. APPROVAL DATE 14 October 1983	
	5. OFFICE OF PRIMARY RESPONSIBILITY NAVY(AS)	
	6. DOC REQUIRED	
	8. APPROVAL LIMITATION	
7. APPLICATION/INTERRELATIONSHIP 7.1 This DID shall be invoked as a requirement in contracts for the data identification needed to enable the Government to acquire parts by the method indicated on the Acquisition Method CODE (AMC). 7.2 The data contained in this DID is required by paragraph 5.3.3 of MIL-STD-789C. 7.3 DI-P-7129 supersedes DI-P-1603, DI-P-3461, DI-P-3473, DI-P-4754A, DI-P-4755, and UDI-P-21354.	9. REFERENCE (Mandatory as cited in block 10) MIL-STD-789C	
	MCSL NUMBER(S) AMSC N2675	
10. PREPARATION INSTRUCTIONS 10.1 <u>General Requirements</u> 10.1.1 <u>Instructions for completing DD Form 1418-1.</u> In corresponding block of the DD Form 1418-1, enter the following information: <ol style="list-style-type: none"> 1. Name of Contractor or Subcontractor 2. Part Number 3. National Stock Number 4. Data Required by Contract - Check "Yes" or "No" as to whether procurement data is required by the contractor. 5. Data Description - short description, such as nomenclature, for the data identified in Column 6. 6. Data Identification - list manufacturers drawing numbers, Government or contractor specifications, test procedures, integration test requirements, quality assurance requirements, and other information sufficient to acquire the part from another source. 		

Figure B-15 Technical Data Identification Check List
 (DI-P-7129), Page 1 of 3 Pages

DI-P-7129

Application/Interrelationship (continued)

7.4 This DID is related to DI-P-7128.

Page 2 of 3 Pages

Figure B-15 Technical Data Identification Check List
(DI-P-7129), Page 2 of 3 Pages

22 June 1987

TECHNICAL DATA IDENTIFICATION CHECK LIST (Attachment to DD Form 1418)		FORM APPROVED OMB NO 0704-0188 EXPIRATION DATE: JUN 30 1986	
1. NAME OF CONTRACTOR		2. PART NUMBER	
		3. NATIONAL STOCK NUMBER	
4. DATA REQUIRED BY CONTRACT		5. DATA DESCRIPTION	6. DATA IDENTIFICATION
YES	NO		

DD FORM 1418-1

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PAGE __ OF __ PAGES

Page 3 of 3 Pages

Figure B-15 Technical Data Identification Check List
(DI-P-7129), Page 3 of 3 Pages

DATA ITEM DESCRIPTION	2. IDENTIFICATION NO(S)	
	AGENCY	NUMBER
1. TITLE SYSTEMS CONFIGURATION PROVISIONING LIST	DOD	DI-P-7192
3. DESCRIPTION/PURPOSE 3.1 The System Configuration Provisioning List (SCPL) issued 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. <hr/> 7. APPLICATION/INTERRELATIONSHIP 7.1 These data are used to accomplish the provisioning process. 7.2 DI-V-7002A and DI-V-7008A are related to this Data Item Description (DID). 7.3 This DID specifies data required by paragraph 5.3.7 of MIL-STD-1561.	4. APPROVAL DATE 6 August 1984	5. OFFICE OF PRIMARY RESPONSIBILITY USAF/AFLC
	6. DOC REQUIRED <hr/>	
	8. APPROVAL LIMITATION <hr/>	
	9. REFERENCE (Mandatory as cited in block 10) MIL-STD-1561 MIL-STD-1388-2	
10. PREPARATION INSTRUCTIONS 10.1 <u>Source Document</u> . The applicable issue of the documents cited herein, including their approval date, and dates of any applicable amendments and revisions shall be as reflected in the contract. 10.2 Data fields, media and applicable options shall be as specified on the LSAR Data Selection Sheet, Part II. List will be prepared in the format of LSAR Output Report LSA-036. 10.3 Unless otherwise specified in the Provisioning Requirements Statement, the SCPL shall be prepared in accordance with paragraphs 130 and 140 of MIL-STD-1388-2. 10.4 Prepare a SCPL for systems and equipment when: <ul style="list-style-type: none"> 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. 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 the technical manuals prepared 		
MCSSL NUMBER(S) AMSC E2256		

Figure B-16 System Configuration Provisioning List
(DI-V-7192), Page 1 of 2 Pages

22 June 1987

DI-V-7192

Preparation Instructions (continued)

at unit or component level. clature, for the data identified in Column 6.

10.5 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 Bulk Items List (CBIL) but which are used to integrate the component's 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.

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

Page 2 of 2 Pages

Figure B-16 System Configuration Provisioning List
(DI-P-7192), Page 2 of 2 Pages

DATA ITEM DESCRIPTION	2. IDENTIFICATION NO(S)	
	AGENCY	NUMBER
1. TITLE PROVISIONING PARTS LIST INDEX	DOD	DI-P-7193
3. DESCRIPTION/PURPOSE 3.1 The Provisioning Parts List Index (PPLI) is used to provide a cross-reference of entries on the PPL. <hr/> 7. APPLICATION/INTERRELATIONSHIP 7.1 These data are used to accomplish the provisioning process. 7.2 DI-V-7002A and DI-V-7003A are related to this Data Item Description (DID). 7.3 This DID supersedes DI-V-2022 and DI-V-1956. 7.4 This DID specifies data required by paragraph 5.3.6 of MIL-STD-1561.	4. APPROVAL DATE 6 August 1984	
	5. OFFICE OF PRIMARY RESPONSIBILITY USAF/AFLC	
	6. DOC REQUIRED <hr/>	
	8. APPROVAL LIMITATION <hr/>	
	9. REFERENCE (Mandatory as cited in block 10) MIL-STD-1561 MIL-STD-1388-2	
	MCSL NUMBER(S) AMSC E2257	
10. PREPARATION INSTRUCTIONS 10.1 <u>Source Document</u> . The applicable issue of the documents cited herein, including their approval date, and dates of any applicable amendments and revisions shall be as reflected in the contract. 10.2 Unless otherwise specified in the Provisioning Requirements Statement, the SCPL shall be prepared in accordance with paragraphs 130 and 140 of MIL-STD-1388-2. 10.3 The PPLI shall be prepared in alpha/numerical reference number sequence. 10.4 The PPLI will include all items listed on the PPL. 10.5 Automated and nonautomated report preparation: 10.5.1 To obtain an automated LSA-151 Report, a report selection card should be submitted to the LSAR ADP System in the format contained in figure 1. 10.5.2 The nonautomated LSA-151 report should be in the format prescribed by the provisioning activity.		

22 June 1987

DI-V-7193

Preparation Instructions (continued)

in accordance with technical manuals prepared at unit or component level. clature, for the data identified in Column 6.

Page 2 of 4 Pages

Figure B-17 Provisioning Parts List Index
(DI-P-7193), Page 2 of 4 Pages

DI-V-7193
FIGURE 1. LSA-151, Provisioning Parts List Index (PPL)

Basic Selection Card Entry Instructions.

<u>CARD COLUMN</u>	<u>DESCRIPTION</u>	<u>INSTRUCTIONS</u>
1	Selection Indicator (SEL IND)	Mandatory entry of "S".
2-4	Report Selection Number (RSN)	Mandatory entry of "151" which is report number identifying the output report requested.
5	Report Control Code (RCC)	Mandatory entry of an alphanumeric code; "A" - "Z", "0" - "9", which will uniquely identify this report number selection. If a trailer or option card is associated with this report selection, it must match the RCC on the basic selection card. (If necessary, instructions for trailer cards will be provided by the requiring authority).
6	Type Card (TYPE)	Mandatory entry of "A" (basic card).
7	Sequence Code (SEQ CD)	Leave blank.
8-18	Start Logistic Support Analysis Control Number (START LCN)	Enter the LCN identifying the first item to be included in the report. It identifies the system, subsystem, or component for which the report is desired
19	Alternate LCN Code (ALC)	If the report is required for an alternate design or maintenance concept of an associated LCN, enter the ALC.
20-30	Stop LCN	Enter the Stop LCN to indicate the point where the LSAR ADP will stop extracting information from the file. If no Stop LCN is entered, all data from and subordinates to the Start LCN will be considered as applicable for the report.
31-33	Useable on Code (UOC)	Enter the UOC for the model of the equipment for which the report is to be developed. The UOC must match a UOC entered on the record of the Start LCN.

Page 3 of 4 pages

Figure B-17 Provisioning Parts List Index
(DI-V-7193), Page 3 of 4 Pages

22 June 1987

DI-V-7193

FIGURE 1. LSA-151, Provisioning Parts List Index (PPL) - Continued

<u>CARD COLUMN</u>	<u>DESCRIPTION</u>	<u>INSTRUCTIONS</u>
		Data not matching the UOC entered will be omitted from the report.
34	Service Designation Code	Enter "A", Army; "F", Air Force; "N", Navy; "M" Marine Corps; "O" Other and "X", all when the output report deals with specific task related data to be reported and output report headers.
33-40	Provisioning Contract	Enter the PCCN, as specified by the requiring authority, identifying the provisioning contract for which the report is required. If blank the PPLI will be developed for the entire range of LCNs specified without regard to PCCN.
41	Sequence Option	Enter a "1" if the report is to be sequenced by ascending reference number or a "2" if it is to be sequenced by PLISN. If blank, the PPL is sequenced by LCN.

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Page 4 of 4 pages

Figure B-17 Provisioning Parts List Index
(DI-V-7193), Page 4 of 4 Pages

DATA ITEM DESCRIPTION	2. IDENTIFICATION NO(S)	
	AGENCY	NUMBER
1. TITLE STATEMENT OF PRIOR SUBMISSION	DOD	DI-P-7196
3. DESCRIPTION/PURPOSE 3.1 The SPS is submitted to certify that the contractor/ subcontractor has previously furnished the Government Provisioning Technical Documentation (PTD) which may satisfy the PTD requirements of this contract. <hr/> 7. APPLICATION/INTERRELATIONSHIP 7.1 These data are used to accomplish the provisioning process. 7.2 This DID contains the format and content preparation instructions for that data required by paragraph 5.4 of MIL-STD- 1561B. 7.3 This DID is normally applied to contracts requiring PTD (DI-V-7XXX series DIDs).	4. APPROVAL DATE 21 Dec 84	5. OFFICE OF PRIMARY RESPONSIBILITY USAF/AFLC
	6. DOC REQUIRED <hr/>	
	8. APPROVAL LIMITATION <hr/>	
	9. REFERENCE (Mandatory as cited in block 10) MIL-STD-1561B	
10. PREPARATION INSTRUCTIONS 10.1 <u>Source Document</u> . The applicable issue of the documents cited herein, including their approval date, and dates of any applicable amendments and revisions shall be as reflected in the contract. 10.2 Unless otherwise specified, the SPS shall be prepared in letter format or departmental clause and shall contain the following: 10.2.1 Identifying information (current procurement or previous submission) to include: <ol style="list-style-type: none"> a. Contract or purchase order number b. Contract/exhibit line item number c. End item/component type or model number/reference number d. Item name e. Manufacturer's name and Federal Supply Code for manufacturer f. Provisioning activity receiving the PTD and date prepared g. NSN (If available) 10.2.2 Interchangeability information, i.e., electrical, mechanical, physical, dimensional. 10.2.3 Change information: Number or percent of change required to update PTD to required end item configuration being procured, brief description of changes. Minor differences in parts configuration should be documented as an SPS with interchangeability and change information specified.		
MCSL NUMBER(S) AMSC E2419		

DD FORM 1664 (1 JUN 68) S/N 0102-LF-019-4000 GPO: 1975--603--626/3997 2-1 PAGES 1 OF 1 PAGES
 US GOVERNMENT PRINTING OFFICE 1976-603-766 3117

Figure B-18 Statement of Prior Submission
(DI-V-7196)

22 June 1987

DATA ITEM DESCRIPTION	2. IDENTIFICATION NO(S)	
	AGENCY	NUMBER
1. TITLE RECOMMENDED SPARE PARTS LIST FOR SPARES ACQUISITION INTEGRATED WITH PRODUCTION	DOD	DI-P-7197
3. DESCRIPTION/PURPOSE 3.1 The Recommended Spare Parts List for Spares Acquisition Integrated with Production (SAIP) contains the contractor's recommended spares and repair parts and quantities to be combined with the identical items produced/procured for installation in the end item. <hr/> 7. APPLICATION/INTERRELATIONSHIP 7.1 These data are used to accomplish the provisioning process. 7.2 This DID supersedes DI-V-2403/M. 7.4 This DID specifies data required by paragraph 5.3.11 of MIL-STD-1561B.	4. APPROVAL DATE 6 August 1984	5. OFFICE OF PRIMARY RESPONSIBILITY USAF/AFLC
	6. DOC REQUIRED <hr/>	
	8. APPROVAL LIMITATION <hr/>	
	9. REFERENCE (Mandatory as cited in block 10) MIL-STD-1561B	
	MCSL NUMBER(S) AMSC E2257	
10. PREPARATION INSTRUCTIONS 10.1 <u>Source Document</u> . The applicable issue of the documents cited herein, including their approval date, and dates of any applicable amendments and revisions shall be as reflected in the contract. 10.2 As a minimum, the contractor's recommended SAIP list will be segregated by subsystem and include the following information for each item: <ul style="list-style-type: none"> a. Reference number; b. Item name; c. Maintenance Replacement Rates (MMR I, CAD, CBD, NRTS, ORR); d. Production Lead time; e. Unit cost; f. Total Quantity Recommended. 		

Figure B-19 Recommended Spare Parts List for Spares Acquisition
 Integrated with Production
 (DI-V-7197)

22 June 1987

DATA ITEM DESCRIPTION	2. IDENTIFICATION NO(S)	
	AGENCY	NUMBER
1. TITLE CONTRACTOR'S PROCUREMENT SCHEDULE FOR SPARES ACQUISITION INTEGRATED WITH PRODUCTION (SAIP)	DOD	DI-V-7200
3. DESCRIPTION/PURPOSE 3.1 The contractor's Procurement Schedule for SAIP is used to acquire information from contractors which will enable the Government to schedule spares procurement to coincide with the contractor's planned procurement for production installs. 7. APPLICATION/INTERRELATIONSHIP 7.1 These data are used to accomplish the provisioning process. 7.2 DI-V-7000A, DI-V-7009A, DI-V-7016F are related to this data item description (DID). 7.3 This DID specifies data required by paragraph 5.3.12 of MIL-STD-1561B. 7.4 This DID supersedes DI-V-3834.	4. APPROVAL DATE 30 January 1985	5. OFFICE OF PRIMARY RESPONSIBILITY USAF/AFLC
	6. DOC REQUIRED	
	8. APPROVAL LIMITATION	
	9. REFERENCE (Mandatory as cited in block 10) MIL-STD-1561B	
	MCSL NUMBER(S) AMSC 52440	
10. PREPARATION INSTRUCTIONS 10.1 <u>Source Document</u> . The applicable issue of the documents cited herein, including their approval date, and dates of any applicable amendments and revisions shall be as reflected in the contract. 10.2 The contractor's procurement schedule shall project the annual production installation quantities and time span (ordering window) for those spares and repair parts recommended as SAIP. This schedule is to be provided in manufacturer's reference number sequence, with national stock number cited, if available.		

DD FORM 1664 (1 JUN 68) S/N 0102-LF-019-4000 GPO: 1975--603--626/3997 2-1 PAGES 1 OF 1 PAGES
 US GOVERNMENT PRINTING OFFICE 1976-603-766 3117

Figure B-20 Contractor's Procurement Schedule for Spares Acquisition
 Integrated with Production
 (DI-V-7200)

22 June 1987

DATA ITEM DESCRIPTION	2. IDENTIFICATION NO(S)	
	AGENCY	NUMBER
1. TITLE DRAWINGS, ENGINEERING AND ASSOCIATED LISTS	DOD	DI-V-7031
3. DESCRIPTION/PURPOSE 3.1 Provides information necessary for the acquisition of Engineering Drawings and Associated Lists to satisfy Government requirements of Level 1 (Conceptual and Developmental design); Level 2 (Production Prototype and Limited Production); and Level 3 (Production), as defined in DOD-D-1000B. <hr/> 7. APPLICATION/INTERRELATIONSHIP 7.1 This Data Item Description, is approved for use in conjunction with referenced documents (Block 9) when the later is incorporated in the contractual document as tasks to prepare Engineering Drawings and Associated Lists. When listed on DD Form 1423, it will provide the requirements for acquisition of Engineering Drawings and Associated Lists as applicable to the "Level" specified in Block 3 of the DD Form 1423, or referenced documents. 7.2 This DID replaces DI-E-7014A and DI-E-7015A.	4. APPROVAL DATE 31 May 1977	
	5. OFFICE OF PRIMARY RESPONSIBILITY AR	
	6. DOC REQUIRED <hr/>	
	8. APPROVAL LIMITATION <hr/>	
	9. REFERENCE (Mandatory as cited in block 10) DOD-D-1000B MIL-STD-100B	
10. PREPARATION INSTRUCTIONS 10.1 Unless otherwise indicated, documents cited in DOD-D-1000B and MIL-STD-100B form a part of this data item to the extent specified. 10.2 Level 1, 2 or 3 Engineering Drawings and Associated Lists ordered for delivery shall meet the requirements of DOD-D-1000B and as defined on DD Form 1423, in accordance with the Ordering Data (Paragraph 6.2) of DOD-D-1000B, as attached or included in the contract or order. 10.3 Selection of the specific types of engineering drawings, as defined in MIL-STD-100B, required to meet a Level 2 or Level 3 procurement is the responsibility of the contractor, unless otherwise specified in the contract or order, which may exclude certain types, thereby permitting all other types as defined in MIL-STD-100B.		
MCSL NUMBER(S) <hr/>		

DD FORM 1664 (1 JUN 68) S/N 0102-LF-019-4000 GPO: 1975--603--626/3997 2-1 PAGES 1 OF 1 PAGES
 US GOVERNMENT PRINTING OFFICE 1976-603-766 3117

Figure B-21 Drawings, Engineering and Associated Lists
 (DI-V-7031)

DATA ITEM DESCRIPTION	2. IDENTIFICATION NO(S)	
	AGENCY	NUMBER
1. TITLE COMMERCIAL OFF-THE-SHELF MANUAL	DOD	DI-M-7024
3. DESCRIPTION/PURPOSE 3.1 A Commercial off-the-shelf manual contains technical information on the assembly, installation, operation, servicing, disassembly, and overhaul of commercial equipment. This type of manual is published and stocked by the manufacturer under his normal operating procedures and is made available, without direct charge, to purchasers of his product. <hr/> 7. APPLICATION/INTERRELATIONSHIP 7.1 This data item is applied when it has been (or is to be) determined that the manufacturer's off-the-shelf manual is acceptable, as published or with minor changes, for Government use. 7.2 This data item replaces DI-M-4713B for all new applications.	4. APPROVAL DATE 1 March 1976	5. OFFICE OF PRIMARY RESPONSIBILITY HQMC (LMO)
	6. DOC REQUIRED <hr/>	
	8. APPROVAL LIMITATION <hr/>	
	9. REFERENCE (Mandatory as cited in block 10) <hr/>	
	MCSL NUMBER(S) <hr/>	
10. PREPARATION INSTRUCTIONS 10.1 Two copies of the manufacturer's commercial off-the-shelf manual shall be submitted to the Government, in accordance with the applicable DD Form 1423, for a technical evaluation and determination of its acceptability/nonacceptability for logistic support. If acceptable, deliveries shall be as indicated on the applicable DD Form 1423. If not acceptable, a requirement for a Government specifications will be issued by the procuring activity.		

DD FORM 1664 (1 JUN 68) S/N 0102-LF-019-4000 GPO: 1975--603--626/3997 2-1 PAGES 1 OF 1 PAGES
US GOVERNMENT PRINTING OFFICE 1976-603-766 3117

Figure B-22 Commercial Off-the-Shelf Manual
(DI-M-7024)

LSAR DATA SELECTION SHEET
DD FORM 1949-1

**SUPPORTING DIDS TO
CONTRACT REQUIREMENTS**

DATA ITEM DESCRIPTION (DID)	L L T I L	P P L	S F P P L	C B I L	R I L	I S I L	P C L	T T E I.	S C P L	D C N	S P T D	REFERENCES
DI-V-7000A SUPPLEMENTARY PROVISIONING TECHNICAL DOCUMENTATION	●	●	●	●	●	●	●	●		●		MIL-STD-1561B (Para. 5.3.13) DOD-D-1000
DI-V-7001A MANUFACTURER'S COMMERCIAL MANUAL (PROVISIONING)			●									MIL-STD-1561B (Para. 5.3.15)
DI-V-7002A PROVISIONING PARTS LIST		●		●			●		●	●	●	MIL-STD-1561B (Para. 5.3.1) MIL-STD-1388-2A (Para. 130/140)
DI-V-7003A SHORT FORM PROVISIONING PARTS LIST		●	●							●	●	MIL-STD-1561B (Para. 5.3.2) MIL-STD-1388-2A (Para. 130/140)
DI-V-7004A LONG LEAD TIME ITEMS LIST										●	●	MIL-STD-1561B (Para. 5.3.4) MIL-STD-1388-2A (Para. 130/140)

C-1

APPENDIX C
DATA ITEM DESCRIPTION
(DID) MATRIX

LSAR DATA SELECTION SHEET
DD FORM 1949-1

SUPPORTING DIDS TO
CONTRACT REQUIREMENTS

DATA ITEM DESCRIPTION (DID)	L L T I L	P P L	S F P P L	C B I L	R I L	I S I L	P C L	T T E L	S C P L	D C N	S P T D	REFERENCES
DI-V-7005A REPAIRABLE ITEMS LIST											●	MIL-STD-1561B (Para. 5.3.5) MIL-STD-1388-2A (Para. 130/140)
DI-V-7006A INTERIM SUPPORT ITEMS LISTS									●	●	●	MIL-STD-1561B (Para. 5.3.7) MIL-STD-1388-2A (Para. 130/140)
DI-E-7007A TOOLS AND TEST EQUIPMENT										●	●	MIL-STD-1561B (Para. 5.3.9) MIL-STD-1388-2A (Para. 130.140)
DI-V-7008A COMMON AND BULK ITEMS LIST								●		●	●	MIL-STD-1561B (Para. 5.3.3) MIL-STD-1388-2A (Para. 130/140)

LSAR DATA SELECTION SHEET
DD FORM 1949 - 1

SUPPORTING DIDS TO
CONTRACT REQUIREMENTS

DATA ITEM DESCRIPTION (DID)	L L T I L	P P L	S F P P L	C B I L	R I L	I S I L	P C L	T T E L	S C P L	D C N	S P T D	REFERENCES
DI-V-7009A DESIGN CHANGE NOTICE	●	●	●			●	●				●	MIL-STD-1561B (Para. 5.3.16) MIL-STD-1388-2A (Para. 130/140)
DI-V-7010 ITEM LOGISTICS DATA RECORD												FEDERAL STD 5 (Section 6 and 7)
DI-E-7011A POST CONFERENCE LIST				●							●	MIL-STD-1561B (Para. 5.3.8) MIL-STD-1388-2A (Para. 130/140)
DI-V-7016F PROVISIONING AND OTHER PREPROCUREMENT SCREENING DATA	●	●		●	●	●		●			●	MIL-STD-1561B (Para. 5.6) MIL-STD-1388-2A (Appendix B Para 40.32)

LSAR DATA SELECTION SHEET
DD FORM 1949-1

SUPPORTING DIDS TO
CONTRACT REQUIREMENTS

DATA ITEM DESCRIPTION (DID)	L L T I L	P P L	S F P P L	C B I L	R I L	I S I L	P C L	T T E L	S C P L	D C N	S P T D	REFERENCES
DI-P-7128 CONTRACTOR TECHNICAL INFORMATION CODING OF REPLENISHMENT	●	●										MIL-STD-789C (Para. 5.3.3) DOD-D-1000 MIL-C-6021
DI-P-7129 TECHNICAL DATA IDENTIFICATION CHECKLIST		●										MIL-STD-789C (Para. 5.3.3)
DI-V-7192 SYSTEM CONFIGURATION PROVISIONING LIST		●		●								MIL-STD-1561B (Para. 5.3.10) MIL-STD-1388-2A
DI-V-7193 PROVISIONING PARTS LIST INDEX		●	●									MIL-STD-1561B (Para. 5.3.6) MIL-STD-1388-2A
DI-V-7196 STATEMENT OF PRIOR SUBMISSION		●										MIL-STD-1561B (Para. 5.4)

LSAR DATA SELECTION SHEET
DD FORM 1949-1

SUPPORTING DIDS TO
CONTRACT REQUIREMENTS

DATA ITEM DESCRIPTION (DID)	L L T I L	P P L	S F P P L	C B I L	R I L	I S I L	P C L	T T E L	S C P L	D C N	S P T D	REFERENCES
DI-V-7197 RECOMMENDED SPARE PARTS LIST FOR SPARES ACQUISITION INTEGRATED WITH PRODUCTION		●										MIL-STD-1561B (Para. 5.3.11)
DI-V-7200 CONTRACTOR'S PROCUREMENT SCHEDULE FOR SPARES ACQUISITION INTEGRATED WITH PRODUCTION		●										MIL-STD-1561B (Para. 5.3.12)
DI-E-7031 DRAWINGS, ENGINEERING AND ASSOCIATED LISTS		●	●								●	DOD-D-1000B MIL-STD-100B
DI-M-7024 COMMERCIAL OFF OF THE SHELF TECHNICAL MANUALS		●										

APPENDIX D

REFERENCED PROVISIONING PARAGRAPHS

<u>DATA ITEM DESCRIPTION</u>	<u>TITLE</u>	<u>REFERENCE</u>	<u>APPLICABLE PARAGRAPHS</u>
DI-V-7000A	SUPPLEMENTARY PROVISIONING TECHNICAL DOCUMENTATION (SPTD)	MIL-STD-1561B	<p>5.3.13 SPTD is defined in paragraph 3.39 of MIL-STD-1561B and shall be provided for each item appearing on the Provisioning List (first appearance only) unless excluded by paragraph 5.3.13.4. As a minimum, SPTD must provide the following:</p> <ul style="list-style-type: none">a. Technical identification of items for maintenance support considerations.b. Preparation of item identification for the purpose of assigning National Stock Numbers.c. Review for item entry control.d. Standardization.e. Review for potential interchangeability and substitutability.f. Item management coding.

<u>DATA ITEM DESCRIPTION</u>	<u>TITLE</u>	<u>REFERENCE</u>	<u>APPLICABLE PARAGRAPHS</u>
DI-V-7001A	MANUFACTURER'S COMMERCIAL MANUAL	MIL-STD-1561B	<p>g. Preparation of allowance/ issue list.</p> <p>h. Initial procurement from the contractor or original manufacturer.</p>
DI-V-7002A	PROVISIONING PARTS LISTS	MIL-STD-1561B	<p>5.3.15 When authorized by the PRS, the contractor shall furnish a manufacturer's or commercial manual to supplement the Short Form Provisioning Parts List. All publications prepared and printed without regard to Government format and outline, but which include a parts list will be acceptable as a manufacturer's or commercial manual for the purpose of this requirement.</p> <p>5.3.1 This list structured at the end item, component, or assembly level as specified by the Provisioning Activity, shall contain the end item, component, or assembly equipment and all support items which can be disassembled, reassembled, or replaced. The PPL shall include items such as parts, materials, connecting cabling, piping, and fittings required for the operation and maintenance of the end item/</p>

**DATA ITEM
DESCRIPTION**

TITLE

REFERENCE

APPLICABLE PARAGRAPHS

equipment. The PPL shall include all tools, test equipment (including built in test), repair kits, and repair parts sets required to maintain the end item, component, or assembly equipment unless excluded by the PRS.

MIL-STD-1388-2A

130 Data Record H, Support Items Identification. This data record is used to capture static parts data (non-application dependent) related to provisioning screening results, packaging data, and common maintenance data. The data record is submitted only one item for a given reference number

140 Data Record H1, Support Items Identification. This data record is used to capture application data of items identified by the H record. An H1 record will be prepared for each application of which the item is used and will document that data required for initial support requirements determination, repair parts manual, etc.

<u>DATA ITEM DESCRIPTION</u>	<u>TITLE</u>	<u>REFERENCE</u>	<u>APPLICABLE PARAGRAPHS</u>
DI-V-7003A	SHORT FORM PROVISIONING PARTS LIST (SFPPL)	MIL-STD-1561B	5.3.2 The SFPPL contains only those support items which are recommended by the contractor for maintenance of the end item, component or assembly.
		MIL-STD-1388-2A	Same as DID DI-V-7002A.
DI-V-7004A	LONG LEAD ITEMS LIST (LLIL)	MIL-STD-1561B	5.3.4 The LLIL contains those items which, because of their complexity of design, complicated manufacturing process or limited production capacity, may cause production of procurement cycles which would preclude timely and adequate delivery, if not ordered in advance of normal provisioning.
		MIL-STD-1388-2A	Same as DID DI-V-7002A.
DI-V-7005A	REPAIRABLE ITEMS LIST (RIL)	MIL-STD-1561B	5.3.5 The RIL contains those support items of a repairable nature used in the end item, component, or assembly.
		MIL-STD-1388-2A	Same as DID DI-V-7002A.

<u>DATA ITEM DESCRIPTION</u>	<u>TITLE</u>	<u>REFERENCE</u>	<u>APPLICABLE PARAGRAPHS</u>
DI-V-7006A	INTERIM SUPPORT ITEMS LIST (ISIL)	MIL-STD-1561B	5.3.7 The ISIL contains those support items required between operational need date and the point in time that provisioning for operational requirements has been accomplished.
		MIL-STD-1388-2A	Same as DID-DI-V-7002A.
DI-V-7007A	TOOLS AND TEST EQUIPMENT LIST (TTEL)	MIL-STD-1561B	5.3.9 The TTEL contains those support items required to inspect, test, calibrate, service, repair, or overhaul an end item.
		MIL-STD-1388-2A	Same as DID DI-V-7002A.
DI-V-7008A	COMMON AND BULK ITEMS LIST (CBIL)	MIL-STD-1561B	5.3.5 The CBIL contains those items that are difficult or impractical to list on a Provisioning Parts List (PPL) but are essential to the operation of the end item/ equipment, subject to wear or failure, or otherwise required for maintenance, including planned maintenance of the end item/ equipment.
		MIL-STD-1388-2A	Same as DID DI-V-7002A.

<u>DATA ITEM DESCRIPTION</u>	<u>TITLE</u>	<u>REFERENCE</u>	<u>APPLICABLE PARAGRAPHS</u>
DI-V-7009A	DESIGN CHANGE NOTICE (DCN)	MIL-STD-1561B	5.3.16 A DCN is used to identify changes to Provisioning Technical Documentation which add to, delete, supersede, or modify items previously listed which are approved for incorporation into the end item.
		MIL-STD-1388-2A	Same as DID DI-V-7002A.
DI-V-7010	ITEM LOGISTICS DATA RECORD (ILDR)	FED-STD-5	Section 6 or 7 as applicable. The Data Item is used to establish the federal item identification under the Federal Catalog System by assignment of a single name, identification, National Item Identification Number (NIIN) and National Stock Number (NSN) for each item of supply to differentiate it from every other item of supply used by the Government.
DI-V-7011A	POST CONFERENCE LIST (PCL)	MIL-STD-1561B	5.3.8 The PCL contains those support items that have been selected for the maintenance and support of the system/end articles.
		MIL-STD-1388-2A	Same as DID DI-V-7002A.

<u>DATA ITEM DESCRIPTION</u>	<u>TITLE</u>	<u>REFERENCE</u>	<u>APPLICABLE PARAGRAPHS</u>
DI-V-7016F	PROVISIONING AND OTHER PREPROCUREMENT SCREENING DATA	MIL-STD-1561B	5.6 Provisioning and other Preprocurement Screening Data are used to identify existing National Stock Numbers (NSN) for an item, validate currency of an NSN, and aid in maximum use of known assets. This DID will be applied to all new contracts that require Defense Logistics Services Center (DLSC) screening. It is not mandatory for application in existing contracts, extensions of contracts, or contracts where bidding or negotiation is in progress at time of approval.
		MIL-STD-1388-2A	Appendix B Paragraph 40.32. This summary provides a cross reference between reference numbers selected for provisioning screening and the submitter's control number which is assigned by the computer. The list also depicts those reference numbers without an FSCM. This summary provides a valuable tool once the items have been screened through DLSC files and the screening results are received as the DLSC results are sequenced by submitter's control number, not be reference number.

<u>DATA ITEM DESCRIPTION</u>	<u>TITLE</u>	<u>REFERENCE</u>	<u>APPLICABLE PARAGRAPHS</u>
DI-P-7128	CONTRACTOR TECHNICAL INFORMATION CODING OF REPLENISHMENT PARTS	MIL-STD-789-C	<p>5.3.3 Technical information/ identification data substantiation includes: (a) DD Form 1418 (section I through IX) (See Appendix A of this MIL-STD), (b) DD Form 1418-1, and (d) other substantiating data that was used in developing the contractor's recommendations, such as Special Tool/Special Test Equipment list, predetermination in rights letter, form reliability program documentation, program operation sheet, etc. The contractor shall use DD Form 1418 for recording these other substantiating data. Substantiating data of (c) above shall be an attachment to DD Form 1418-1, and (d) above shall be an attachment to DD Form 1418. All errors on the forms revealed during verification of CTIC's shall be corrected before delivery is made to the DOD activity.</p>
DI-P-7129	TECHNICAL DATA IDENTIFICATION CHECK LIST	MIL-STD-789C	Same as DI-P-7128.

<u>DATA ITEM DESCRIPTION</u>	<u>TITLE</u>	<u>REFERENCE</u>	<u>APPLICABLE PARAGRAPHS</u>
DI-V-7192	SYSTEM CONFIGURATION PROVISIONING LIST (SCPL)	MIL-STD-1561B	5.3.10 The SCPL is used to establish the family tree relationship of components to end item when associated PPLs are developed at a component level. It also includes components which will be government furnished and separately provisioned.
		MIL-STD-1388-2A	Same as DID DI-V-7002A.
DI-V-7193	PROVISIONING PARTS LIST INDEX (PPLI)	MIL-STD-1561B	5.3.6 The Provisioning Parts Lists Index (PPLI) is used to provide a cross-reference of entries on the PPL.
		MIL-STD-1388-2A	Same as DID DI-V-7002A.
DI-V-7196	STATEMENT OF PRIOR SUBMISSION	MIL-STD-1561B	5.4 The SPS is submitted to certify that the contractor/subcontractor has previously furnished the Government Provisioning Technical Documentation (PTD) which may satisfy the PTD requirements of the contract.

<u>DATA ITEM DESCRIPTION</u>	<u>TITLE</u>	<u>REFERENCE</u>	<u>APPLICABLE PARAGRAPHS</u>
DI-V-7197	RECOMMEND SPARE PARTS LIST FOR SPARES ACQUISITION	MIL-STD-1561B	5.3.11 The Recommended Spare Parts List for Spares Acquisition Integrated with Production contains the contractor's recommended spares and repair parts and quantities to be combined with the identical items produced/procured for installation in the end item.
DI-V-7200	CONTRACTOR'S PROCUREMENT SCHEDULE FOR SPARES ACQUISITION INTEGRATED WITH PRODUCTION	MIL-STD-1561B	5.3.12 The Contractor's Procurement Schedule for Spares Acquisition Integrated with Production is used to acquire information from contractors which will enable the Government to schedule spares procurement to coincide with the contractor's planned procurement for production installs.
DI-V-7031	DRAWINGS, ENGINEERING AND ASSOCIATED LISTS	DOD-D-1000B	6.2 Provides information necessary for the acquisition of Engineering Drawings and Associated Lists to satisfy Government requirements of Level 1 (Conceptual and Developmental design); Level 2 (Production Prototype and Limited Production); and Level 3 (Production).
DI-M-7024	COMMERCIAL OFF-THE-SHELF TECHNICAL MANUAL		A commercial off-the-shelf manual contains technical information on the assembly, installation, operation, servicing, disassembly, and overhaul of commercial equipment.

APPENDIX E

LIST OF STANDARD NON-PROVISIONING WORTHY EQUIPMENT FOR HM&E

Appendix E provides a preliminary list of the equipment/components normally installed aboard ship that are considered non-provision-worthy by virtue of: nonessentiality to ship's mission; low failure rate in service; commonality of use; or ease of replacement/reparability. This list is not all-inclusive or limiting. Recommendations for additions, deletions or changes to the list are solicited.

Access closures - manually operated doors, hatches, and scuttles.

AEL units - other than magnetic compasses.

Cable assemblies.

Circuit breakers - other than those within main, alternate, emergency and fire control switchboards, and ACB/AQB of 100 amps and over.

Connectors.

Cooling coils, air duct type.

Dial telephone sets.

Dimmers/rheostats - controlling status board lights.

Distribution boxes.

Expansion joints and flexible pipe couplings.

Fans - bracket.

Filters, air conditioning type.

Fuse boxes.

Gauges and meters - other than special types.

Header assemblies.

COMSCINST 4205.3

22 June 1987

Heating units (steam and electrical) -other than rinse sink and hot water heaters.

Indicators, sight liquid.

Interconnecting boxes.

Junction boxes.

Lighting service - includes fixtures, connector receptacles, desk and bunk lights,
etc.

Lights, battle lantern.

Lights, indicator.

Lights, navigational marine.

Lights, portable.

Lights, signal - mast lights only.

Nozzles - fire hose type.

Panels, power and lighting distribution.

Piping and cabling, miscellaneous.

Plotting boards - other than tactical display.

Relay and relay arms - other than reverse current.

Sprinkler heads.

Strainers, "Y".

Strainers, single - wire mesh type.

Stuffing boxes.

22 June 1987

Switch boxes.

Switches, manually operated (rotary, push button, toggle and selector).

Tanks, miscellaneous.

Terminal boxes.

Transformers - other than power distribution and lighting.

Traps, steam.

Two line unit assemblies (alarm circuits, unless single mounted).

Urinals/water closets/lavatories.

Valves, bubble - hand-operated.

Valves (Hays) flow regulator and associated indicators.

Valves, flushing/flushometer.

Valves that are two inches and smaller with a rating of 200 PSI or less and are not controlled by hydraulic, pneumatic, or electrical devices should not be selected for provisioning.

APPENDIX F

**LIST OF STANDARD PROVISIONING WORTHY EQUIPMENT
FOR HM&E**

Air conditioning equipment

Alarm and signaling devices - visual

ASW and mine sweeping equipment

Automotive

Battery chargers

Bearings (thrust bearing assemblies)

Boats and minor landing craft

Boilers

Brakes

Capstans

Carburetors

Chemical warfare equipment

Circuit breakers

Clutches

Compressors/compressor systems

Condensers

Controllers

Controls

Converters

COMSCINST 4205.3

22 June 1987

Couplings

Cranes

Davits

Deck machinery

Dehumidification equipment

Distilling plants (also evaporators)

Eductors

Ejectors

Elevators

Fan (vaneaxial and centrifugal)

Filers

Fire fighting equipment

Fire fighting, rescue and safety equipment

Galley equipment

Gear assemblies (reduction, etc.)

Generators

Governors

Gyro compass

Heat exchangers

Heaters

Hoist and ammunition handling equipment

Ignition equipment

Interior communication equipment

Injectors

Isolators

Laundry equipment

Lighting fixtures and lamps

Lubricators

Magnetos

Motors

Motor generators

Navigation equipment

Nuclear equipment

Operations-valve

Panels

Periscopes and mast

Photographic equipment

Printing equipment

Propulsion components (ship/boat)

Projection equipment

Pumps

Purifiers

COMSCINST 4205.3

22 June 1987

Reels and towing equipment

Refrigeration equipment

Regulators

Relays

Shop equipment

Sick bay equipment

Starters

Steering gears

Strainers

Switches

Switchboards

Testing and measuring equipment

Turbines

Underwater log equipment

Welding systems

Winches

Windlasses

Wipers

Hydraulic equipment

Indicators

All valves, regardless of size, which conform to the following descriptions should be provisioned:

1. oxygen system valves.
2. Boiler blow-off valves.
3. Boiler safety valves.
4. Control valves.
 - (a) Relief valves.
 - (b) Sentinel valves.
 - (c) Reducing valves.
5. Diaphragm control valves with air-operated pilots.
6. manifold valves.
7. Pressure/temperature, regulating valves.
8. Special propulsion system valves (x3 designated).
9. Subsafe/Level 1 valves.
10. Unloading valves used at each main and aux condenser.

APPENDIX G

GLOSSARY

Allowance Parts List (APL) - A technical document which describes an equipment/component and lists both the required on board repair parts and other parts available in the supply system for support.

Assembly - A number of parts or subassemblies or any combination thereof joined together to perform a specific function and capable of disassembly. Examples: Power shovel - front, fan assembly, audio frequency amplifier, pump-rotating element.

NOTE: The distinction between an assembly and a subassembly is determined by the individual application. An assembly in one instance may be a subassembly in another where it forms a portion of a higher level assembly.

Attaching Part - An item used to attach assemblies or parts to the equipment or to each other.

Commercial Part or Item - A part or item which is manufactured primarily for the commercial rather than the military market and has both commercial and military applications. Commercial parts also include parts which are manufactured in accordance with normal commercial quality controlled production runs which meet or exceed the requirements of Government specifications or standards. The item is available in the commercial market.

Common and Bulk Items - Those items that are difficult or impractical to list on a PPL but are essential to the operation of the end item/equipment, subject to wear or failure, or otherwise required for maintenance, including planned maintenance, of the end item/equipment.

Component - An assembly or any combination of parts, subassemblies and assemblies mounted together normally capable of independent operation in a variety of situations.

Concurrent Delivery - The delivery of support items concurrently with the end item being provisioned.

Contractor - The supplier of the end item and associated support items to the Government under the terms of a specific contract.

COMSCINST 4205.3

22 June 1987

Contract Data Requirements List (CDRL) - A DD Form 1423 containing a listing of all data to be furnished by the Contractor in complying with the Contract.

Contractor Furnished Equipment (CFE) - designate equipment or components that the contractor provides, either manufacturing it himself or procuring it from vendors (see vendor item definition) or the manufacturer.

Coordinated Shipboard Allowance List (COSAL) - A shipboard allowance list which is tailored to suit an individual ship's material support requirements, and serves as both a technical and supply document. Technical, in that equipment nomenclature, operating characteristics, applicable technical manuals, plans, repair parts and special tool requirements for the operation and repair of shipboard equipment are described/ documented therein. Supply, in that the COSAL reflects the NSN for each required item supported in the Naval Supply System by equipment. It is a consolidated listing of shipboard spares, repair parts, equipage and consumable allowances. The COSAL provides the basis for shipboard inventory management and development of second and third echelon support requirements.

Data Item Description (DID) - A DD Form 1664 containing standardized rules for format and content of data to be furnished by the Contractor in complying with the contract.

Days - Shall mean calendar days, including Saturdays, Sundays, and holidays.

Design Change - A Government approved engineering change incorporated into the end item which modifies, adds to, deletes, or supersedes parts in the end item.

Design Change Notice (DCN) - An output report used to identify changes to previously delivered Provisioning Lists which add to, delete or modify items which are approved for incorporation into the end item.

Disassembly - breakdown is the sequence of teardown (taking apart) of the end item step-by-step to the level of the next smaller unit to the lowest removable/replaceable part. This breakdown shall consist of the end item, including all components, listing every assembly, subassembly and part, which can be disassembled, reassembled and/or replaced. All parts shall be listed in their disassembly relation to the end item, component or assembly in which contained, and to their own further subassemblies and parts. This relationship is shown by means of the indenture code. The indenture code indicates that the item is either associated with, contained in, or part of, the preceding item identified with an indenture code of the preceding alpha character.

22 June 1987

Drawings - A generic term which includes engineering drawings as defined in DOD-STD-100 and prepared in accordance with DOD-D-1000, aperture cards in accordance with MIL-C-9877, graphs, or diagrams, industry standards and industry specifications, on which details are presented with sufficient information to define completely, directly or by reference, the end result in the selection, procurement, and manufacture of the item required.

End Article - A component, assembly or subassembly being procured as the top item on the contract.

End Item - A final combination of end products, component parts, or materials which is ready for its intended use; e.g., ship, tank, mobile machine shop, aircraft, receiver, rifle, recorder, or support equipment.

End Product - An item, either an individual part or assembly, in its final or completed state.

Government Furnished Equipment (GFE) - A term applied to designated equipment or components that the Government provides for installation in the end item to be delivered or for system production testing.

Government Furnished Material (GFM) - Material provided by the Government to a contractor or comparable Government production facility to be incorporated in, attached to, used with or in support of an end item to be delivered to the Government or ordering activity, or which may be consumed or expended in the performance of a contract. It includes, but is not limited to, raw and processed materials, parts, components, assemblies, tools and supplies. Material categorized as Government Furnished Equipment (GFE) and Government Furnished Aeronautical Equipment (GFAE) are included.

Installation and Checkout (INCO) Kits - Consist of installation and checkout spare and repair parts. INCO kit material is intended only to provide support for systems/equipment during the installation and checkout phase and is not intended for other production use, such as On Board Repair Parts (OBRPs). The line items that are required and recommended to be on hand for proper installation and checkout of the end item should be documented in a provisioning list. The list should provide identification of all spares and repair parts which may be required during the INCO phase. The remaining parts are to be delivered to the ship and incorporated into the Stock Number Sequence List (SNSL) of the COSAL where applicable.

Interim Release - Authorization given a contractor to release support items for production or procurement prior to receipt of a Provisioned Item Order.

COMSCINST 4205.3

22 June 1987

Interim Repair Parts - Spare and repair parts provided for use during the interim support period as specified in NAVSUPINST 4105.1B. For provisioning, these parts are listed in the Interim Support Items List (ISIL). The ISIL forms the baseline for the Provisioning Parts List (PPL), from which the actual shipboard allowance lists are developed.

Interim Support Services - Support services provided for a new weapon system/equipment for the period between Preliminary Operational Capability (POC) and the Material Support Date (MSD). Interim support should be accomplished as specified in NAVSUPINST 4105.1B.

Item Logistics Data Record (ILDR) - A complete Federal Item Identification (FII) description in accordance with FED-STD-5.

Logistic Support Analysis (LSA) - The selective application of scientific and engineering efforts undertaken during the acquisition process, as part of the system engineering and design process, to assist in complying with supportability and other ILS objectives.

Logistic Support Analysis Documentation - All data resulting from performance of LSA tasks conducted under this standard pertaining to an acquisition program.

Logistic Support Analysis Record (LSAR) - That portion of LSA documentation consisting of detailed data pertaining to the identification of logistic support resource requirements of a system/equipment. See MIL-STD-1388-2 for LSAR data element definitions.

Long Lead Time Items - Those items which because of their complexity of design, complicated manufacturing process, or limited production capacity cause production or procurement cycles which would preclude timely or adequate delivery, if not ordered in advance of normal provisioning.

Maintenance Assistance Modules (MAMS) - Replaceable assemblies (modules) required to execute an approved maintenance plan which calls for identifying the fault or failed module through progressive and/or selective module substitution.

Management Coding. The assignment of codes consisting of letters and/or numerals to support items to record management decisions, such as sources for re-supply, prescribed levels of maintenance, item managers, and other management data.

Nuclear Hardness Critical Process - Processes, specifications, and/or procedures which are hardness critical, and which if changed, can degrade nuclear hardness.

22 June 1987

Part - One piece, or two or more pieces, joined together which are not normally subject to disassembly without destruction or impairment of designed use.

Part Number - See reference number definition.

Procuring Activity - The activity which awards contracts for deliverable hardware and/or data.

Provisioning - The process of determining and acquiring the range and quantity (depth) of spares and repair-parts, and support and test equipment required to operate and maintain an end item or material for an initial period of service.

Provisioning Activity (PA) - That organization of a using Military Service, or that organization delegated by a using Service, which is responsible for the selection of, and the determination of requirements for, provisioned items, (i.e., Provisioning Requirements).

Provisioned Item Order (PIO) - Modification to the contract which identifies spare and repair parts to be procured by the PSCIP in the contract. Spare and repair parts normally are not identified by the time of contract award; therefore, a PIO must be specified as an option in the contract, to be exercised upon identification and selection of the spare and repair parts during the provisioning process.

Provisioning Lists (PLs) - PL is a generic term to apply to all types of provisioning listings, as identified in paragraph 5.3 of MIL-STD-1561B.

Provisioning Performance Schedule (PPS) - Check list of events including schedules in the provisioning process that is used to monitor such events.

Provisioning Requirements Statement (PRS) - The contractual document by which the Government notifies the contractor of the specific provisioning requirements.

Provisioning Technical Documentation (PTD) - Provisioning Technical Documentation is the generic term used to reference the various types of Provisioning Lists, decks of Punch Cards, Mechanized (PCM) or Automatic Data Processing (ADP) tapes. Supplementary Provisioning Technical Documentation (SPTD) is also considered to be a part of PTD. PTD is used by the DOD components for the identification, selection and determination of initial requirements and cataloging of support items to be procured through the provisioning process.

COMSCINST 4205.3

22 June 1987

Reference Number - Any number, other than a Government activity stock number, used to identify an item of production or, used either by itself or in conjunction with other reference numbers, to identify an item of supply. Reference numbers include manufacturer's part, drawing, model, type, source controlling numbers, and the manufacturer's trade name; specification or standard numbers; and specification or standard part, drawing, or type numbers.

Repair Parts - Those support items that are an integral part of the end item or system which are coded as nonrepairable.

Requiring Authority - The NAVSEA Program Management Office (other than NAVSEA Contracting Office) that is responsible for the initiation and management of the acquisition contract.

Spares - Those support items that are coded to be repairable.

Special Tools, Special Test Equipment, and Special Support Equipment - Tools, test equipment, and support equipment that have a single or peculiar application to a specific end item.

Statement of Prior Submission (SPS) - A certification by an offeror/contractor that PTD previously furnished to the Government may satisfy the immediate PTD requirements, with or without changes, to update the PTD to the end item configuration to be or being procured.

Subassembly - Two or more parts which form a portion of an assembly or a component replaceable as a whole, but having a part or parts which are individually replaceable. (Examples: Gun mount stand, window recoil mechanism, floating piston, telephone dial, IF strip, mounting board with mounted parts, and power shovel dipper stick.)

Supplementary Provisioning Technical Documentation (SPTD) - Supplementary Provisioning Technical Documentation is technical data used to describe parts/equipment. It consists of data such as specifications, standards, drawings, photographs, sketches and descriptions, and the necessary assembly and general arrangement drawings, schematic drawings, schematic diagrams, wiring and cable diagrams etc., needed to indicate the physical characteristics, location, and function of an item.

Support Equipment - Those equipment items that are not an integral part of an end item but are required for the operation of the end item.

22 June 1987

Support Items - Items subordinate to, or associated with, an end item (i.e., spares, repair parts, tools, test equipment, and sundry materials) and required to operate, service, repair or overhaul an end item.

Tools and Test Equipment - Those support items that are not an integral part of the end item but are required to inspect, test, calibrate, service, repair or overhaul an end item.

Tools and Test Equipment List (TTEL) - A listing of support items, including special tools required to inspect, test calibrate, service, repair, or overhaul an end item.

Topdown - Topdown is accomplished by sequencing all parts comprising the end item in a lateral and descending "family tree/generation breakdown." This breakdown shall consist of the end item including all components, listing every assembly, sub-assembly and part which can be disassembled, reassembled, and/or replaced. All parts shall be listed in their relation to the end item, component, assembly, or installation system in which they are contained and to their own further subassemblies and parts. This relationship is shown by means of the indenture code. The indenture code indicates that the item is either associated with, contained in, or is part of, the preceding item identified with an indenture code of the preceding alpha character.

Vendor Item - An item which is used in or attached to the end item produced by the contractor on the open market or from established sources and for which the contractor is not the design activity.

22 June 1987

APPENDIX H**ACRONYMS**

ACB/AQB	Arc Chute Breaker/Arc Quenched Breaker
ACO	Administrative Contracting Officer
ADP	Automated Data Processing
AEL	Allowance Equipage List
AFLC	Air Force Logistics Command
ALC	Alternate LCN Code
AMC	Acquisition Method Code
AMSC	Acquisition Method Suffix Code
AN	Army/Navy Standard; Air Force/Navy (Standards/ Specs)
APL	Allowance Parts List
AR	As Required
ARN	Additional Reference Number
ASSY	Assembly
CASREP	Casualty Report
CBIL	Common and Bulk Items List
CD Code	
CDRL	Contract Data Requirements List
CFE	Contractor Furnished Equipment
CHG	Change
CLIN	Contract Line Item Number
CM	Configuration Management
CNO	Chief of Naval Operations
COG	Cognizance
COMSC	Commander, Military Sealift Command
COSAL	Coordinated Shipboard Allowance List
CTIC	Contractor Technical Information Code
DAC	Days After Contract (Award)
DAC	Document Availability Code
DCN	Design Change Notice
DD	Government Inspection and Acceptance at Designation
DED	Data Element Description
DI	Standard DID (Data Item Description)
DID	Data Item Description
DLA	Defense Logistics Agency
DLSC	Defense Logistics Services Center
DOD	Department of Defense
DODISS	Department of Defense Index of Specifications and Standards
DRRB	Data Requirements Review Board
DSA	Defense Supply Agency (DOD)
DTG	Date Time Group
DUP REF SUPP	Duplicate Reference Number Suppression
EAM	Electronic Accounting Machine
EI	End Item
ELIN	Exhibit Line Item Number
FAR	Federal Acquisition Regulations
FED	Federal

COMSCINST 4205.3

22 June 1987

FIG	Figure
FSC	Federal Supply Classification
FSCM	Federal Supply Code for Manufacturers
GFAE	Government Furnished Aeronautical Equipment
GFE	Government Furnished Equipment
GFM	Government Furnished Material
HM&E	Hull, Mechanical and Electrical
HQ	Headquarters
HQMC	Headquarters, Marine Corps
IAW	In accordance with
ILDR	Item Logistics Data Record
ILS	Integrated Logistics Support
ILSP	Integrated Logistics Support Plan
INCO	Installation and Checkout
IND	Indicator
IND CD	Indenture Code
ISEA	In Service Engineering Agent
ISIL	Interim Support Items List
JAN	Joint Army Navy
JCN	Job Control Number
LAPL	Lead Allowance Parts List
LCM	Life Cycle Management
LCN	Logistic Support Analysis Control Number
LLIL	Long Lead Items List
LLTIL	Long Lead Time Items List
LSA	Logistics Support Analysis
LSAR	Logistics Support Analysis Record
LT	Letter of Transmittal
MAM	Maintenance Assistance Module
MIL	Military
MIL-STD	Military Standard
MK	Mark
MOD	Modification
MRL	Material Requirement List
MRR1	Maintenance Replacement Rate I
MRU	Minimum Replacement Unit
MSC	Military Sealift Command
MSD	Material Support Date
NA	Not applicable
NATO	North Atlantic Treaty Organization
NAVCOMPT	Navy Comptroller
NAVSEA	Naval Sea Systems Command
NAVSEALOGS	Naval Sea Systems Command Logistics Support
PENGACT	Engineering Activity
NAVSUP	Naval Supply Systems Command
NEMA	National Electrical Manufacturers Association
NHA	Next Higher Assembly
NIF	Naval Industrial Fund
NIIN	National Item Identification Number

22 June 1987

NLT	Not later than
NO	Number
NSA	Naval Support Activity
NSCM	NATO Supply Code for Manufacturer
NSN	National Stock Number
OBRP	On Board Repair Part
ODRC	Output Data Request Code
OEM	Original Equipment Manufacturer
ORR	Overhaul Replacement Rate
PA	Provisioning Activity
PCCN	Provisioning Contract Control Number
PCL	Post Conference List
PCM	Punch Cards, Mechanized
PDCN	Provisioning Document Control Number
PIIN	Procurement Instrument Identification Number
PIO	Provisioned Item Order
PLISN	Provisioning List Item Sequence Number
PLT	Production Lead Time
PMIC	Precious Metal Indicator Code
POC	Point of Contact
POC	Preliminary Operational Capability
PPIO	Priced Provisioned Items Order
PPL	Provisioning Parts List
PPLI	Provisioning Parts List Index
PPS	Provisioning Performance Schedule
PR	Procurement Request
PRI	Priority
PRI IND CO	Priority Indicator Code
PRS	Provisioning Requirements Statement
PSI	Pounds per Square Inch
PSICP	Primary Stock Inventory Control Point
PSICP	Program Support Inventory Control Point
PSN	Provisioning Sequence Number
PTD	Provisioning Technical Documentation
QTY	Quantity
QUP	Quantity per Unit Pack
RCC	Report Control Code
RDD	Required Delivery Date
RDT&E	Research, Development, Test and Evaluation
REF	Reference
REQD	Required
RIL	Repairable Items List
RNCC	Reference Number Category Code
RNVC	Reference Number Variation Code
RPT	Resident Provisioning Time
RSN	Report Selection Number
SAC	Service Application Code
SAE	Society of Automotive Engineers
SAIP	Spares Acquisition Integrated with Production
SC	Supply Corps
SCC	Submission Control Code

COMSCINST 4205.3

22 June 1987

SCN	Submitters Control Number
SCPL	System Configuration Provisioning List
SCPPL	System Configuration Provisioning Parts List
SEL	Selection
SEL IND	Selection Indicator
SEQ	Sequence
SEQ CD	Sequence Code
SERD	Support Equipment Recommendation Data
SFPPL	Short Form Provisioning Parts List
SFPRS	Short Form Provisioning Requirements Statement
SGL/MUL OUT	Single/Multiple Output Code
SIN	Specification Identification Number
SISMS	Standard Integrated Support Management System
SL	Shelf Life
SLAC	Shelf Life Action Code
SLPPL	Ship Level Provisioning Parts List
SMCC	Special Material Content Code
SMIC	Special Material Identification Code
SMR	Source, Maintenance, Recoverability
SNSL	Stock Number Sequence List
SOW	Statement of Work
SPCC	Ship Level Provisioning Parts List
SPIN	Supplementary Provisioning Technical Documentation
SPS	Statement of Prior Submission
SPTD	Supplementary Provisioning Technical Documentation
STD	Standard
SWLIN	Ship Work List Item Number
TBD	To be determined
TM	Technical Manual
TOCC	Type of Change Code
TRANSALT	Transfer Alteration
TTEL	Tools and Test Equipment List
UDI	Unique Data Item Description
UI	Unit of Issue
UOC	Usable on Code
USAF	United States Air Force
V	Variable

APPENDIX I

SOLICITATION REQUIREMENTS MATRIX

<u>SECTION</u>	<u>DESCRIPTION</u>	MSC RESPONSIBILITY	
		TECH	CONTRACTS
A	SOLICITATION/CONTRACT FORM		X
B	SUPPLIES OR SERVICES		X
C	DESCRIPTION/SPECIFICATIONS WORK STATEMENT	X	
D	PACKAGING AND MARKING	X	
E	INSPECTION AND ACCEPTANCE	X	
F	DELIVERIES OR PERFORMANCE	X	
G	CONTRACT ADMINISTRATION DATA	X	
H	SPECIAL CONTRACT REQUIREMENTS	X	
I	CONTRACT CLAUSES		X
J	LIST OF ATTACHMENTS	X	X
K	REPRESENTATION, CERTIFICATIONS, & OTHER STATEMENTS OF OFFERS		X
L	INSTRUCTIONS, CONDITIONS, & OTHER STATEMENTS TO OFFERS		X
M	EVALUATION FACTORS FOR AWARDS		X
*N	CONTRACT DATA REQUIREMENTS LIST (CDRL)	X	

* Attachment to Section J. The above matrix is in accordance with FAR 15.406-1, Table 15-1.

APPENDIX J
PROVISIONING REQUIREMENTS STATEMENT (PRS)

TABLE OF CONTENTS

	<u>Page</u>
1. SCOPE	1
2. DEFINITIONS	1
3. GENERAL REQUIREMENTS	1
3.1 Guidance Conference	2
3.2 General Conference	4
3.3 Interim Support Items' Provisioning Conference	4
3.4 Applicable Forms	6
3.5 Provisioning Technical Documentation (PTD)	6
3.6 Delivery Schedule	6
3.7 Contractor to Vendor/Subcontractor PTD Obligations	6
3.8 Provisioning Quality Control	6
3.9 Provisioning Lists (PLs)	7
3.9.1 Provisioning Parts List (PPL)	7
3.9.2 Ship Level Provisioning Parts List (SLPPL)	8
3.9.3 Interim Support Items (ISIL)	9
3.9.4 Tools and Test Equipment List (TTEL)	9
3.9.5 Supplementary Provisioning Technical Documentation (SPTD)	10
3.10 Manufacturer's or Commercial Manual (Provisioning)	11
3.11 Design Change Notices (DCNs)	11
3.12 Statement of Prior Submission (SPS)	12
3.13 Spares Acquisition Integrated with Production (SAIP)	13
3.14 Acceptance of PTD and SPTD	14
3.14.1 PTD Revisions	14
3.14.2 PTD Incremental Submission	14
3.14.3 Documentation and Data	15
3.14.4 PTD Development and Data	15
3.14.5 Transmittal	15
3.14.6 Marking	15
3.14.7 Packing	15

COMSCINST 4205.3

22 June 1987

3.15	Vendors/Subcontractors	15
3.16	Vendor Compliance	15
3.17	Coordination of Changes	15
3.18	Legibility and Reproducibility	15
3.19	Asset Records	15
3.20	Receipt, Inspection and Identification	16
3.21	DLSC Provisioning Screening and Use of Screening Output Results	17
3.21.1	Purpose of Screening	17
3.21.2	Description of Screening Output Results	18
3.21.3	Use of Screening Output Results	18
3.21.3.1	Precedence for Selecting the Applicable National Stock Number	18
4.	“BUY OUR SPARES SMARTLY” (BOSS) REQUIREMENTS	19
5.	PROVISIONING DATA COVER PAGE AND STATEMENT OF PRIOR SUBMISSION	20
5.1	Applicability	20
5.1.1	Cover Page	20
5.1.2	Statement of Prior Submission	20
5.2	Description	20
5.3	Detailed Instructions for Preparing a Cover Page for PPL, SLPPL, ISIL, TTEL and DCN	20
5.3.1	Type of List	21
5.3.2.	Block A - Provisionable Item Identification	21
5.3.2.1	Item Name	21
5.3.2.2	Model/Type No.	21
5.3.2.3	Manufactured By	21
5.3.2.4	Manufacturer’s Drawing No.	21
5.3.2.5	Naval Command’s Drawing No.	21
5.3.2.6	Certification Data Sheet No.	21
5.3.2.7	Nameplate Data	21
5.3.2.8	Characteristics Data	21

5.3.2.9	Ship Plan and Piece Numbers	21
5.3.2.10	APL/AEL Number	22
5.3.2.11	Technical Manual Number	22
5.3.2.12	Control Data	22
5.3.2.13	PCCN	22
5.3.2.14	Total Pages	22
5.3.3	Block B - Procurement Identification and Information	22
5.3.3.1	Purchasing Activity	22
5.3.3.2	Procurement Instrument	22
5.3.3.3	Shipboard Application Data	22
5.3.3.4	Provisionable Item Population Data	23
5.3.3.5	List of Components Provisioned Separately	23
5.3.4	Block C - Statement of Prior Submission	23
5.3.5	Block D - Certification	23
5.3.5.1	Signature	24
5.3.5.2	Company	24
5.3.5.2	Data	24
5.3.5.4	Title	24
5.4	Detailed Instructions for Preparing a Statement of Prior Submission	24
5.4.1	Type of List	24
5.4.2	Block A - Provisionable Item Identification	24
5.4.3	Block B - Procurement Identification and Information	24
5.4.4	Block C - Statement of Prior Submission	24
5.4.4.1	Identifying Information	24
5.4.4.2	Interchangability Information	25
5.4.4.3	Update Effort Estimate	25
5.4.5	Block D Certification	25
5.5	Detailed Instructions for Preparing a Cover Page for SLPPL	26
5.5.1	Type of List	26
5.5.2	Block A - Provisionable Item Identification	26

5.5.2.1	Item Name	26
5.5.2.2	Model/Type No.	26
5.5.2.3	Manufactured By	26
5.5.2.4	Manufacturer's Drawing No.	26
5.5.2.5	Naval Command's Drawing No.	26
5.5.2.6	Certification Data Sheet No.	26
5.5.2.7	Nameplate Data	26
5.5.2.8	Characteristics Data	26
5.5.2.9	Ship Plan and Piece Number	26
5.5.2.10	APL/AEL Number	27
5.5.2.11	Technical Manual Number	27
5.5.2.12	Control Data	27
5.5.2.13	PCCN	27
5.5.2.14	Total Pages	27
5.5.3	Block B - Procurement Identification and Information	27
5.5.3.1	Purchasing Activity	27
5.5.3.2	Procurement Instrument	27
5.5.3.3	Shipboard Application Data	27
5.5.3.4	Provisionable Item Population Data	28
5.5.3.5	List of Components Provisioned Separately	28
5.5.4	Block C - Statement of Prior Submission	28
5.5.5	Block D - Certification	28
5.5.5.1	Signature	28
5.5.5.2	Company	28
5.5.5.3	Date	28
5.5.5.4	Title	28
6.	ALLOWANCE APPENDIX PAGE (AAP) PREPARATION	28

<u>Appendices</u>	<u>Subject</u>	
Appendix A	Definitions, Abbreviations and Acronyms	A-1
Appendix B	Typical Types of Equipment Requiring Provisioning Technical Documentation	B-1
Appendix C	List of Standard Non-Provisioning Worthy Equipment of HM&E	C-1
Appendix D	Unit of Measurement Designations Tables	
	Listing by Term	D-1
	Listing by Designation	D-2

PROVISIONING REQUIREMENTS FOR USNS _____

1. SCOPE

This Provisioning Requirements Attachment establishes schedules, identifies actions, and delineates the specific procedural and deliverable data requirements for provisioning the USNS _____. The specific provisioning requirements, lists and schedules are identified in the Provisioning Requirements Statement (PRS) (DD Form 1949-2), the Provisioning Performance Schedule (PPS) (MSC Form 4205/3), the Logistical Supply Analysis Record (LSAR) Data Selection Sheet (DD Form 1949-1), the Contract Data Requirements Lists (CDRLs) (DD Form 1423) in accordance with MIL-STD-1561B, DOD Provisioning Procedures and MIL-STD-1388-2A, DOD Requirements for a Logistic Support Analysis Record.

At the same time the Contractor submits the lists required for PTD the successful offeror shall submit his proposal for the fixed price (or maximum price) and delivery schedule (expressed as days after receipt or order) for each item on the repair parts lists to the MSC Representative. Based on these lists, MSC shall determine the required Interim Repair Parts, and the Administrative Contracting Officer (ACO) may issue a modification incorporating the MSC requirements after determination that the price and delivery schedule offered are the most advantageous to the Government.

2. DEFINITIONS

Definitions applicable to this PRS Attachment are listed in Appendix A.

3. GENERAL REQUIREMENTS

Provisioning Technical Documentation (PTD) shall be developed by the Contractor as specified in the contract, the PRS and the applicable Contract Data Requirements List (CDRL). For the purpose of this PRS Attachment, PTD refers principally to Provisioning Lists (PLs), Electronic Accounting Machine (EAM) cards, and Automatic Data Processing (ADP) magnetic tapes. Supplementary Provisioning Technical Documentation (SPTD) is also considered to be a part of PTD. PTD shall be prepared in accordance with instructions contained in this PRS Attachment.

PTD shall be submitted on the standard Provisioning Parts List (PPL) (NAVSEA 4423/3A). The Ship Level Provisioning Parts List (SLPPL) shall be prepared and submitted as required in this PRS. Provisioning screening shall be accomplished as required by this PRS and the resulting data utilized to prepare the various Pls.

3.1 Guidance Conference

22 June 1987

The purpose of this conference is to ensure that the Contractor and MSC have a firm understanding of the Provisioning Technical Documentation (PTD) requirements.

The Contractor shall provide facilities for and participate in a Guidance Conference to be held on a _____ basis. The first Guidance Conference to be convened by MSC twenty (20) days after contract award as specified on the Provisioning Performance Schedule (PPS). The Contractor shall prepare and distribute Guidance Conference Agendas and Minutes for each conference. Minutes shall be distributed to MSC no later than three (3) days after each conference end. This initial Guidance Conference shall be held concurrent with the Interim Support Items' Provisioning Conference as specified on the PPS and will address MSC and Contractor provisioning efforts.

The Contractor shall submit at the Guidance Conference a separate Provisioning Technical Documentation Submission Schedule (PTDSS) for new equipment/ components/systems for MSC approval. The PTDSS shall indicate the total estimated number of PTD packages and the number of PTD packages that are planned to be submitted monthly until all PTD has been submitted. The Submission Schedule shall reflect the Contractor's plan to provide a steady flow of PTD, the Contractor's submission of PTD for major equipments early in the process, and the Contractor's intention to avoid submitting large quantities immediately prior to required submission dates. A 50% submission of PTD must be received by the government no later than the mid point between the Contract Award Date (CAD), and the ships Re-Delivery date (RRD). A 90% submission of PTD must be received by the government no later than _____ days prior to the RRD. A sample Submission Schedule is provided as Figure 1 on the preceding page.

The guidance provided by MSC to the Contractor at the conference may include, but shall not be limited to, the following:

- a. Contractor's inquiries relative to contractual provisioning requirements
- b. Requirements determinations methodology
- c. Provisioning techniques, facilities and overall preparations
- d. Provisioning Technical Documentation (PTD)
- e. Support item requirements
- f. Sample article requirement

SAMPLE SUBMISSION SCHEDULE

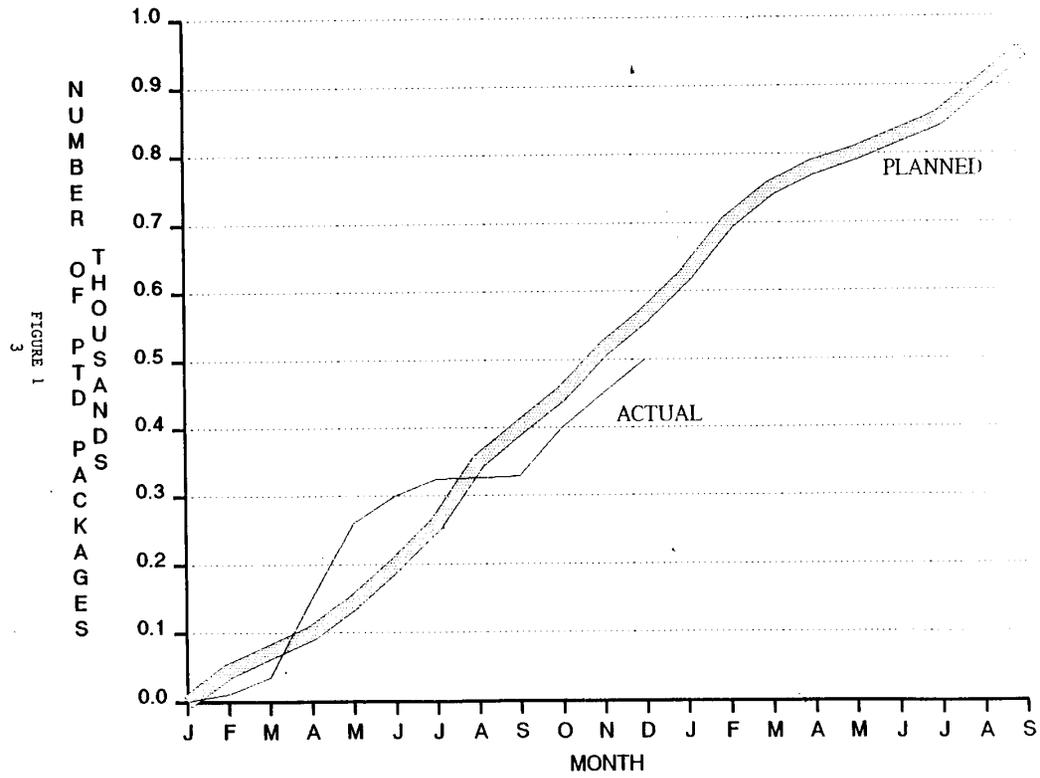


FIGURE 1
3

COMCINIST 4205.3
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22 June 1987

- g. Design changes
- h. Provisioning screening requirements
- i. Item identification data
- j. PTD Submission Schedules
- k. Delivery Schedules
- l. Interim Support Time Period
- m. Provisioned Items Order (PIO) procedures
- n. Support items delivery schedule
- o. Interim release
- p. Preservation, packaging, packing and marking

3.2 General Conference

A General Conference may be held at any time during the life of the contract for the purpose of resolving provisioning problems. Either MSC or the Contractor shall schedule this conference as required.

3.3 Interim Support Items' Provisioning Conference

The purpose of this conference is to select the support items required for the interim support period which occurs between initial operational need date and the time that provisioning for operational requirements is accomplished. The Interim Support Items List (ISIL) contains those repair parts which are required to support the vessel during the interim period between which the vessel completes its development of Provisioning Technical Documentation (PTD) and determines necessary supply support. This interim time period, considered to be eight (8) months, shall be addressed at the conference. The Interim Support Items List and the Tools and Test Equipment List shall be made available for review and approval at this meeting to ensure the timely acquisition of spares and repairs not later than ship delivery.

The Contractor shall schedule this conference _____ (____) days after Contract Award concurrent with the Guidance Conference in accordance with the Provisioning Performance Schedule (PPS).

PROVISIONING DATA COVER PAGE

TYPE OF LIST:

A			B			C		
PROVISIONING ITEM IDENTIFICATION			PROCUREMENT IDENTIFICATION AND INFORMATION			STATEMENT OF PRIOR SUBMISSION		
ITEM NAME			PURCHASING ACTIVITY		PROCUREMENT INSTRUMENT PIIN SPIIN		IDENTIFYING INFORMATION IF DATA NOT KNOWN ENTER WORD " UNKNOWN "	
MODEL TYPE NO. AND PART NO.							PREVIOUS CONTRACT PIIN	
MANUFACTURED BY		FSCM	SHIPBOARD APPLICATION DATA		EXHIBIT LINE ITEM NUMBER		PREVIOUS CONTRACT SPIIN EXHIBIT LINE ITEM NUMBER	
							PROVISIONING ACTIVITY RECEIVING PREVIOUS PTD	
MANUFACTURER'S DRAWING NO.			END ITEM IDENTIFICATION & APPLICATION			NATIONAL STOCK NUMBER (NSN) OR NAVY ITEM CONTROL NUMBER (NICN)		
NAVAL COMMAND'S DRAWING NO.						INTERCHANGEABILITY INFORMATION		
CERTIFICATION DATA SHEET NO.			PROVISIONABLE ITEM POPULATION DATA		LIST OF COMPONENTS PROVISIONED SEPARATELY		ELECTRICAL MECHANICAL PHYSICAL AND DIMENSIONAL DATA	
NAMEPLATE DATA			NAVY HULL NO.	NO. PER SHIP	NEXT HIGHER ITEM(S) NAME NOMENCLATURE PART NUMBER		UPDATE EFFORT ESTIMATE NUMBER OR PERCENT OF CHANGES TO UPDATE PID TO NEW CONFIGURATION BRIEF DESCRIPTION OF CHANGES	
CHARACTERISTICS DATA					NEXT LOWER ITEM(S) NAME/NOMENCLATURE/PART NUMBER			
SHIP PLAN AND PIECE NUMBERS								
APL/AEL NUMBER			D			CERTIFICATION		
TECHNICAL MANUAL NUMBER						SIGNATURE		
CONTROL DATA						COMPANY		
PCCN	TOTAL PAGES		DATE		TITLE			

NAVSEA 4423/3 (1976)

FIGURE 2 PROVISIONING DATA COVER PAGE (NAVSEA 4423/3)

3.4 Applicable Forms

PTD shall be prepared and submitted utilizing the Provisioning Data Cover Page (Fig. 2), and in accordance with MIL-STD-1388.2A.

Forms Availability. NAVSEA 4423/3 (National Stock Number 0116-LF-044-2322) may be obtained by the Contractor from the Commanding Officer, Navy Publications and Forms Center, 5801 Tabor Avenue, Philadelphia, Pennsylvania 19120.

3.5 Provisioning Technical Documentation (PTD)

Section ____ of the Request for Proposal (RFP), and Contract Data Requirements List (CDRL) ____ thru ____ provide the requirements and instructions for the preparation and submittal of PTD. The Contractor shall provide PTD for each piece of equipment, in relationship to the end item being procured in accordance with Appendices B and C describing Provisioning Worthy/Non-Worthy Equipments. The PTD will be used for the identification, cataloging, selection and determination of initial requirements for support items to be procured through the provisioning process.

3.6 Delivery Schedules

Refer to section ____ of the RFP and CDRL numbers ____ thru ____ for Delivery Schedule information.

3.7 Contractor to Vendor/Subcontractor PTD Obligations

The Contractor shall provide this PTD specification to all vendors and subcontractors and shall be responsible for its compliance. The Provisioning/Non-Provisioning Worthy Equipments are specified in Appendices B and C.

3.8 Provisioning Quality Control

The Contractor shall be responsible for the completeness and accuracy of all data provided. The Government reserves the right to implement provisioning quality control which may include, but not be limited to:

a. Selective review of Contractor purchase orders and vendors' quotations to assure compliance with provisioning procedures and to ensure that PTD requirements are complied with as a single line item (priced out or no charge) contract deliverable in this contract document.

22 June 1987

b. One hundred percent (100%) verification or a statistical sampling plan to ascertain the completeness and accuracy of PTD and SPTD, as required by MSC and SPCC.

c. Physical validation of installed component's and equipment's nameplate characteristic data against purchase orders, PTD, and construction or equipment drawings, labels and markings of equipments of components validated.

The Provisioning Parts List (PPL), the Ship Level Provisioning Parts List (SLPPL), the Interim Support Items List (ISIL), the Tools and Test Equipment List (TTEL) and the Design Change Notices (DCNs) shall be submitted as specified in this PRS Attachment. The discrete data elements, types of PTD and media that are required have been indicated on the Logistical Support Analysis Record (LSAR) Data Selection Sheet (DD Form 1949-1), which may be obtained by the contractor from the Commanding Officer, Navy Publications and Forms Center, 5801 Tabor Avenue, Philadelphia, Pennsylvania 19120.

3.9 Provisioning Lists (PLs)

The specific PLs required by a procurement are identified in the Contract Data Requirements List (CDRLs). Data elements for each list are prescribed by the LSAR Data Selection Sheet (DD Form 1949-1). PTD requires submittal of one or more of the following lists and support documents:

- a. Provisioning Parts List (PPL)
- b. Ship Level Provisioning Parts List (SLPPL)
- c. Interim Support Items List (ISIL)
- d. Tools and Test Equipment List (TTEL)
- e. Manufacturer's or Commercial Manual

3.9.1 Provisioning Parts List (PPL)

The Contractor shall prepare PPLs in accordance with the CDRL as specified herein. These lists shall contain all support items which can be disassembled, reassembled or replaced, and which, when combined, constitute the end item. PPLs shall include all support items essential to the operation or maintenance of the end item being provided to MSC. These include all items subject to wear or failure and items which are otherwise required for maintenance throughout the expected life-cycle of the end item,

(e.g., connecting cabling, piping, fittings, common and special tools (including hand tools)), common and special test equipment, gasket material, bulk items and hardware of special design. Omit those structural parts and assemblies not subject to wear or failure, e.g., brackets, weldments and panels. Readily available commercial items of standard design (e.g., common nuts, bolts, washers and fasteners) shall not be listed. In addition, the following shall apply:

a. Tools and test equipment built in as an integral part of the equipment shall always be included in the PPL for the equipment.

b. All Design Change Notices (DCNs) shall be documented in PPL format, as well as changes to, and revisions of, Provisioning Parts Lists (PPL's) subsequent to their delivery.

c. The Provisioning Parts List (PPLs) shall be structured at the end item level or at the component level. For purposes of this requirement, a component is the lowest order assembly that is capable of independent operation, such as a pump, motor, starter motor, turbine, receiver or transmitter.

(1) When the PPL is structured at the end item level, the PPL shall list the end item and all of its components and support items.

(2) When the end item is to be documented at the component level, prepare individual PPLs for each component. Such PPLs shall list the component as the first line entry and then all support items which make up the component.

3.9.2 Ship Level Provisioning Parts List (SLPPL)

The SLPPL is the vehicle by which the many shipboard items not readily associated with specific parent equipment or systems are identified for incorporation into a ship's configuration. SLPPLs shall identify material and equipment provided by the Contractor subject to wear or failure, or otherwise required for maintenance, which are not included in individual equipment/component provisioning lists. Items listed in the Ship Parts Control Center (SPCC) Master Index of Allowance Parts Lists (MIAPL) with an Allowance Support Code (ASC) indicating that supply support is not required shall be considered for inclusion in SLPPLs.

The Contractor may submit SLPPLs incrementally within the specified time contract period, i.e., by ship delivery. Each increment shall represent a significant increase over the previous submission.

Miscellaneous items not readily associated to a specific parent equipment or

22 June 1987

system, are, normally, easily related to an overall ship system, such as the electrical system or a piping application to basic ship functions as identified by the Ship Work Breakdown System (SWBS), as referenced in the ship specification. An item having multiple applications shall be listed in the SLPPL for each ship level system in which it is used. Applications of items included in the PPLs of a system or equipment shall not be duplicated in SLPPLs. Miscellaneous items not clearly associated with, and listed in, other SLPPLs shall be included in the SLPPL for Hull Structure, SWBS Code 100. Note that all SLPPLs may not be applicable to this solicitation.

SWBS Code	Functional Title
100	Hull Structure
200	Propulsion Plant
300	Electrical Plant
400	Command and Surveillance
500	Auxiliary Systems
600	Outfit and Furnishings
700	Armament
800	Integration/Engineering
900	Ship Assembly and Support Systems

A Provisioning Data Cover Page (PDCP) (NAVSEA 4423/3) shall be included with each incremental or delivered SLPPL and with all subsequent revisions and changes.

3.9.3 Interim Support Items List (ISIL)

Refer to section _____ of the Request For Proposal (RFP) and Contract Data Requirements List (CDRL) _____ for ISIL data.

Provisioning Items Order (PIO).

Refer to section _____ of the RFP and CDRL _____ thru _____ for PIO data.

3.9.4 Tools and Test Equipment List (TTEL)

Refer to section _____ of the RFP and CDRL _____ for TTEL data. A listing of support equipment required to inspect, shall be provided by the Contractor _____ (____) days after Contract award. The list shall include price and delivery information in accordance with the Solicitation, the data elements specified in the Logistical Support Analysis Record (LSAR) (DD Form 1949-1). This list shall be submitted to MSC for review and approval at the Interim Support Items Provisioning Conference. Revisions to this list shall be submitted five (5) days after receipt of comments from MSC.

3.9.5 Supplementary Provisioning Technical Documentation (SPTD)

Supplemental Provisioning Technical Documentation (SPTD) is technical data used to describe parts/equipment. It consists of specifications, standards, drawings, photographs, sketches and descriptions, and the necessary assembly and general arrangement drawings, schematic drawings, schematic diagrams, wiring and cable diagrams needed to indicate the location and function of the item. Drawings shall be at least equal to DOD-D-1000, Level II.

The Contractor shall develop SPTD which shall be submitted to document each support item in accordance with Appendices B and C at its first appearance on a provisioning list. SPTD wings and schematic wiring and cabling diagrams necessary to indicate the location and function of the items in the end item. All drawings are required to be submitted utilizing blue or black lines on a white back ground. As a minimum, SPTD must be detailed to allow the following:

- a. Technical identification of the item
- b. Item description preparation for National Stock Number (NSN) assignment
- c. Entry-control of the item into the Government Supply System
- d. Review of the item's characteristics for standardization, Interchangeability and substitutability classification
- e. Management coding
- f. Preparation of allowance lists
- g. Initial procurement from the Contractor or original manufacturer

Engineering drawings provided as SPTD shall be at least equal to Level 2 drawings, as defined by DOD-D-1000, and shall be in aperture card format in accordance with DID-DI-E-20477C.

SPTD is not required for an item identified by a Government specification or standard which completely describes the item: nor is it required for an item which is identified by National Stock Number (NSN).

SPTD Identification. SPTD for an end item on the PPL is the assembly, general arrangement, diagrammatic drawing and/or detailed Technical Publication that describes the end item, locates and describes each support item/piece part and its function within

22 June 1987

the assembly. SPTD for piece parts of the end item on the PPL is the graphic arrangement that completely describes it.

Minimum Requirements. Supplemental Provisioning Technical Documentation (SPTD) shall include the description for each item, equipment and/or piece part which may be a Government or Industry Specification (i.e., MIL, FED, JAN, AN NEMA, SAE, etc.), Drawings, Technical Publication, Commercial Catalog or catalog descriptions. No matter what type of descriptive data is supplied, it must contain the end item's, equipment's and or piece part's material, mechanical, electrical and dimensional characteristics.

3.10 Manufacturer's or Commercial Manual (Provisioning)

A manufacturer's or commercial manual is an existing, off-the-shelf manual prepared by the manufacturer, usually without regard to Government format or content requirements, for distribution or sale to purchasers of the manufacturer's products. Any publication that includes a parts list will be acceptable as a manufacturer's or commercial manual for the purposes of this PRS Attachment. If the manufacturer does not have a commercial manual, a manual shall not be prepared solely to satisfy provisioning requirements. The Contractor shall submit Manufacturer's or Commercial Manuals concurrent with SPTD in accordance with the CDRL and as specified herein.

NOTE: These requirements are for provisioning purposes and shall not be confused with Technical Manual Requirements.

3.11 Design Change Notices (DCNs)

Refer to section _____ of the Request For Proposal (RFP) and Contract Data Requirement _____ for DCN data. The DCNs shall be prepared in accordance with the Logistical Support Analysis Report (LSAR) Data Selection Sheet (DD Form 1949-1) and submitted to SPCC for approval within _____ (__) days after each change as determined in accordance with the CDRL.

All approved DCNs shall be submitted to MSC as additions or deletions to the original provisioning list and shall include a Provisioning Data Cover Page (NAVSEA 4423/3).

The Contractor shall establish positive internal communications between his engineering and logistics personnel to ensure the latest configuration data are used and the provisioning lists are revised to reflect changes.

If the APL number is unknown, the SPS shall be supported by one (1) copy of the previously submitted PTD (with SPTD). The Contractor shall prepare the SPS in letter

format, containing the following information for each end item or component:

a. Current Procurement Identification Information

(1) Contract, Purchase Order (PO) Number or Procurement Instrument Identification Number (PIIN)

(2) Contract or Purchase Order Item Number (Supplementary Procurement Instrument Identification Number (SPINN))

(3) Equipment/Component Name

(4) Type, Model or Military Nomenclature

(5) Manufacturer's Name, Address, and Federal Supply Code for Manufacturers

(6) Ship Plan and Piece Number for each shipboard application, if available

b. Previous PTD Submission Information.

(1) Contract, Purchase Order (PO) Number or PIIN.

(2) Contract, Purchase Order (PO) Number or SPIIN, if known

(3) Provisioning Activity receiving the PTD and approximate date

(4) National Stock Number (NSN), if available

(5) Navy Allowance Parts List (APL) number and date

NOTE: Although PTD may have been furnished to the Government under a previous contract, the prior submitted PTD may not satisfy the provisioning requirements for the USNS _____ modification. Therefore, the SPS may be disapproved by the provisioning activity.

c. Interchangeability Information

Electrical, Mechanical, Physical and Dimensional

3.13 Spares Acquisition Integrated with Production (SAIP)

22 June 1987

The Contractor shall provide a recommended SAIP list to MSC which shall be segregated by subsystem in reference number sequence to enable scheduled Contractor Furnished Equipment (CFE) spares procurement to coincide with the Contractor's planned procurement for production installs. The SAIP list shall be prepared as defined herein in accordance with the applicable Contract Data Requirement List (CDRL). The SAIP Schedule shall be provided to MSC for approval as defined herein in accordance with the applicable CDRL. The schedule is to be provided in any comprehensive presentation of CFE components, assemblies and subassemblies and shall include national stock numbers (NSNs), if available.

3.14 Acceptance of PTD and SPTD

Within _____ (__) days after receipt of Provisioning Technical Documentation (PTD) or a Statement of Prior Submission (SPS) in lieu of PTD, the Provisioning Activity (PA) will provide the Contractor notification of conditional acceptance or nonacceptance of the Provisioning Technical Documentation (PTD), Supplementary PTD (SPTD) or SPS; by PDCN together with the reasons for any non-acceptance by letter of transmittal.

When incremental submissions have been authorized, the Provisioning Activity (PA) will provide such notification within _____ (__) days after receipt of each increment. Within _____ (__) days after completion of the provisioning process, the PA will provide notification of final acceptance of PTD, and of any additional documentation submitted to make previously delivered PTD and SPTD acceptable.

PTD or SPTD returned to the Contractor as non-acceptable shall be corrected and returned within thirty (30) days of receipt by the Contractor.

Within thirty (30) days after completion of the provisioning process, the PA will notify the Contractor by letter of transmittal of final acceptance of PTD and its associated SPTD, SPS submitted in lieu of required PTD, and additional documentation submitted to make previously delivered PTD and SPTD acceptable.

3.14.1 PTD Revisions

Any changes to an equipment/support item's configuration during the performance of the contract will require PTD revisions. These changes may result from, but are not limited to, equipment manufacturers' updates, changes in manufacturers, engineering design changes, etc. The Contractor shall submit the respective revised PTD section within _____ (__) days of the change. The revised PTD shall conform to the requirements in this statement and include a short description of the change.

3.14.2 Incremental PTD Submission

Refer to section _____ of the Request for Proposal and Contract Data Requirement List (CDRL) _____ for incremental PTD submission.

3.14.3 Documentation and Data

PTD and SPTD delivered by the Contractor to the Government shall not be considered as satisfying any other contractual requirements.

3.14.4 PTD Development Cost

The Contractor shall provide MSC with the total cost of PTD development. This cost will not include the cost of the system, equipment or components, but will be detailed separately in accordance with Cost Sheets attached to the CDRL and will become a contract line item.

3.14.5 Transmittal

Refer to section _____ of the Request for Proposal (RFP) and Contract Data Requirements List (CDRL) _____.

3.14.6 Marking

Refer to section _____ of the RFP and CDRL _____.

3.14.7 Marking

Refer to section _____ of the RFP and CDRL _____.

3.15 Vendors/Subcontractors

Refer to section _____ of the RFP and CDRL _____.

3.16 Vendor Compliance

Refer to section _____ of the RFP and CDRL _____.

3.17 Coordination of Changes

The Contractor shall establish positive internal communications between his engineering and logistics personnel to ensure that the latest technical and hardware configuration data are used in the preparation of Provisioning Technical Documentation

22 June 1987

(PTD) and Supplemental (SPTD) and that provisioning lists are revised to reflect changes.

3.18 Legibility and Reproducibility

Refer to section _____ of the RFP and CDRL _____.

3.19 Asset Records

The Contractor shall develop asset records/stock record cards for all new outfitting material in accordance with the CDRL. A separate asset record deck shall be established for each of the following categories:

- a. Initial Outfitting List Material, both Contractor Furnished (CF) and Government Furnished (GF).
- b. Vendor recommended/MSR requested repair parts for both new and retained equipment (this includes repair parts required by the Spares, Repair Parts and Special Tools articles of the Ship Conversion Specifications).
- c. Vendor recommended/MSR requested tools, support and test equipment for both new and retained equipment.
- d. The Contractor shall prepare additional cards for procured spare and repair parts, equipment - unique tools, support and test equipment, and equipment-related consumables, as directed by MSR to be procured after MSR's review of PTD and vendor recommended and regulatory body requirement material lists for new CF equipment/components/systems.

3.20 Receipt, Inspection and Identification

The Contractor shall perform the receiving, inspection, identification and storage functions for all allowance material including Government Furnished (GF) allowance items delivered to the Contractor's premises prior to delivery of the ship or its departure from the Contractor's facility. This material includes all shipboard allowance items (onboard repair parts, operating space items and components or assemblies) required by the Ship Specification and the ship's defined allowance lists.

The Contractor shall check all receipts against packing lists and purchase orders or MSR's requisitions to verify correctness and completeness. In the case of Contractor Furnished (CF) allowance items, the Contractor shall take expeditious action to obtain missing material and to replace damaged or unusable material. The Contractor shall

promptly notify the MSC Representative (MSCREP) of receipts of GF allowance items upon receipt of GFM. The Contractor shall describe any substitutions, shortages, damage and other discrepancies for all material requirements within the defined allowances of the ship to the MSCREP. The Contractor shall also advise the MSCREP of summary statistics for the receipt of GF and CF Operating Space Items (OSI), Storeroom Items (SRI) and Initial Outfitting Lists (IOL) as well as detailed information regarding GF items. With the exception of Depart Level Repairable (DLR) and OX Cog items; the Contractor shall dispose of any unusable GF material as directed by the MSCREP.

Any Contractor Furnished Material/Government Furnished Material (CFM/GFM) received after ship delivery, but prior to the end of the ship support period, shall be recorded and delivered by the Contractor to the ship's crew, or shipped to the port designated by the MSCREP at the Contractor's expense.

3.21 DLSC Provisioning Screening and Use of Screening Output Results

The Contractor shall produce a deck of Electronic Accounting Machine (EAM) cards or card format on magnetic tape covering part numbered items which shall be forwarded to the Defense Logistics Service Center (DLSC) to screen against DLSC's File of National Stock Number (NSNs) for a match, if applicable. The Contractor shall update Provisioning Technical Documentation (PTD) prior to submittal, based upon DLSC screening results. The cards shall be prepared for each item of Coordinated Shipboard Allowance List (COSAL) storeroom material procured (vendor recommended repair parts, specification required repair parts and prepared in an automated format described in the Contract Data Requirements List (CDRL) (DD Form 1423), which may be ordered by the contractor from the Navy Publication and Forms Center, 5801 Tabor Avenue, Philadelphia, Pennsylvania 19120. Screening output results shall be furnished in accordance with the following subparagraphs.

3.21.1 Purpose of Screening

Screening is the process of comparing the identifying reference numbers of the parts in a system or equipment against the Government's data bank of items assigned NSNs. Screening identifies parts, subassemblies, assemblies, components and equipment already assigned NSNs, validates the currency of NSNs, makes available the technical and/or logistics data on matched items, and enhances the usefulness of PTD for a new system or equipment. The procedures for screening are outlined in the DOD Provisioning Screening Manual (DOD 4100.38M). Screening results shall be submitted on the Provisioning Data Cover Page (NAVSEA 4423/3), National Stock Number (NSN) 0116-LF-044-2322.

Screening requests shall include input data for all items which the Contractor

22 June 1987

recommends as spares, repair parts and support equipment. The input data shall state all known reference numbers for each item appearing in PLs, except those excluded by paragraph 1.110.7 of DOD 4100.38M.

Soon after contract award and no less than _____ (___) days prior to submitting provisioning requests, the Contractor shall contact the Navy SPCC, Mechanicsburg, Pennsylvania 17055, and arrange for registration as submitter of screening requests to the Defense Logistics Services Center (DLSC), Battle Creek, Michigan. The registration shall contain the Contractor's current address, including the appropriate "Attention" line when applicable. Office symbols, rather than persons' names, are preferred for this purpose. The Contractor shall promptly notify SPCC of any changes to this address, including the "Attention" line, during the contract period.

3.21.2 Description of Screening Output Results

The DLSC will furnish the results of screening in accordance with Chapter III of DOD 4100.38M, which describes such output data.

3.21.3 Use of Screening Output Results

The Contractor shall use the screening output results to determine the National Stock Number (NSN) and associated technical/logistics data of those items he recommends and/or MSC selects as spares, repair parts or support equipment. The Contractor shall incorporate such NSNs into the Provisioning Technical Documentation (PTD) that he delivers under the contract.

3.21.3.1 Precedence for Selecting the Applicable National Stock Number

In the event the screening output results include multiple NSNs for a line item, select and use in PTD that matching NSN whose FSCM/NSCM (see paragraphs 1.210.37 and 1.210.65 of DOD 4100.38M) identifies a design agent, specification or manufacturer appearing first or highest in precedence among the following:

- a. Design Agent: The Naval Systems Command which issued the contract or has cognizance over the field activity that issued the contract
- b. Design Agent: A Field activity of the Naval Systems Command which issued the contract or another field activity of this Naval Systems Command
- c. Design Agent: Another Naval Systems Command or one of its field activities.

- d. Specification/Standard: One prepared by the Naval Systems Command which issued the contract or one of its field activities. If a field activity issued the contract, when one prepared by the field activity or by the Naval Systems Command which has cognizance over the field activity or by another field activity of this Naval System Command
- e. Specification/Standard: One issued by another Naval Systems Command or one of its field activities
- f. Specification/Standard: A Military or Federal Specification or Standard (e.g., Mil Spec, Mil Std, Fed Spec or Fed Std)
- g. Specification/Standard: An industry specification or standard (e.g., ANSI Y32.16 for electronics equipment)
- h. Manufacturer: A manufacturer known to be supplying the line item to the Government
- i. Manufacturer: A manufacturer other than “h” above

3.21.4 Retention of Screening Output Results

The Contractor shall not deliver screening output results to MSC. Whenever MSC requires copies of such results, Ships Parts Control Center (SPCC) will add the activity’s address to the Contractor’s registration at the DLSC and will direct the Contractor’s use of a multiple output code (see paragraph 1.210.94 of DOD 4100.38M) in lieu of a single output code.

4. “BUY OUR SPARES SMARTLY” (BOSS) REQUIREMENTS

The Contractor shall ensure fair and reasonable pricing practices are being utilized in the procurement of all Contractor Furnished Equipment (CFE) and spare parts. MSC will conduct random audits of purchase orders and material price lists to ascertain the Contractor’s practice and compliance that they are not paying excessive prices to vendors, subcontractors or manufacturers for spare parts or equipment.

Contractor Technical Information Coded (CTIC). The Contractor shall prepare CTICs in accordance with the contract, for any nonstandard Customer Furnished Equipment (CFE) not previously provisioned (those with no National Stock Number (NSN), after Defense Logistics Service Center (DLSC) screening in accordance with MIL-STD-789C,

22 June 1987

and the applicable Contract Data Requirements List (CDRLs).

CTICs shall be submitted as part of the Provisioning Parts List (PPL) data (original equipment manufacturer or prime) during the production process and submitted to MSC and SPCC as part of the Provisioning Technical Documentation (PTD).

MSC will meet periodically with the Contractor at the Contractor's facilities to verify CTICs and technical data. These verification meetings will be scheduled by MSC, chaired by intimate knowledge of the CTIC assignments.

Subsequent to verification of CTICs and substantiating data, MSC and SPCC will assign Acquisition Method Codes/Acquisition Method Suffix Codes (AMC/AMSC) to parts designated for breakout. MSC will assign AMC/AMSCs during Acquisition Method Coding Conferences held in conjunction with guidance conferences. The Contractor shall attend and participate in all AMC Conferences as convened by MSC in accordance with Federal Acquisition Regulations (FAR) Supplement No. 6, or unless otherwise directed.

5. PROVISIONING DATA COVER PAGE AND STATEMENT OF PRIOR SUBMISSION, NAVSEA FORM 4423/3

5.1 Applicability

NOTE

Forms and Publications referenced in this section may be ordered by the contractor from the Commanding Officer, Navy Publications and Forms Center, 5801 Tabor Avenue, Philadelphia, Pennsylvania, 19120

5.1.1 Cover Page

NAVSEA 4423/3 shall be prepared as a cover page for the Provisioning Parts List (PPL), Ships Level Provisioning Parts List (SLPPL), Interim Support Items List (ISIL), Tools and Test Equipment List (TTEL), Design Change Notices (DCNs), and revisions thereto.

5.1.2 Statement of Prior Submission

NAVSEA 4423/3 shall be prepared as a Statement of Prior Submission (SPS) whenever the Contractor submits a SPS in lieu of a PPL or Short Form Provisioning Parts

List (SFPPPL).

5.2 Description

NAVSEA 4423/3, Appendix C, page C-1, is arranged to present data under four (4) general headings: Block A, Provisionable Item Identification; Block B, Procurement Identification; Block C, Statement of Prior Submission data; and Block D, Certification data. The form is designed for use under a variety of circumstances and its application will determine the data elements that the originator must provide for each specific submission. NAVSEA 4423/3 is designed for manual preparation. Entries may be hand printed in capital letters or typewritten in pica or elite size type.

5.3 Detailed Instructions for Preparing a Cover Page for PPL, SLPPL, ISIL, TTEL and DCN

5.3.1 Type of List

Enter “Provisioning Parts List,” “Ship Level Provisioning Parts List,” “Interim Support Items Lists,” “Tools and Test Equipment List,” or “Design Change Notice.” Do not use acronyms to identify these lists.

5.3.2 Block A - Provisionable Item Identification

5.3.2.1 Item Name

Enter the name of the item being provisioned.

5.3.2.2 Model/Type No.

Enter the manufacturer’s model and/or type number of the item.

5.3.2.3 Manufactured By

Enter the manufacturer’s name and address. FSCM: Enter the manufacturer’s Federal Supply Code for Manufacturers (FSCM).

5.3.2.4 Manufacturer’s Drawing No.

Enter the manufacturer’s drawing number.

5.3.2.5 Naval Command’s Drawing No.

22 June 1987

Enter the MSC's drawing number, if known.

5.3.2.6 Certification Data Sheet No.

Enter the manufacturer's certification data sheet number, if applicable.

5.3.2.7 Nameplate Data

Enter the nameplate data applicable to the item.

5.3.2.8 Characteristics Data

Enter characteristics data to enable positive identification of the item and its applicable support items, such as electrical characteristics, ratings (hp, gpm, psi), size, connections, material, as appropriate.

5.3.2.9 Ship Plan and Piece Numbers

Leave blank.

5.3.2.10 APL/AEL Number

Enter the Repairable Items Code (RIC), APL or Allowance Equipage List (AEL) number assigned to the item as a result of prior Provisioning Technical Documentation (PTD) processing, if known. Entering this number is mandatory for a Statement of Prior Submission (SPS).

5.3.2.11 Technical Manual Number

Enter the publication number that has been assigned to the provisionable item's technical manual as a result of technical manual approval under a prior contract/purchase order, if known. If a technical manual is available which has not been assigned a Government publication number, leave this space blank and submit a copy of the manual as Supplemental Provisioning Technical Documentation (SPTD).

5.3.2.12 Control Data

Enter "BASIC" for initial submissions, "REV A" for first revisions, "REV B" for second revisions, and so on.

5.3.2.13 PCCN

Enter the six character Contractor alphanumeric assigned number from the series of numbers provided to the Contractor by the Provisioning Activity (PA).

5.3.2.14 Total Pages

Enter the total number of pages attached to the cover page; do not include the cover page in the count.

5.3.3 Block B - Procurement Identification and Information

5.3.3.1 Purchasing Activity

Enter the name, address, and if known, Federal Supply Code for Manufacturers (FSCM) of the purchasing activity.

5.3.3.2 Procurement Instrument

a. Procurement Instrument Identification Number (PIIN). Enter the Government contract or Purchase Order (PO) number.

b. Supplementary Procurement Instrument Identification Number (SPIIN). Enter the contract or PO line item number that specifies provisioning.

c. Exhibit Line Item Number. Enter the applicable CDRL (DD Form 1423) sequence number.

5.3.3.3 Shipboard Application Data

Enter the end item's name, part number and the shipboard application. Enter the item's Service Application Code (SAC) in accordance with Navy Ships Parts Control Center (SPCC) instruction number 4441.160A. This instruction may be obtained from the Commanding Officer, Navy Ships Parts Control Center, P.O. Box 2020, 5450 Carlisle Pike, Mechanicsburg, Pennsylvania, 17055-0788, (Attention: Central Mail Room, Building Number 112). If there are multiple applications, list all and indicate the quantity of end items devoted to each application.

5.3.3.4 Provisionable Item Population Data

a. Navy Hull Nos. Enter the ship's Navy Hull Number (E.g., T-AGM 20) for which the item is being procured.

b. No. Per Ship. Enter the quantity of the item procured for installation in

22 June 1987

each hull.

5.3.3.5 List of Components Provisioned Separately

This entry is intended to delineate the relationship between the Parts List (PLs) of items being delivered under this procurement and the equipment or system in which they will be used when provisioning is performed at the component level.

- a. Next Higher Item(s). If Block A describes a component or assembly, enter the name, nomenclature and part number of the item of which the Block A item is a component or assembly. If Block A describes an end item, this entry is left blank.
- b. Next Lower Item(s). If Block A describes an item containing sub-items which are to be provisioned by individual PLs, enter the names, nomenclature and part numbers of the sub-items. If Block A describes an item containing no sub-items which are to be provisioned by individual PLs, this entry is left blank.

5.3.4 Block C - Statement of Prior Submission

When NAVSEA 4423/3 is provided as a cover page, leave this entire block blank.

5.3.5.1 Signature

The cover page shall bear the signature of a responsible representative of the company, certifying that the data contained in the attached PL is complete and correct.

5.3.5.2 Company

Enter the name of the company which actually prepared the Parts List (PL).

5.3.5.3 Data

Enter the effective date of the data contained in the Parts List (PL).

5.3.5.4 Title

Enter the title of the company representative whose signature appears in Block D.

5.4 Detailed Instructions for Preparing a Statement of Prior Submission

5.4.1 Type of List

5.4.2 Block A - Provisionable Item Identification

Enter all items as in paragraph 4.3.2 above, with special attention to the requirement for entering the previously approved and assigned Allowance Parts List (APL) number.

5.4.3 Block B - Procurement Identification and Information

Same as 5.3.3 above.

5.4.4 Block C - Statement of Prior Submission

5.4.4.1 Identifying Information

- a. Previous Contract PIIN. Enter the Provisioning Item Identification Number (PIIN) under which Provisioning Technical Documentation (PTD) and Supplementary PTD (SPTD) were submitted previously.
- b. Previous Contract SPINN/Exhibit Line Item Number. Enter the SPINN and Exhibit Line Item Number under which the PTD and SPTD were submitted previously, if known.
- c. Provisioning Activity Receiving Previous PTD. Enter the name and address of the Government activity to which PTD and SPTD were submitted under the PIIN cited above, if known.
- d. National Stock Number. Enter the NSN or NICN (also known as Activity Control Number (ACN)) assigned to the item as a result of previous provisioning, if known.

5.4.4.2 Interchangability Information

- a. If the item to be provided is identical in every respect to an item previously provisioned, enter a brief statement confirming that there is complete Interchangability electrically, mechanically, physically and dimensionally between the items.
- b. If the item to be provided has been modified in any respect from the item previously provisioned, enter a brief statement explaining the degree of Interchangability (e.g., “the item described in Block A is completely

22 June 1987

interchangeable mechanically, physically and dimensionally with the item provisioned under the contract number cited above. Minor electrical modifications have been incorporated to enhance sensitivity.”).

5.4.4.3 Update Effort Estimate

- a. If the item being provided is identical in every respect to the item previously provisioned, leave this block blank.
- b. Number or percent of Changes to Update PTD to New Configuration.
Enter the number of changes or the percentage of change required to update the previously submitted Provisioning Technical Documentation (PTD) to reflect the configuration of the item provided under this contract.
- c. Brief Description of Changes. Enter a brief description of the changes necessary to update the PTD (e.g., “Delete three (3) line items, and six (6) line items, provide a revised assembly drawing and revised wiring and schematic diagrams.

5.4.5 Block D - Certification

Same as 5.3.5; however, the signature will certify the completeness and correctness of data contained on the Statement of Prior Submission (SPS).

5.5 Detailed Instructions for Preparing a Cover Page for SLPPL

5.5.1 Type of List

Enter the acronym “SLPPL”; Ships Level Provisioning Parts List.

5.5.2 Block A - Provisionable Item Identification

5.5.2.2 Model/Type No.

Enter the Ships Work Breakdown Structure (SWBS) title for the particular Ships Level Provisioning Parts List (SLPPL) and the initial and final PLISN of the attached SLPPL (e.g., Electrical Plant, A001 through A258, or Auxiliary Systems, A763 through A927).

5.5.2.3 Manufactured By

Enter the Contractor’s name and address. FSCM: Enter the Contractor’s

Federal Supply Code for Manufacturers (FSCM).

5.5.2.4 Manufacturer's Drawing No.

Leave blank.

5.5.2.5 Naval Command's Drawing No.

Leave blank.

5.5.2.6 Certification Data Sheet No.

Leave blank.

5.5.2.7 Nameplate Data

Leave blank.

5.5.2.8 Characteristics Data

Leave blank.

5.5.2.9 Ship Plan and Piece Number

Leave blank.

5.5.2.10 APL/AEL Number

Leave blank.

5.5.2.11 Technical Manual Number

Enter the Navy Technical Manual Identification Number (TMIN) assigned, including the applicable volume and part, if known.

5.5.2.12 Control Data

Enter "BASIC" for initial submissions, "REV A" for first revisions, "REV B" for second revisions, and so on. NOTE: Do not confuse incremental submissions of a SLPPL with submissions of revisions of Ships Level Provisioning Parts List (SLPPLs). Mark the initial submission of every increment of and SLPPL with "BASIC." When such an increment is revised, mark the revisions "REV A" and "REV B," as appropriate.

22 June 1987

5.5.2.13 PCCN

Leave blank.

5.5.2.14 Total Pages

Enter the number of pages of the Ships Level Provisioning Parts List (SLPPL) being submitted under the cover page.

5.5.3 Block B - Procurement Identification and Information

5.5.3.1 Purchasing Activity

Leave blank.

5.5.3.2 Procurement Instrument

a. PIIN. (Supplementary Procurement Item Identification Number) Enter the Government contract number.

b. SPIIN. Enter the contract line item number that specifies provisioning.

c. Exhibit Line Item Number. Enter the applicable Contract Data Requirements List (CDRL) (DD Form 1423) sequence number calling for the Ships Level Provisioning Parts List (SLPPL).

5.5.3.3 Shipboard Application Data

Leave blank.

5.5.3.4 Provisionable Item Population Data

Leave blank.

5.5.3.5 List of Components Provisioned Separately

Leave blank.

5.5.4 Block C - Statement of Prior Submission

The Contractor may use this block in conjunction with submissions of SLPPLs for follow-on Ship of a contract. When doing so, complete Block C in accordance with

instructions given in paragraph 5.4.

5.5.5 Block D - Certification

5.5.5.1 Signature

The cover page shall bear the signature of a responsible representative of the company who shall certify that the data contained in the attached SLPPL is complete and correct.

5.5.5.2 Company

Enter the name of the company which actually prepared the Parts List (PL).

5.5.5.3 Date

Enter the effective date of the data contained in the attached Parts List (PL).

5.5.5.4 Title

Enter the title of the company representative whose signature appears in Block D.

6. ALLOWANCE APPENDIX PAGE (AAP) PREPARATION

Allowance Appendix Pages (AAPs) shall be prepared by the MSC Integrated Logistics Overhaul (ILO) Contractor to supplement the Coordinated Onboard Shipboard Allowance List (COSAL) with the equipments and Onboard Repair Parts (ORBP) data for all Hull, Mechanical and Electrical (HM&E) and electronic units in accordance with NAVSEA Note 4441 dated 27 August 1985.

22 June 1987

APPENDIX A

DEFINITIONS, ABBREVIATIONS AND ACRONYMS

Allowance Equipage List (AEL). A listing developed by the Navy for specific categories of allowance items of a durable nature, not installed, which must be onboard a Naval Ship or at a Naval Activity to perform its mission. An AEL includes non-installed equipage, tools, peculiar and common support and test equipment.

Allowance Equipage List Number. A number assigned by the Navy to a specific Allowance Equipage List (AEL).

Allowance Parts List (APL). A unique list of support items developed by the Navy for a specific equipment or component installed onboard a Navy Ship or at a Naval Activity.

Allowance Parts List Number. A number assigned by the navy to an APL for a specific equipment or component.

NOTE: The distinction between an assembly and a subassembly is determined by the individual application. An assembly in one instance may be a subassembly in another where it forms a portion of an assembly. See Subassembly.

Attaching Part. An item used to attach assemblies or parts to the equipment or to each other.

Commercial Part or Item. A part or item which is manufactured primarily for the commercial rather than the military market and having both commercial and military applications. Commercial parts also include parts which are manufactured in accordance with normal commercial quality-controlled production runs which meet or exceed the requirements of Government Specifications or Standards. The item is available in the commercial market.

Component. An assembly or any combination of parts, subassemblies and assemblies mounted together, normally capable of independent operation in a variety of situations.

Concurrent Delivery. The delivery of support items along with the end item being provisioned.

Contract Data Requirements List (CDRL). A DD Form 1423 containing a listing of all data to be furnished by the Contractor in complying with the contract.

Contractor. The supplier of the end item and associated support items to be delivered to the Government under the terms of a specific contract.

Contractor Furnished Equipment (CFE). A term applied to a ship building acquisition, conversion or modification to designate equipment that is either manufactured by the shipbuilding Contractor or procured by him from vendors.

Coordinated Shipboard Allowance List (COSAL). A shipboard allowance list, tailored to suit an individual ship's material support requirements, and serves as both a technical and supply document. Technical, in that equipment nomenclature, operating characteristics, applicable technical manuals, plans, repair parts and special tool requirements for the operation and repair of shipboard equipment are described/ documented therein. Supply, in that the COSAL reflects the NSN for each required item supported in the Naval Supply System by equipment, a consolidated listing of shipboard spares, repair parts, equipage and consumable allowances and provides the basis for shipboard inventory management and development of second and third echelon support requirements.

Data Item Description (DID). A DD Form 1664 containing standardized rules for format and content of data to be furnished by the Contractor in complying with the Contract Data Requirements List (CDRL).

Days. Shall mean calendar days, including Saturdays, Sundays and Holidays.

Design Change. An engineering change incorporated into the end item which modifies, adds to, deletes or supersedes parts in the end item.

Design Change Notice (DCN). An output report used to identify changes to previously delivered Provisioning Lists which add to, delete or modify items which are approved for incorporation into the end item.

Disassembly. Disassembly breakdown is the sequence of teardown (taking apart) of the end item step-by-step to the level of the next smaller unit to the lowest removable/replaceable part. This breakdown shall consist of the end item, including all components, listings every assembly, subassembly and part, which can be disassembled, reassembled and/or replaced. All parts shall be listed in their disassembly relation to the end item, component or assembly in which contained and to their own further subassemblies and parts. This relationship is shown by means of the indenture code. The indenture code indicates that the item is either associated with, contained in, or part of, the preceding item identified with an indenture code of the preceding alpha character.

Drawings. Graphic data, including drawings, aperture cards, graphs or diagrams, industry standards and industry specifications on which details are represented with

COMSCINST 4205.3

22 June 1987

sufficient information to define completely the item required.

End Article. A component, assembly or subassembly being procured as the top item on the contract.

End Item. A combination of products, parts, assemblies, components, equipments and/or materials which is the finished product of a manufacturer and which is ready for its intended use (e.g., ship, tank, mobile machine shop, aircraft, receiver, rifle, recorder or ground support equipment).

End Product. An item, either an individual part or assembly, in its final or completed state.

Equipment. A specific combination of parts, assemblies and/or components connected to perform a specific function and designed for independent operation.

Federal Item Identification (FII). A complete description in accordance with FED-STD-5.

Government Furnished Equipment (GFE). A term applied to designated equipment or components that the Government provides for installation in the end item or for system production testing.

Government Furnished Material (GFM). Material provided by the Government to a Contractor or comparable Government production facility to be incorporated in, attached to, used with or in support of an end item to be delivered to the Government or ordering activity, or which may be consumed or expended in the performance of a contract. It includes, but is not limited to, raw and processed materials, parts, components, assemblies, tools and supplies. Material categorized as Government Furnished Equipment (GFE) and Government Furnished Aeronautical Equipment (GRAE) are included.

I COSAL, Integrated Coordinated Shipboard Allowance List. A consolidated allowance document comprised of the Load COSAL and the Allowance Appendix Packages.

Indenture Code

INDENTURE CODE ASSIGNMENTS EXAMPLE

INDENTURE CODES - ONE ALPHABETIC CHARACTER

A B C D E F

A END ITEM

B Detailed Parts of End Item Not Contained in Components or Installation System

B COMPONENT (UNIT)

C Detailed Parts of Component (Unit) Which Are Not or Subassemblies

C ASSEMBLIES

D Detailed Parts of Assemblies Which Are Not Subassemblies

D SUBASSEMBLIES

E Detailed Parts of Subassemblies Which Are Not
Sub-Subassemblies

E SUB-SUBASSEMBLIES

F Detailed Parts of Sub-Subassemblies

Installation and Checkout (INCO) Kits. Consist of installation and checkout spare and repair parts. INCO kit material is intended only to provide support for systems/equipment during the installation and checkout phase and is not intended for other production use, such as Onboard Repair Parts (OBRPs). The line items that are required and recommended to be on hand for proper installation and checkout of the end item should be documented in a provisioning list. The list should provide identification of all spares and repair parts which may be required during the INCO phase. The remaining parts are to be delivered to the ship and incorporated into the Stock Number Sequence List (SNSL) of the COSAL where applicable.

Interim Release. Authorization given a Contractor to release support items to production or procurement prior to receipt of a Provisioned Item Order.

Interim Repair Parts. Spare and repair parts provided for use during the interim support period as specified in NAVSUPINST 4105.1B. For provisioning, these parts are listed in the Interim Support Items List (ISIL). The ISIL forms the baseline for the Provisioning Parts List (PPL), from which the actual shipboard allowance lists are developed.

Interim Support Services. Support services provided for a new weapon system/equipment for the period between Preliminary Operational Capability (POC) and the

COMSCINST 4205.3

22 June 1987

Material Support Date (MSD). Interim support should be accomplished as specified in NAVSUPINST 4105.1B.

ISNSL, Incremental Stock Number Sequence List. Listings, developed incrementally, of equipment, spare and repair parts authorized to be carried onboard ship.

Item Logistics Data Record (ILDR). A complete Federal Item Identification (FII) description in accordance with FED-STD-5.

Lead Allowance Parts List (LAPL). Navy master maintenance plans for homogeneous families of HM&E components. The upper portion of the LAPL provides the engineering characteristics of the component family in generic terms. The lower portion provides the nomenclature of parts or non-repairable subassemblies, in generic terms, that are found in the component family and displays maintenance codes for each.

Load COSAL. The edition of a ship's COSAL that authorizes the loading of support material onboard a ship.

Logistic Support Analysis (LSA). The selective application of scientific and engineering efforts undertaken during the acquisition process, as part of the system engineering and design process, to assist in complying with supportability and other ILS objectives.

Logistic Support Analysis Documentation. All data resulting from performance of LSA tasks conducted under this standard pertaining to an acquisition program.

Logistic Support Analysis Record (LSAR). That portion of LSA documentation consisting of detailed data pertaining to the identification of logistic support resource requirements of a system/equipment. See MIL-STD-1388-2 for LSAR data element definitions.

Management Coding. The assignment of codes consisting of letters and/or numerals to support items to record management decisions, such as sources for resupply, prescribed levels of maintenance, item managers and other management data.

Non-Standard. Indicates material or equipment not supported by the Federal Supply System.

OSI, Operating Space Item. Any item that should be carried in or near the operating space in which it is most frequently used or is likely to be used for safety reasons or convenience of the crew, while performing the ship's mission. OSI may consist of equipment, repair parts, spares, consumables, accessories, tools and/or test equipment.

Part. One piece, or two or more pieces joined together, which are not normally subject to disassembly without destruction or impairment of designed use.

Preliminary Operational Capability (POC).

Procuring Activity. The activity which awards contracts for deliverable hardware and/or data.

Provisioned Item Order (PIO). Modification to the contract which identifies spare and repair parts to be procured by the PSCIP in the contract. Spare and repair parts normally are not identified by the time of contract award; therefore, a PIO must be specified as an option of the contract, to be exercised upon identification and selection of the spare and repair parts during the provisioning process.

Provisioning. The process of determining and acquiring the range and quantity (depth) of spares and repair parts, and support and test equipment required to operate and maintain an end item or material for an initial period of service.

Provisioning Activity (PA). That organization of a using Military Service, or that organization delegated by a using Service, responsible for provisioning (i.e., Provisioning Requirements). For this contract the PA is the Ships Part Control Center (SPCC), 5450 Carlisle Pike, P.O. Box 2020, Mechanicsburg, PA 17055-0788.

Provisioning Lists (PLs). A generic term to apply to all types of provisioning listings, as identified in paragraph 5.3 of MIL-STD-1561B.

Provisioning Performance Schedule (PPS). List of events, including schedules, in the provisioning process that is used to monitor such events.

Provisioning Requirements Statement (PRS). The contractual document by which the Government notifies the Contractor of the specific provisioning requirements.

Provisioning Technical Documentation (PTD). Provisioning Technical Documentation as used in this Requirements Statement, is the generic term for the various types of Provisioning Lists, decks of Punch Cards, Mechanized (PCM) or Automatic Data Processing (ADP) tapes. Supplementary Provisioning Technical Documentation (SPTD) is also considered to be a part of PTD. PTD is used by the DOD components for the

22 June 1987

identification, selection and determination of initial requirements and cataloging of support items to be procured through the provisioning process.

Provisioning Technical Documentation Submission Schedule (PTDSS). Establish a mutually agreeable schedule for delivery and processing of Contractor furnished PTD.

Reference Number. Any number, other than a Government Activity stock number, used to identify an item of production, or, used either by itself or in conjunction with other reference numbers, to identify an item of supply. Reference numbers include manufacturer's part, drawing numbers, model number, type, source controlling numbers; and the manufacturer's trade name, specification or standard numbers, and specification of standard part, drawing or type numbers.

Repair Parts. Those support items that are coded to be not repairable (i.e., consumable items).

Requiring Activity. The MSC Program Office responsible for the initiation and management of the acquisition contract.

Spares. Those support items that are coded to be repairable (i.e., repairable items).

Spares Acquisition Integrated with Production (SAIP). SAIP is a management technique used to combine procurement of selected spares with identical items procured for installation on the primary system, subsystem or equipment to be delivered to MSC. The advantage obtained are timely availability of spares, integrated configuration control, less cost due to economy of scale, and quality control and quantity price breaks.

Special Tools, Test Equipment and Support Equipment. Those support items that have single/peculiar application to a specific end item.

SRI, Storeroom Item(s). Onboard repair parts, subassemblies and units in support of hull, mechanical, electrical and electronic material in the ship, and nay other items which may be designated as such by MSC.

Statement of Prior Submission (SPS). A certification by an offeror/contractor that PTD previously furnished to the Government may satisfy the immediate PTD requirements with or without changes to update the PTD to the end item configuration being procured. An SPS certifies that PTD has been previously provided to SPCC (or to the former activity know as the Navy Electronics Supply Office (ESO), for an equipment or component delivered previously to the Government and that a Navy Allowance Parts List, which reflects the identical configuration, is available. An SPS-with-differences whose minor differences in a part's configuration are documented in accordance with

Design Change Notice Procedures may be acceptable. An SPS-with-differences is approved by the Provisioning Activity prior to submission of PTD for the differences.

Stock Number Sequence List (SNSL). COSAL, Part III, States the authorized allowance of SRI and OSI.

Subassembly. Two or more parts, which form a portion of an assembly or a component replaceable as a whole, but having a part or parts which are individually replaceable (e.g., mounting board with mounted parts).

Supplementary Provisioning Technical Documentation (SPTD). Supplemental Provisioning Technical Documentation is technical data used to describe parts/equipment. It consists of specifications, standards, drawings, photographs, sketches and descriptions, standards, drawings, photographs, sketches and descriptions, and the necessary assembly and general arrangement drawings, schematic drawings, schematic diagrams, wiring and cable diagrams needed to indicate the location and function of the item. SPTD may include any or all of the following data:

- a. Government or industry specifications or standards
- b. Engineering drawings
- c. Commercial catalogs or catalog descriptions
- d. Sketches or photographs with brief descriptions of dimensional, material, mechanical, electrical and other descriptive characteristics
- e. Copies of vendor letters of refusal (when applicable)

SPTD also includes appropriate assembly and general arrangement drawings and schematic wiring and cabling diagrams necessary to indicate the location and function of the items in the end item. As a minimum, SPTD must be capable of providing for:

- a. Technical identification of items for maintenance support considerations
- b. Preparation of item identifications for the purpose of assigning National Stock Numbers
- c. Review for item entry control
- d. Standardization

22 June 1987

- e. Review for potential interchangeability and substitutability
- f. Item management coding
- g. Preparation of allowance/issue lists
- h. Initial procurement from the Contractor or original manufacturer

Support Equipment. Those support items that are not an integral part of an end item but are required in the operation of the end item.

Support Items. Items subordinate to, or associated with, an end item (i.e., spares, repair parts, tools, test equipment, support equipment and sundry materials) and required to operate, service, repair or overhaul an end item.

System. A combination of independent components and equipment connected together to integrate their individual functions into a composite capability.

Tools and Test Equipment. Those support items that are not an integral part of an end item but are required to inspect, test, calibrate, service, repair or overhaul an end item.

Tools and Test Equipment List (TTEL). A listing of support items, including special tools required to inspect, test, calibrate, service, repair or overhaul an end item.

Vendor Item. An item which is used in, or attached to, the end item produced by the Contractor under this contract, and which is procured by the Contractor on the open market or from established sources and for which the Contractor is not the design activity (e.g., purchased equipments).

APPENDIX B

TYPICAL TYPES OF EQUIPMENT REQUIRING PROVISIONING TECHNICAL DOCUMENTATION

Air Conditioning Equipment	Hydraulic Equipment
Alarm and Signaling Devices - Visual	Ignition Equipment
ASW and Mine Sweeping Equipment	Indicators
Automotive	Interior Communication Equipment
Battery Chargers	Injectors
Bearings (Thrust Bearing Assemblies)	Isolators
Boats and Minor Landing Craft	Laundry Equipment
Boilers	Lighting Fixtures and Lamps
Brakes	Lubricators
Capstans	Magnetos
Carburetors	Motors
Chemical Warfare Equipment	Motor Generators
Circuit Breakers	Navigation Equipment
Clutches	Nuclear Equipment
Compressors/Compressor Systems	Operator-Valve
Condensers	Panels
Controllers	Periscopes and Masts
Controls	Photographic Equipment
Converters	Printing Equipment
Couplings	Propulsion Components (Ship/Boat)
Cranes	Projection Equipment
Davits	Pumps
Deck Machinery	Purifiers
Dehumidification Equipment	Reels and Towing Equipment
Distilling Plants (Also Evaporators)	Refrigeration Equipment
Eductors	Regulators
Ejectors	Relays
Elevators	Shop Equipment
Fan (Vaneaxial and Centrifugal)	Sick Bay Equipment
Filers	Starters
Firefighting Equipment	Steering Gear
Firefighting, Rescue and Safety Equipment	Strainers
Galley Equipment	Switches
Gear Assemblies (Reduction, etc.)	Switchboards
Generators	Testing and Measuring Equipment
Governors	Turbines
Gyrocompass	Underwater Log Equipment
Heat Exchangers	Valves
Heaters	Welding Systems
Hoist and Ammunition Handling Equipment	Winches
	Windlasses
	Wipers

LIST OF STANDARD NON-PROVISIONING WORTHY EQUIPMENT FOR HM&E

Appendix C provides a preliminary list of equipment/components normally installed in ships that are considered non-provisioning worthy by cause of: non-essential to ship's mission; low failure rate in service; commonality of use; or ease of replacement/repairability. This list is not all inclusive or limiting. Recommendations for additions, deletions or changes to the list are solicited.

- a. Access Closures. Manually operated doors, hatches and scuttles.
- b. AEL units other than magnetic compasses
- c. Cable Assemblies
- d. Circuit breakers other than those within main, alternate, emergency and fire control switchboards, and ACB/AQB of 100 amps and over.
- e. Connectors
- f. Cooling coils, air duct type
- g. Dial telephone sets
- h. Dimmers/rheostats controlling status board lights
- i. Distribution boxes
- j. Expansion joints and flexible pipe couplings
- k. Fans, bracket
- l. Filters, air conditioning type
- m. Fuse boxes
- n. Gauges and meters, other than special types
- o. Header assemblies
- p. Heating units (steam and electrical) other than rinse sink and hot water heaters

COMSCINST 4205.3

22 June 1987

- q. Indicators, sight liquid
- r. Interconnecting boxes
- s. Junction boxes
- t. Lighting service, including fixtures, connector receptacles, desk and bunk lights, etc.
- u. Lights, battle lantern
- v. Lights, indicator
- w. Lights, navigational marine
- x. Lights, portable
- y. Lights, signal - mast lights only
- z. Nozzles, fire hose type
- aa. Panels, power and lighting distribution
- bb. Piping and cabling, miscellaneous
- cc. Plotting boards, other than tactical display
- dd. Relay and relay arms, other than reverse current
- ee. Sprinkler heads
- ff. Strainers, "Y"
- gg. Strainers, single, wire mesh type
- hh. Stuffing boxes
- ii. Switch boxes
- jj. Switches, manually operated (rotary, pushbutton, toggle and selector)
- kk. Tanks, miscellaneous

- ll. Terminal boxes
- mm. Transformers, other than power distribution and lighting
- nn. Traps, steam
- oo. Two line unit assemblies (alarm circuits, unless single mounted)
- pp. Urinals/water closets/lavatories
- qq. Valves, bubble, hand operated
- rr. Valves (existing hull) flow regulator and associated indicators
- ss. Valves, flushing/flushometer

Valves that are two inches and smaller with a rating of 200 psi or less and are not controlled by hydraulic, pneumatic electrical devices should not be selected for validation.

All valves, regardless of size, which conform to the following descriptions should be validated:

- a. Oxygen system valves
- b. Boiler blow-off valves
- c. Boiler safety valves
- d. Control valves
 - (1) Relief valves
 - (2) Sentinel valves
 - (3) Reducing valves
- e. Diaphragm control valves with air operated pilots
- f. Manifold valves

COMSCINST 4205.3

22 June 1987

- g. Pressure/temperature, regulating valves
- h. Special propulsion system valves (x3 designated)
- i. Subsafe/Level 1 valves
- j. Unloading valves used at each main and auxiliary condenser

APPENDIX D

UNIT OF MEASUREMENT DESIGNATION TABLE ALPHABETICAL LISTING BY DESIGNATION

<u>Designation</u>	<u>U/M Term</u>	<u>Designation</u>	<u>U/M Term</u>
AT	Assortment	IN	Inch
AY	Assembly	KG	Kilogram
BA	Ball	LB	Pound
BF	Board Foot	LG	Length
BG	Bag	LI	Liter
BL	Barrel	MC	Thousand Cubic Feet
BT	Bottle	MF	Thousand Feet
BX	Box	MR	Meter
CD	Cubic Yard	MX	Thousand
CF	Cubic Foot	OZ	Ounce
CI	Cubic Inch	PD	Pad
CL	Coil	PG	Package
CM	Centimeter	PR	Pair
CN	Can	PT	Pint
CZ	Cubic Meter	PX	Pellet
DR	Drum	QT	Quart
DZ	Dozen	RA	Ration
EA	Each	RL	Reel
EX	Exposure	RM	Ream
FR	Frame	RO	Roll
FT	Foot	SE	Set
GG	Great Gross	SF	Square Foot
GL	Gallon	SH	Sheet
GM	Gram	SL	Spool
GR	Gross	SM	Square Meter
HD	Hundred	SO	Shot
HF	Hundred Feet	SQ	Square
HP	Hundred Pounds	SY	Square Yard
HS	Hundred Square Feet	TN	Ton (2,000 LB)
HW	Hundred Weight	US	U.S.P. Unit
HY	Hundred Yards	YD	Yard

22 June 1987

UNIT OF MEASUREMENT DESIGNATIONS TABLE
ALPHABETICAL LISTING BY TERM

<u>U/M Term</u>	<u>Designation</u>	<u>U/M Term</u>	<u>Designation</u>
Assembly	AY	Inch	IN
Assortment	AT	Kilogram	KG
Bay	BG	Length	LG
Ball	BA	Liter	LI
Barrel	BL	Meter	MR
Board Foot	BF	Ounce	OZ
Bottle	BT	Package	PG
Box	BX	Pad	PD
Can	CN	Pair	PR
Centimeter	CM	Pellet	PX
Coil	CL	Pint	PT
Cubic Foot	CF	Pound	LB
Cubic Inch	CI	Quart	QT
Cubic Meter	CZ	Ration	RA
Cubic Yard	CD	Ream	RM
Dozen	DZ	Reel	RL
Drum	DR	Roll	RO
Each	EA	Set	SE
Exposure	EX	Sheet	SH
Foot	FT	Shot	SO
Frame	FR	Square	SQ
Gallon	GL	Square Foot	SF
Great Gross	GG	Square Meter	SM
Gross	GR	Square Yard	SY
Hundred	HD	Thousand	MX
Hundred Pounds	HF	Thousand Cubic Feet	MC
Hundred Square Feet	HS	Thousand Feet	MF
Hundred Weight	HW	U.S.P. Unit	US
Hundred Yards	HY	Yard	YD