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**LIS**

**INTEGRATED MATERIEL MANAGEMENT  
(PROVISIONING)**



**USER GUIDE  
MAY 1998**

## **PREFACE**

This User Guide is intended for the use of Federal Aviation Administration (FAA) personnel who have authorized access to the Logistics and Inventory System (LIS). It provides procedural information on LIS Integrated Materiel Management (PROVISIONING).

## TABLE OF CONTENT

1.0 OVERVIEW .....	1
2.0 LOGGING ON THE LIS .....	12

## 1.0 OVERVIEW

### 1.1 GENERAL DESCRIPTION

Integrated Materiel Management (IMM) is defined as consolidated logistical support for jointly procured systems and equipment's common to the FAA, Department of Defense (DOD), and or other government agencies. A memorandum of agreement was signed December 14, 1988 by both FAA and DOD to have an effective tool for joint procurement of new systems used for navigation, communications and air traffic control. The FAA has accepted responsibility for IMM and developed an automated subsystem to accommodate:

- \* Utilization of Logistics Support Analysis (LSA) data.
- \* Enhanced catalog function to allow government-wide visibility of items and materiel.
- \* Compatible requisitioning procedures between the FAA, DOD, and other government agencies.
- \* Interactive FAA Logistics Center (FAALC)/Defense Logistics Services Center (DLSC) Inventory Management control and update.
- \* Billing interfaces between the Office of Financial Services and the Departmental Accounting and Financial Information System (DAFIS) interface, and other government financial centers.

The IMM function uses automated data processing (ADP) to accept and convert data from DOD and other government agencies to the Logistics and Inventory System (LIS) formats. IMM will also use LSA and LIS data to convert cataloging and Military Standard Requisitioning and Issue Procedures (MILSTRIP) formats for electronic processing and transmitting to the DLSC, DOD, and other Government agencies.

The IMM subsystem within LIS incorporates security levels to limit access to some menu options. Users will access these options based on their needs and requirements. Security levels for section supervisors, provisioners, catalogers, inventory managers, and accounting technicians have been identified.

## 1.2 PICA / SICA RECORDATION

For items that identify the FAA as a Primary Inventory Control Activity (PICA), IMM uses ADP processes to accept LSA data on items that the provisioning function has identified for cataloging action. The IMM process will move the LSA data for these items into the Federal Logistics Information System (FLIS) fields and segments for transmittal to the Defense Logistics Services Center (DLSC). The FAALC Inventory Master Record is mechanically established when DLSC assigns the NSN and updates the DLSC TIR that allows government-wide visibility of items and materiel's.

### 1.3 INVENTORY MANAGEMENT

The IMM subsystem uses compatible requisitioning between the FAA, DOD, and other government agencies. IMM receives MILSTRIP requisitions from the Automatic Digital Network (AUTODIN/DDN) or LIS on-line Requisitioning, assigns a transaction tracking number (TTN), builds requisition status, writes priority requisitions to the Trans-Queue for inventory manager review and processing, and processes routine requisitions to the warehouse for shipment. The system capabilities also include processing IMM transactions through the Automated Procurement System (APS). Incoming DOD requisitions from service/agencies through AUTODIN/DDN will be processed, retaining the DOD document number for cross reference. The system will report supply and ship status to the requisitioner using the same format in which the requisition was submitted. IMM will retain the original requisition for a billing reference and provide billing data to the Office of Financial Services (AMZ-1) and DAFIS at the time the requisition is shipped. Within the inventory management function, IMM processes will be interactive in responding to backorders, cancellation requests, insufficient stock, and procurement requests. The system will update the appropriate inventory management record fields. Approximately 15 management reports will be generated to assist users within cataloging, inventory management, AMZ-1 and DAFIS.

#### 1.4 OFFICE OF FINANCIAL SERVICES AND DAFIS INTERFACE

The IMM subsystem will generate bills and credits for materiel shipped and returned. The accounting technician, through special security, will have access to the original requisitions and all supply/shipment information. IMM subsystem will pass charges and credit actions to DAFIS. The system will produce monthly accounting reports for billed transactions. The accounting technician will be able to set a fixed amount for computing the packing, crating, and handling charges. The IMM subsystem will transmit bills electronically to the requisitioner or billed office.

#### 1.5 SECURITY LEVELS FOR INTEGRATED MATERIEL MANAGEMENT'S

The IMM function requires security levels to maintain the integrity of the process. Unauthorized users attempting this function will receive an error message, INVALID OPTION FOR YOUR SECURITY LEVEL, which will be displayed in the upper left corner of the screen. The required security levels and their definitions are:

##### LEVEL 3 - AML-600 ITEM MANAGERS AND EQUIPMENT SPECIALISTS.

Inquiry capability into the LIS databases and tables, as well as IMM data files. This security level allows access with update capability to Issues, Adjustments, File Maintenance (except Warehouse Location File Maintenance), Fedstrip /Milstrip, Dues-In, Procurement and Queue Management. AML-600 Provisioners will additionally have access to the complete provisioning function.

This security level allows for approval of purchase requests (PR's) subject to approval authority. This security level allows for approval of purchase requests (RP's) subject to approval authority.

#### LEVEL 4 - AML-600 MANAGEMENT.

Inquiry capability into the LIS databases and tables, as well as IMM data files. This security level allows access with update capability to Issues, Adjustments, File Maintenance (except Warehouse Location File Maintenance), Fedstrip /Milstrip, Dues-In, Procurement, Queue Management; and limited update capability into Procurement Tables. This security level does not have access to receipts. This security level allows for approval of purchase requests (PR's) subject to approval authority.

#### LEVEL 5 - AML-610 CONTROL GROUP.

Inquiry capability into the LIS databases and tables, as well as IMM data files. This security level allows access with update capability to Issues, Adjustments, File Maintenance (except Warehouse Location File Maintenance), Fedstrip/ Milstrip, Dues-In, Procurement, Queue Management, and limited update capability into Procurement Tables. This security level does not have access to receipts. This security level allows for approval of purchase requests (PR's) subject to approval authority. It also allows the establishment of funds obligation authority (OA) in the FEDSTRIP/MILSTRIP program.

### LEVEL N - AMZ-110 Accounting Technicians.

Inquiry capability into all LIS databases and tables. This security level allows access to the options to add, modify or delete IMM billing records. It also allows inquiry capability to the IMM suspense and supply status records.

## 1.6 PROCEDURES FOR FILE MAINTENANCE AND TRANSFERS

The following are the procedures for loading LSA 036 data, file maintenance and transfers.

- A. Load new LSA 036 data - Uploading new contracts to the mainframe. Job name (CZLGR405).
- B. Full file delete and replace with new increment - When the Provisioners have not screened the data (not selected Option 7 or Option 8). This replacement does not retain any of the data from the old increment. Job name (CZLGR406).
- C. Full file delete, replace and restore - When the Provisioners have screened the data and wants to retain record information to be restored on the new increment. This will only restore the NSN and Item Name Code from the old increment, that was screened. This procedure will automatically rescreen all CAGE/Reference Numbers, that have new CAGE/Reference Numbers, that have passed the edits listed below. Job name (CZLGR407).

Certain fields will be edited, Standard Unit Price, Unit of Issue, SMR code, CAGE /Reference and PLISNS that were not found on the new increment. When the file reads a field that is different than a Provisioning File Replacement Report, Report Number LG929 will be forwarded to the provisioner. The provisioner will review the changes from the new increment and mark corrections for cataloger to take action to DLSC. The following is a example of the Provisioning File Replacement Report.

FEDERAL AVIATION ADMINISTRATION  
 PROVISIONING FILE REPLACEMENT REPORT  
 NFQ

AML652 - JOHN DUNLAP

<u>PLISN</u>	<u>CHANGED</u>		<u>NEW INCREMENT</u>	<u>OLD INCREMENT</u>
A006	STANDARD UNIT PRICE		1500.00	600.00
A011	SMR CODE		PAOZZN	PADZZN
A016	UNIT OF ISSUE		EA	PK
A041	CAGE/REFERENCE	98376	A24	98376 A24
				98377 A55
				98755 A44
A005	NOT ON NEW INCREMENT			
A012	NOT ON NEW INCREMENT			
A052	NOT ON NEW INCREMENT			

A Provisioning New PLISNS Report will be forwarded to the provisioner on all new PLISNS found on the new increment. Below is a example of the Provisioning New PLISNS Report.

---

FEDERAL AVIATION ADMINISTRATION  
NEW PLISNS REPORT  
NFQ

AML652 - JOHN DUNLAP

A007    A017    A027    A028    A032    A037    A047    A048    A049    A050  
A053    A061    A062

---

The following are instructions for file transfers.

A dedicated directory has been provided to have an automated means to transfer Spares Planning Model (SPM) files back and forth between AML-200, AML-600 and AML-100. Transfer LSAR 036 files from AML-200 to LIS IMM or the provisioners, and transfer LSAR 036 files from IMM to the provisioners for SPM import. It is only a temporary (30 days or less) holding area, not a permanent storage location. LSAR and SPM users should use this method instead of the current, less efficient options of attaching files to cc:Mail or hand carrying diskettes.

**For setting up your File Manager to access the common area, use the following one-time procedures.**

- A. Go to File Manager menu, choose "Disk" and "Network Connections".
- B. Click on the Drive pull down menu under "New Connections" and pick Drive E.
- C. In the Path window, insert \\amlbdbat\spm\_Isar.
- D. Click on "Reconnect at Startup" button (inserts an X).
- E. Click on "Close".

**The procedures for using the common area are:**

- A. Place file in the common area.
- B. Send a cc:Mail to LIS/PSTS team Nancy Sinnett or call ext. 48681.
- C. Provide file name and job name that needs to be run.
- D. Delete the file, when contacted, that the job has ran successfully.

## 1.7 STANDARD NOTATION FOR INPUT FROM THE KEYBOARD

Throughout the LIS USER GUIDE, the following conventions will be used consistently to indicate user keyboard entry

EXAMPLE:

When the user sees	It represents...	Example...
<b>[ ]</b> (square brackets)	a specified key that should be pressed.	<b>[ENTER]</b>
<b>&lt; &gt;</b> (greater than & less than)	the data to be input	<b>&lt;99&gt;</b> <b>&lt;01&gt;</b>
ALL CAPITAL LETTERS	a data or field name	TRANSACTION CODE CONTROL NUMBER
<b>BOLD CAPS</b>	information from the actual screen	<b>&lt;99&gt; - TO CANCEL OR RETURN TO LIS MAIN MENU</b>
Press	instructions to depress a key or keys	Press [ENTER]
Input	instructions to type the specified input	input option NUMBER <2>
NOTE:	important information	NOTE: Set printer for 132 column output
<b>[keyname]-[keyname]</b>	combinations of keys to press together	Hold the first key down, press the second

## 2.0 LOGGING ON THE LIS

```

      FFFFFFFF AAAAAA  AAAAAA  NNN          NNN EEEEEEEEE TTTTTTTTTT
      FFFFFFFF AAAAAAAA AAAAAAAA NNNN       NNN EEEEEEEEE TTTTTTTTTT
      FFF      AAA  AAA  AAA  AAA  NNNNN      NNN EEE          TTT
      FFFFFFFF AAAAAAAA AAAAAAAA NNN  NN    NNN EEEEEEEEE  TTT
      FFFFFFFF AAAAAAAA AAAAAAAA NNN  NN  NNN EEEEEEEEE  TTT
      FFF      AAA  AAA  AAA  AAA  NNN      NNNNN EEE          TTT
      FFF      AAA  AAA  AAA  AAA  NNN      NNNN EEEEEEEEE  TTT
      FFF      AAA  AAA  AAA  AAA  NNN      NNN EEEEEEEEE  TTT  PX 3.5

      WARNING:          UNAUTHORIZED ACCESS IS CONSIDERED A CRIMINAL ACT.
                        SECTIONS 641 AND 1030 OF TITLE 18 USC.

      *****
      *
      *          LEASE ENTER REQUESTED ACCESS INFORMATION.          *
      * LOGON-ID  :LGACXXX      HOST:          P210          DATE :10/16/95      *
      * PASSWORD :*****      TERMINAL-ID :LG03LU64      TIME :07:34:42      *
      * NEW PASSWORD:          TRANSFER:          MODEL :3292-2A      *
      *
      *
      *          HELP : (405) 954-3000 *
      *****

      *** PRODUCTION TPX ON SYSTEM P210 ***

      FOR HELP DESK DIRECTORY SELECT "HELP DESK" APPLICATION FROM YOUR MENU
      PF1 = HELP    PF3 = LOGOFF
    
```

FIGURE 1

Input USER ID CODE at the LOGON-ID line. [TAB] to PASSWORD, and input the assigned PASSWORD. Press [ENTER] and the next screen displayed will be NVi/TPX Menu.

If it is necessary to change your password, at the FAANET LOGON SCREEN, input your ID code at the "LOGON-ID" line. [TAB] down to the "PASSWORD" line and input your password. Do not press **[ENTER]** at this time. Press [TAB] to move the cursor to the "NEW PASSWORD" line. Input the new password. The password may be up to eight (8) positions and must be at least six (6) alpha-numeric characters in length. Avoid selecting typical passwords such as spouse or children's name, birth dates, or words found in the dictionary. The system keeps track of user passwords and will not allow the immediately previous password to be reused. The user must use at least three different passwords.

The user will be asked to Please Confirm Password Change. Input the new password again, EXACTLY the same as the first time. When the new password is input the second time and accepted by the system, the old password has been replaced and will be valid for ninety (90) days.

## 2.1 Nvi / TPX MENU

```

                                NVI/TPX MENU FOR  LGACXXX      PANELID  -  TEN0041
                                                                TERMINAL  -  LG03LU64
CMDKEY=PF12/24                JUMP=PA2      MENU=NONE      ZMODEL   -  3292-2A
PRINT=                          CMDCHAR=/          SYSTEM   -  AC9TPX12

   SESSID      SESSKEY      SESSION DESCRIPTION      STATUS
  _  APLPNX2E      PF          COMPUTER BASED TRAINING
  _  FAATSO        PF          MMAC PROD TSO
  _  LGZZ1PR       PF          LOGISTICS & INVENTORY SYSTEM      PR
  _  LGZZ4TT       PF          LIS TRAINING / DEVELOPMENT        TT
  _  TSO12         PF          TSO-P210 / CLIST APPLICATIONS
  _  HELPDESK      PF          HELP DESK CONTACT NUMBERS
  _  TPXADMIN      PF          TPX ADMINISTRATION
  _  TPXMAIL       PF          TPX MAILBOX

COMMAND ===>  LGZZ1PR
PF1=HELP  PF7/19=UP  PF8/20=DOWN  PF10/22=LEFT  PF11/23=RIGHT  H =CMD
HELP

```

FIGURE 2

The Nvi/TPX Menu, displays an internal mail system which may be used for messaging within the CORN platform.

To select the desired host system, the user will press [TAB] to move the cursor to the field preceding the Sessid (host session identification) and press **[ENTER]**, or type the name of the Sessid at the Command prompt. For example to access the LIS, type the Sessid "LGZZ1PR" and press **[ENTER]**. Logon to the LIS system is complete.

## 2.2 LIS MAIN SYSTEM MENU - LIS010

```
FAA LOGISTICS AND INVENTORY SYSTEM          LIS010
      **MAIN SYSTEM MENU**
1 - CATALOGING
2 - ONLINE REQUISITIONING
3 - INVENTORY MANAGEMENT
4 - LIS TABLES/PHONE NUMBERS
5 - NAME/ADDRESS CHANGE REQUEST
6 - OTHER SYSTEMS
7 - PROJECT MATERIEL SHIP/RECEIVE
8 - PACKING AND PRESERVATION
9 - ENGINEERING DATABASE
10 - PROVISIONING
88 - LIS BULLETIN BOARD
99 - LOGOFF

      ENTER OPTION: 10
```

**FIGURE 3**

After logging onto the Logistics and Inventory System (LIS), the user will reach the LIS MAIN SYSTEM MENU - LIS010. Here the user decides which LIS application to access.

Each LIS MAIN MENU is tailored to fit the application needs of the user; therefore, the number of OPTIONS available will differ from user to user.

To access PROVISIONING, input < 10 > at ENTER OPTION. Press **[ENTER]** and the LSA PROVISIONING MENU - **CAT500** (Pg. 16) will be displayed.

## 2.3 LSA PROVISIONING MENU

```

                                FEDERAL AVIATION ADMINISTRATION                                CAT500
                                **LIS / IMM / LSA PROVISIONING MENU **

1 - MARK ITEMS FOR SELECTION                                2 - ADD ITEM TO PPL
3 - MODIFY ITEM IN PPL                                    4 - DELETE ITEM FROM PPL
    5 - INQUIRE SPECIFIC ITEM IN PPL
    6 - DISPLAY/MODIFY ALL ITEMS IN PPL
    7 - SELECT BY SMR-CD FOR NSN ASSIGNMENT
    8 - SELECT MARKED ITEMS FOR NSN ASSIGNMENT
    9 - REVIEW STATUS OF RELEASED PPL ITEM RECORDS
   10 - TRANSFER DATA FOR SPARES PLANNING MODEL
   11 - MODIFY SYSTEM USERS
   12 - PRINT PROVISIONING PARTS LIST
   13 - SUPPLY SUPPORT REQUEST MENU
   20 - PRINT SINGLE ITEM RECORD                        99 - EXIT PROVISIONING MENU

                                ENTER OPTION :__

(REQ)  2-5,      7-12, 20      (OPT)  1, 6      LCN :__
(REQ)  2-5,      20      (OPT)  1, 6      PLISN :_____
(REQ)  2      INDENTURE CD :__      NH ASSM PLISN :_____
(REQ)  7, 8      (IMC-OPT)  7, 8      APP-TO :_____ IM-CODE :__
(REQ)  7      SMR CD:  _____
                                _____

```

**FIGURE 4**

The LSA PROVISIONING MENU - CAT500, displays functions that are available within the PROVISIONING subsystem. Subsequent paragraphs explain OPTION screens and actions to be taken.

A user, with the appropriate security level, can select an OPTION to perform the following:

- OPTION < 1 > MARK ITEMS FOR SELECTION.
- OPTION < 2 > ADD ITEM TO PPL.
- OPTION < 3 > MODIFY ITEM IN PPL.
- OPTION < 4 > DELETE ITEM FROM PPL.
- OPTION < 5 > INQUIRE SPECIFIC ITEM IN PPL.
- OPTION < 6 > DISPLAY/MODIFY ALL ITEMS IN PPL.
- OPTION < 7 > SELECT BY SMR-CD FOR NSN ASSIGNMENT.
- OPTION < 8 > SELECT MARKED ITEMS FOR NSN ASSIGNMENT.
- OPTION < 9 > REVIEW STATUS OF RELEASED PPL ITEM RECORDS.
- OPTION < 10 > TRANSFER DATA FOR SPARES PLANNING MODEL.
- OPTION < 11 > MODIFY SYSTEM USERS.
- OPTION < 12 > PRINT PROVISIONING PARTS LIST.
- OPTION < 13 > SUPPLY SUPPORT REQUEST MENU.
- OPTION < 20 > PRINT SINGLE ITEM RECORD.
- OPTION < 99 > EXIT PROVISIONING MENU.

## 2.4 OPTION &lt; 1 &gt; - MARK ITEMS FOR SELECTION - CAT500

```

                                FEDERAL AVIATION ADMINISTRATION                                CAT500
                                **LIS / IMM / LSA PROVISIONING MENU **

1 - MARK ITEMS FOR SELECTION          2 - ADD ITEM TO PPL
3 - MODIFY ITEM IN PPL                4 - DELETE ITEM FROM PPL
    5 - INQUIRE SPECIFIC ITEM IN PPL
    6 - DISPLAY/MODIFY ALL ITEMS IN PPL
    7 - SELECT BY SMR-CD FOR NSN ASSIGNMENT
    8 - SELECT MARKED ITEMS FOR NSN ASSIGNMENT
    9 - REVIEW STATUS OF RELEASED PPL ITEM RECORDS
   10 - TRANSFER DATA FOR SPARES PLANNING MODEL
   11 - MODIFY SYSTEM USERS
   12 - PRINT PROVISIONING PARTS LIST
   13 - SUPPLY SUPPORT REQUEST MENU
   20 - PRINT SINGLE ITEM RECORD      99 - EXIT PROVISIONING MENU

                                ENTER OPTION : 1
(REQ)  2-5   7-12,  20   (OPT)   1,  6   LCN : ____
(REQ)  2-5,  20   (OPT)   1,  6   PLISN : _____
(REQ)  2     INDENTURE CD :__ NH ASSM PLISN : _____
(REQ)  7,  8   (IMC-OPT)  7,  8   APP-TO : _____ IM-CODE : ____
(REQ)  7     SMR CD:   _____
                                _____

```

FIGURE 5

OPTION <1> - MARK ITEMS FOR SELECTION. To inquire all items in PPL, option <1> is all that is required. If the user wants to inquire a specific LCN, enter the optional field with the LCN requested.



If user wants to mark an item or items to be screened, place an X in the REL column. The user can mark more than one item with multiple Xs.

If the user marks a item with Quantity Per End Item as a "REF", message REL = X IS INVALID, QUANTITY PER END ITEM CONTAINS 'REF' will appear. If item needs to be selected, correction must be made to item before you can place an X in the REL column.

Enter OPTION < 99 > to return to the PROVISIONING MENU.

## 2.6 OPTION &lt; 2 &gt; - ADD ITEM TO PPL - CAT500

```

                FEDERAL AVIATION ADMINISTRATION                CAT500
                **LIS / IMM / LSA PROVISIONING MENU **

1 - MARK ITEMS FOR SELECTION          2 - ADD ITEM TO PPL
3 - MODIFY ITEM IN PPL                4 - DELETE ITEM FROM PPL
5 - INQUIRE SPECIFIC ITEM IN PPL
6 - DISPLAY/MODIFY ALL ITEMS IN PPL
7 - SELECT BY SMR-CD FOR NSN ASSIGNMENT
8 - SELECT MARKED ITEMS FOR NSN ASSIGNMENT
9 - REVIEW STATUS OF RELEASED PPL ITEM RECORDS
10 - TRANSFER DATA FOR SPARES PLANNING MODEL
11 - MODIFY SYSTEM USERS
12 - PRINT PROVISIONING PARTS LIST
13 - SUPPLY SUPPORT REQUEST MENU
20 - PRINT SINGLE ITEM RECORD          99 - EXIT PROVISIONING MENU

                ENTER OPTION:          2_

(REQ)  2-5  7-12,  20      (OPT)  1, 6      LCN : GFC
(REQ)  2-5, 20      (OPT)  1, 6      PLISN : AAAI
(REQ)  2      INDENTURE CD : E      NH ASSM PLISN : AAAD
(REQ)  7, 8      (IMC-OPT)  7, 8      APP-TO : _____ IM-CODE : _____
(REQ)  7      SMR CD : _____
                _____
                _____
                _____
                _____

```

FIGURE 7

OPTION < 2 > - ADD ITEM TO PPL. The user must enter the following data fields:

**LOGISTIC SUPPORT ANALYSIS CONTROL NUMBER (LCN)** - A code that represents a functional or hardware generation breakdown/disassembly sequence of system/equipment hardware including support equipment, training equipment, and installation (connecting) hardware. This is an 18 position alpha or alpha-numeric field.

**PROVISIONING LIST ITEM SEQUENCE NUMBER (PLISN)** - A sequentially assigned value for all items contained in the system/equipment breakdown. This is a five position alpha or alpha-numeric field.

**INDENTURE CODE (IND CD)** - 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, subassemblies, and sub-subassemblies. This is a one position field, can be alpha or numeric.

**NEXT HIGHER ASSEMBLY PROVISIONING LIST ITEM SEQUENCE NUMBER (NHA PLISN)** The PLISN assigned to the item's next higher assembly. This may be the PLISN assigned to the item's kit, or the PLISN assigned to a major component which is a planned overhaul candidate for which the item is required. This is a five position alpha or alpha-numeric field.

This information will transfer to LIS/IMM ADD ITEM TO PPL - **CAT510** (Pg. 23).

2.7 ADD ITEM TO PPL - CAT510

```

                                FEDERAL AVIATION ADMINISTRATION                CAT510
                                LIS / IMM
                                **ADD ITEM TO PPL **

      LCN      PCCN      PLISN/INDENT      NHA PLISN/IND      S/A PLISN
GFCAAAAAAD1  Y00029      AAAI      E      AAAD      _      _____

      ORIG NSN      ITEM NAME / INC      SMR CD U/I      UNIT PRICE      AMSC
0000 00 000 0000      DOOR,CABINET      MDDZZ  EA      400.00      G
                                77777

      QPA      E/I QTY      ICC      ESSENTIALITY CD      SHELF LIFE      MRRI      MTBF
0001      00001      Y      3      0      _____      _____

ITEM NBR      CAGE CD      REFERENCE NUMBER
  01      65597      083659-0002
  02      _____      _____
  03      _____      _____
  04      _____      _____
  05      _____      _____
  06      _____      _____

      PRESS [ENTER] TO CONTINUE, OR ENTER OPTION :__
      99 - RETURN TO PROVISIONING MENU
    
```

FIGURE 8

The following entries must be made to complete the transaction to add an item to the PPL:

**LOGISTIC SUPPORT ANALYSIS CONTROL NUMBER (LCN)** - A code that represents a functional hardware generation breakdown/disassembly sequence of system/equipment hardware including support equipment, training equipment, and installation (connecting) hardware. The first three characters are transferred from screen: CAT500, (Pg. 21).

**ITEM NAME** - An identifying noun with appropriate adjective modifier as contained in Federal Item Name Directory for Supply Cataloging, H6-1. The Item Name is 19 positions, alpha or alpha-numeric, the basic name is separated from modifiers by a comma. A space shall separate the words in a basic noun phrase. Hyphens shall be reflected by the use of a dash.

**ITEM NAME CODE** - A number which serves as a cross-reference to each approved item name as contained in the Federal Item Name Directory for Supply Cataloging, H6-1. Names and noun concepts other than approved item names or noun concepts are assigned Item Name Code "77777". The Item Name Code is five positions, numeric only.

**SOURCE, MAINTENANCE AND RECOVERABILITY CODE (SMR CD)** - A six position field containing a series of alpha or alpha-numeric symbols used at the time of provisioning to indicate the source of supply of an item, its maintenance implications, and recoverability characteristics.

**UNIT OF ISSUE (U/I)** - A code which indicates the U/I quantity of an item. The U/I quantity is the managing activity's established accounting unit upon which the smallest unit pack is based, accountable records are maintained, and requirements are computed. This is a two position field, alpha only.

**UNIT PRICE** - The price for one U/I of an item. The last two positions of the field represent cents, and the decimal is understood. This field is ten positions, numeric only.

**ACQUISITION METHOD SUFFIX CODE (AMSC)** - A code assigned by DOD activities to provide a further description of the acquisition method code by adding information concerning the status of a part in areas such as engineering, manufacturing, and technical data. For codes and explanations, refer to DOD 4100.38-M.

**QUANTITY PER ASSEMBLY (QPA)** - The total number of times a line item is used in the assembly of which it is a part. This is a four position alpha or numeric field.

**QUANTITY PER END ITEM (E/I QTY)** - The total number of times the line item is used in the complete system/equipment. This is a five position alpha or numeric field. Must have leading zeros and can enter REF in this field.

**ITEM CATEGORY CODE (ICC)** - A code which identifies a type of item and indicates categories into which support and test equipment, spares, repairs parts, etc. may be divided. This is a two position alpha or numeric field.

**ESSENTIALLY CODE (EC)** - A code to indicate the degree to which the failure of the part affects the ability of the end item to perform its intended operation. This is a one position numeric field.

**SHELF LIFE** - A code assigned to an item to indicate a storage or shelf-life time period for an item possessing deteriorate or unstable characteristics. This is a one position alpha or alpha-numeric field. Shelf Life Codes are found in DOD 4100.39-M, Volume 10, Table 50.

**COMMERCIAL AND GOVERNMENT ENTITY (CAGE) CODE** - A five-character code assigned by Defense Logistics Services Center (DLSC) to the design control activity for actual manufacturer of an item as contained in the Cataloging Handbook H4/H8 Series. This is a five position alpha or alpha-numeric field.

**REFERENCE NUMBER** - 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; manufacturer's trade name; specification or standard numbers; and specification or standard part, drawing, or type numbers. This is a 32 position field containing alpha or alpha-numeric

These fields are not required but they can be added:

**NEXT HIGHER ASSEMBLY PROVISIONING LIST ITEM SEQUENCE NUMBER INDICATOR (NHA PLISN/IND)** - A code which indicates the type of data entered in NHA PLISN. This is a one position field, can be alpha or numeric.

**SAME AS PROVISIONING LIST ITEM SEQUENCE NUMBER (S/A PLISN)** - The PLISN assigned to a reference number and CAGE combination at its first appearance in a provisioning list for a PCCN. This PLISN is entered on each subsequent appearance of the reference number and CAGE combination in the provisioning list. This is a five position alpha or alpha-numeric field.

**NATIONAL STOCK NUMBER (NSN)** - The National Stock Number for an item of supply consists of the applicable four-position Federal Supply Classification (FSC) code, plus the applicable nine-position National Item Identification Number (NIIN) assigned to the item of supply. All NSNs are assigned at DLSC.

**MAINTENANCE REPLACEMENT RATE I (MRRI)** - The MRRI is defined as the peacetime replacement rate factor for the item indicating the number of expected failures, which will require removal and replacement of the support item below depot level in a given next higher assembly per equipment/end item per year. This factor is to be based on the known/estimated end item usage and mature failure rates. This field is eight position, numeric only, rounded to the fourth position.

**MEAN TIME BETWEEN FAILURES (MTBF)** - For a particular interval, the total functional life of a population of an item divided by the total number of failures within the population during the measurement interval. The definition holds for time, rounds, miles, events, or other measure of life units. This field is ten position, numeric only.

These fields are constant and cannot be changed.

**ITEM NUMBER** - An index number assigned to an item for a specific illustration.

**PROVISIONING CONTRACT CONTROL NUMBER (PCCN)** - 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. The first position shall be alphabetic and will identify the applicable military service/agency provisioning designator having responsibility for the item(s) being processed.

## 2.8 OPTION &lt; 3 &gt; - MODIFY ITEM TO PPL - CAT500

```

                FEDERAL AVIATION ADMINISTRATION                CAT500
          **LIS / IMM / LSA PROVISIONING MENU **

1 - MARK ITEMS FOR SELECTION                2 - ADD ITEM TO PPL
3 - MODIFY ITEM IN PPL                    4 - DELETE ITEM FROM PPL
5 - INQUIRE SPECIFIC ITEM IN PPL
6 - DISPLAY/MODIFY ALL ITEMS IN PPL
7 - SELECT BY SMR-CD FOR NSN ASSIGNMENT
8 - SELECT MARKED ITEMS FOR NSN ASSIGNMENT
9 - REVIEW STATUS OF RELEASED PPL ITEM RECORDS
10 - TRANSFER DATA FOR SPARES PLANNING MODEL
11 - MODIFY SYSTEM USERS
12 - PRINT PROVISIONING PARTS LIST
13 - SUPPLY SUPPORT REQUEST MENU
20 - PRINT SINGLE ITEM RECORD                99 - EXIT PROVISIONING MENU
ENTER OPTION:       3
(REQ)  2-5   7-12, 20   (OPT)  1, 6   LCN : GFC
(REQ)  2-5,   20   (OPT)  1, 6   PLISN : AAAV
(REQ)  2     INDENTURE CD :__ NH ASSM PLISN :_____
(REQ)  7 8     (IMC-OPT)  7, 8   APP-TO :_____ IM-CODE :__
(REQ)  7     SMR CD :_____
                _____

```

FIGURE 9

OPTION < 3 > - MODIFY ITEM IN PPL. The user must enter LCN and PLISN. This entry will bring up LIS/IMM MODIFY ITEM IN PPL - **CAT512**, (Pg. 30).

2.9 MODIFY ITEM IN PPL - CAT512

```

                                FEDERAL AVIATION ADMINISTRATION                                CAT512
                                LIS / IMM
                                ** MODIFY ITEM IN PPL **

SEL      LCN      PCCN      PLISN/INDENT      NHA PLISN/IND      S/A PLISN
_        GFCAAAAAAN  Y00029  AAV          E          AAAD          _          _____

      NSN          ITEM NAME / INC      SMR CD      U/I      UNIT PRICE      AMSC
5935 01 012 3080  CONNECTOR,RECEPTICAL  PAOZZ      SE          9.45          G
                                15093

QPA  E/I  QTY  ICC  ESSENTIALITY CD  SHELF LIFE  MRRI  MTBF
0001 00001  _    1          0          _____  0.0

      ITEM NBR  CAGE CD  REFERENCE NUMBER
      01      74545  5252
      02      04009  5252
      03      65597  030171-0001
      04      75582  5252
      05      _____  _____
      06      _____  _____

PRESS [ENTER] TO CONTINUE, OR ENTER OPTION: ___
      99 - RETURN TO PROVISIONING MENU
    
```

FIGURE 10

The user may modify any field except :

**LOGISTIC SUPPORT ANALYSIS CONTROL NUMBER (LCN)**

**PROVISIONING CONTRACT CONTROL NUMBER (PCCN).**

**PROVISIONING LIST ITEM SEQUENCE NUMBER (PLISN)/ INDENTURE  
CODE (IND CD)**

**NEXT HIGHER ASSEMBLY PROVISIONING LIST ITEM SEQUENCE  
NUMBER INDICATOR (NHA PLISN)**

If one of the above fields needs to be modified, the user will enter 99 (RETURN TO PROVISIONING MENU), enter Option < 4 > (DELETE ITEM FROM PPL) and Option < 2 > (ADD ITEM TO PPL) to correct data.

When the user places an X in the SEL column, this marks it for screening. The user can modify the field or fields before going to the next option. The user can go back into Option < 3 > and remove the X which will unmark it for screening

The only screens on which the user can mark a specific item for screening is OPTION < 1 > and OPTION < 3 >.

Option < 8 > will select the items marked and forward them to DLSC for screening.

## 2.10 OPTION &lt; 4 &gt; - DELETE ITEM FROM PPL - CAT500

```

          FEDERAL AVIATION ADMINISTRATION                      CAT500
    **LIS / IMM / LSA PROVISIONING MENU **

1 - MARK ITEMS FOR SELECTION          2 - ADD ITEM TO PPL
3 - MODIFY ITEM IN PPL                4 - DELETE ITEM FROM PPL
5 - INQUIRE SPECIFIC ITEM IN PPL
6 - DISPLAY/MODIFY ALL ITEMS IN PPL
7 - SELECT BY SMR-CD FOR NSN ASSIGNMENT
8 - SELECT MARKED ITEMS FOR NSN ASSIGNMENT
9 - REVIEW STATUS OF RELEASED PPL ITEM RECORDS
10 - TRANSFER DATA FOR SPARES PLANNING MODEL
11 - MODIFY SYSTEM USERS
12 - PRINT PROVISIONING PARTS LIST
13 - SUPPLY SUPPORT REQUEST MENU
20 - PRINT SINGLE ITEM RECORD          99 - EXIT PROVISIONING MENU

      ENTER OPTION : 4
(REQ)  2-5      7-12,      20      (OPT)      1, 6 LCN : GFC
(REQ)  2-5,      20      (OPT)      1, 6      PLISN : AAAB
(REQ)  2 INDENTURE CD : ___      NH ASSM PLISN : _____
(REQ)  7, 8      (IMC-OPT)      7, 8 APP-TO : _____ IM-CODE:  ___
(REQ)  7          SMR CD : _____ _____ _____ _____
                                     _____ _____ _____ _____

```

FIGURE 11

OPTION < 4 > - DELETE ITEM FROM PPL. The user must enter LCN and PLISN. This entry will bring up LIS/IMM DELETE ITEM FROM PPL - **CAT513**, (Pg. 33), which displays the PLISN the user selected to delete.

## 2.11 DELETE ITEM FROM PPL - CAT513

```

                                FEDERAL AVIATION ADMINISTRATION                                CAT513
                                  LIS / IMM
                                ** DELETE ITEM FROM PPL **

LCN      PCCN      PLISN/INDENT      NHA PLISN/IND      S/A PLISN
GFCAA    Y00029    AAAB          B          AAAA      _      _____

          NSN          ITEM NAME/INC          SMR CD      U/I      UNIT PRICE
0000-00-000-0000 LOCALIZER SET PAOOD      EA      123.00
5825-01-144-9863          77777

AMSC     QPA     E/I QTY     ICC     ESSENTIALITY CD      SHELF LIFE
G        0001     00001     _        3          A

MAINT REPL RATE          MEAN TIME BETWEEN FAILURES
_____

VERIFY THAT YOU WANT TO DELETE THIS ITEM RECORD (Y/N) :Y

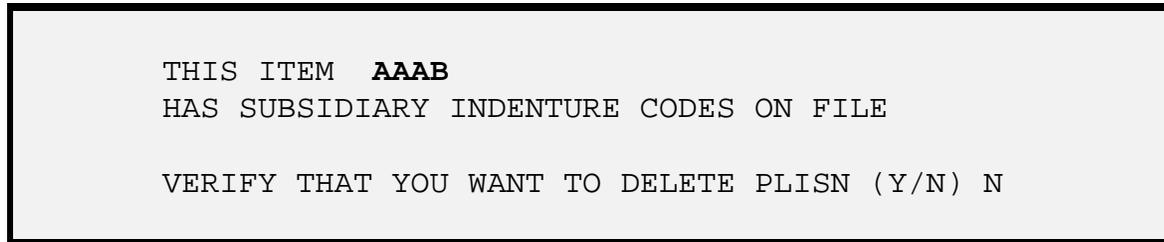
PRESS [ENTER] TO CONTINUE, OR ENTER OPTION :__
          99 - RETURN TO PROVISIONING MENU

```

FIGURE 12

The user must verify with a Y (Yes) or N (No) to delete the item from record. Should the user try to delete a PLISN, and it has Subsidiary Indentures, a pop-up window will appear, as shown in [Figure 13](#), (Pg. 34).

## POP-UP WINDOW EXAMPLE



**FIGURE 13**

**WARNING!** A deletion of a PLISN that has subsidiaries, will leave parts without a next-higher assembly. A complete top-down breakdown structure is mandatory to run the Spares Planning Model.

## 2.12 OPTION &lt; 5 &gt; - INQUIRE SPECIFIC ITEM IN PPL - CAT500

FEDERAL AVIATION ADMINISTRATION				CAT500
**LIS / IMM / LSA PROVISIONING MENU **				
1 - MARK ITEMS FOR SELECTION			2 - ADD ITEM TO PPL	
3 - MODIFY ITEM IN PPL			4 - DELETE ITEM FROM PPL	
<b>5 - INQUIRE SPECIFIC ITEM IN PPL</b>				
6 - DISPLAY/MODIFY ALL ITEMS IN PPL				
7 - SELECT BY SMR-CD FOR NSN ASSIGNMENT				
8 - SELECT MARKED ITEMS FOR NSN ASSIGNMENT				
9 - REVIEW STATUS OF RELEASED PPL ITEM RECORDS				
10 - TRANSFER DATA FOR SPARES PLANNING MODEL				
11 - MODIFY SYSTEM USERS				
12 - PRINT PROVISIONING PARTS LIST				
13 - SUPPLY SUPPORT REQUEST MENU				
20 - PRINT SINGLE ITEM RECORD			99 - EXIT PROVISIONING MENU	
ENTER OPTION : <u>5</u>				
(REQ) 2-5	7-12,	20 (OPT)	1, 6	LCN : <b>GFC</b>
(REQ) 2-5,	20	(OPT)	1, 6	PLISN : <b>AAJ7</b>
(REQ) 2	INDENTURE CD :__		NH ASSM PLISN :__	
(REQ) 7, 8	(IMC-OPT)	7, 8	APP-TO :__	IM-CODE :__
(REQ) 7	SMR CD :__	__	__	__
	__	__	__	__

FIGURE 14

OPTION < 5 > - INQUIRE SPECIFIC ITEM IN PPL. The user must enter LCN and PLISN.

## 2.13 INQUIRE ITEM IN PPL - CAT514

```

                                FEDERAL AVIATION ADMINISTRATION                                CAT514
                                LIS / IMM
                                ** INQUIRE ITEM IN PPL **

LCN          PCCN          PLISN/INDENT  NHA PLISN/IND  S/A PLISN
GFCAAAABAI1  Y00029          AAJ7 F          AAJR    _    _

          NSN          ITEM NAME / INC          SMR CD  U/I  UNIT PRICE  AMSC
5905-00-114-0711  RESISTOR, FIXED, COMP  PADZZ  EA    .23          G
0000-00-000-0000          00126

QPA          E/I QTY  ICC  ESSENTIALITY CD  SHELF LIFE  MRRI  MTBF
0003         00039    _    1          0          .0    .0

ITEM NBR  CAGE CD  REFERENCE NUMBER
   01     81349  RCR07G472JS
   02     65597  849766-0472

          PRESS 'ENTER' TO CONTINUE, OR ENTER OPTION :_
                    1 - MODIFY ITEM IN PPL
                    20 - PRINT SINGLE ITEM RECORD
                    99 - RETURN TO PROVISIONING MENU

```

FIGURE 15

The user will receive all the information on the specific item requested. When the user is at this screen three options are available. Option < 1 > will give the user the modify screen. Option < 20 > will print the item and Option < 99 > will take the user back to the **LSA Provisioning Menu** - CAT500, (Pg. 16).

OPTION < 1 >            MODIFY THE ITEM IN PPL, CAT512, (Pg. 30).

- OPTION < 20 >      PRINT SINGLE ITEM RECORD
- OPTION < 99 >      RETURN TO PROVISIONING MENU

2.14 OPTION < 6 > - DISPLAY/MODIFY ALL ITEMS IN PPL - CAT500

```

                                FEDERAL AVIATION ADMINISTRATION
                                **LIS / IMM / LSA PROVISIONING MENU**
                                CAT500

1 - MARK ITEMS FOR SELECTION          2 - ADD ITEM TO PPL
3 - MODIFY ITEM IN PPL                4 - DELETE ITEM FROM PPL
5 - INQUIRE SPECIFIC ITEM IN PPL
6 - DISPLAY/MODIFY ALL ITEMS IN PPL
7 - SELECT BY SMR-CD FOR NSN ASSIGNMENT
8 - SELECT MARKED ITEMS FOR NSN ASSIGNMENT
9 - REVIEW STATUS OF RELEASED PPL ITEM RECORDS
10 - TRANSFER DATA FOR SPARES PLANNING MODEL
11 - MODIFY SYSTEM USERS
12 - PRINT PROVISIONING PARTS LIST
13 - SUPPLY SUPPORT REQUEST MENU
20 - PRINT SINGLE ITEM RECORD          99 - EXIT PROVISIONING MENU

                                ENTER OPTION :6
(REQ)      2-5  7-12,  20  (OPT)      1, 6  LCN :__
(REQ)      2-5,   20  (OPT)      1, 6  PLISN :____
(REQ) 2     INDENTURE CD :__  NH ASSM PLISN: _____
(REQ)      7, 8 (IMC-OPT)      7, 8  APP-TO: _____ IM-CODE :__
(REQ)      7     SMR CD: _____
                                _____

```

FIGURE 16

OPTION < 6 > - DISPLAY/MODIFY ALL ITEMS IN PPL. To display all items in the PPL, enter option < 6 > no other entries are required. If the user wants to display a specific, LCN, enter the optional field with the LCN requested. If the user wants to display PLISN, enter the optional fields LCN and PLISN.

2.15 DISPLAY ALL ITEMS IN PPL - CAT516

FEDERAL AVIATION ADMINISTRATION						CAT516
IS / IMM						
** DISPLAY ALL ITEMS IN PPL **						
SEL	PLISN/IND	LCN	ITEM NAME	REF NUMBER	SMR-CD	
___	AAAA	A	GFC	MARK 1/F ILS		XCOOD
___	AAAB	B	GFCAA	LOCALIZER SET	098414-0400	PAOOD
___	AAAC	C	GFCAA	LOCALIZER,ELECTRO	098414-0150	PAOOD
___	AAAD	D	GFCAAAAA	WIRED CABINET	083755-0002	PAOOD
___	AAAE	E	GFCAAAAAAA	CABINET,WELDED	083841-0001	ADOOD
___	AAAF	E	GFCAAAAAAB	COVER,VENTILATION	288721-0001	PAOZZ
___	AAAG	E	GFCAAAAAAC	SCREEN,VENTILATIO	264637-0001	PAOZZ
___	AAAH	E	GFCAAAAAAD	DOOR,CABINET	083659-0001	MDDZZ
___	AAAI	E	GFCAAAAAAD1	DOOR,CABINET	083659-0002	MDDZZ
___	AAAJ	E	GFCAAAAAAE	HINGE,MODIFIED	060923-0001	PADZZ
___	AAAK	E	GFCAAAAAAF	PAD,NEOPRENE	264654-0001	PAOZZ
___	AAAL	E	GFCAAAAAAG	FASTENER,PAWL	62-10-401-20	PAOZZ
___	AAAM	E	GFCAAAAAAH	PLATE,STRIKEER	484322-0001	MDDZZ
PRESS [ENTER] TO CONTINUE, OR ENTER OPTION :__						** MORE **
99 - RETURN TO PROVISIONING MENU						

FIGURE 17

The user will receive a display of all items in the PPL. To modify, place an X in the SEL column. Multiple items can be selected. They will display in sequential order - MODIFY ITEM IN PPL, CAT512, (Pg. 30).

After all items have been reviewed, modified and/or X'd for screening, user will return to this screen, **CAT516**, (Pg. 39). The user must enter OPTION < 99 > to return to the PROVISIONING MENU.

## 2.16 OPTION < 7 > - SELECT BY SMR-CD - CAT500

```

                                FEDERAL AVIATION ADMINISTRATION                                CAT500
                                **LIS / IMM / LSA PROVISIONING MENU **

1 - MARK ITEMS FOR SELECTION                2 - ADD ITEM TO PPL
3 - MODIFY ITEM IN PPL                      4 - DELETE ITEM FROM PPL
      5 - INQUIRE SPECIFIC ITEM IN PPL
      6 - DISPLAY/MODIFY ALL ITEMS IN PPL
      7 - SELECT BY SMR-CD FOR NSN ASSIGNMENT
      8 - SELECT MARKED ITEMS FOR NSN ASSIGNMENT
      9 - REVIEW STATUS OF RELEASED PPL ITEM RECORDS
     10 - TRANSFER DATA FOR SPARES PLANNING MODEL
     11 - MODIFY SYSTEM USERS
     12 - PRINT PROVISIONING PARTS LIST
     13 - SUPPLY SUPPORT REQUEST MENU
     20 - PRINT SINGLE ITEM RECORD          99 - EXIT PROVISIONING MENU

                                ENTER OPTION : 7

(REQ)      2-5  7-12,   20   (OPT)   1, 6      LCN : GFC
(REQ)      2-5,  20      (OPT)   1, 6      PLISN : _____
(REQ) 2     INDENTURE CD : ___ NH ASSM PLISN: _____
(REQ)      7, 8  (IMC-OPT)   7, 8  APP-TO : MARK1F   IM-CODE:
(REQ)      7    SMR CD : MDDZZ   PAOOD   PADZZ   _____
                                _____

```

FIGURE 18

OPTION < 7 > - SELECT BY SMR-CD FOR NSN ASSIGNMENT. The user must enter **LCN**, **APP TO** and **SMR CD**.

More than one **SMR CD** may be entered. The **SMR CD** or **CD(s)** that the user selects, will be forwarded to **DLSC** for screening.

After selecting Option < 7 > a pop-up window will appear asking if FAA is supporting other users. Place a X by the name or names of the users, **AIR FORCE, ARMY, NAVY, MARINES, NATIONAL WEATHER SERVICE**, if no users, select **NONE**. The pop-up window will only appear once. If additional SMR CD or SMR CD(s) need to be added, the pop-up window will not appear. If a user was marked that shouldn't have been, or an additional user needs to be added, use Option < 11 >, **MODIFY DOD/OTHER USERS OF THIS SYSTEM**, screen **CAT500**, (Pg. 49). Option < 11 > can be used until the screening results are received from DLSC.

If the user tries to enter Option < 7 > and has already entered Option < 8 > in the same day, this message. (**INVALID OPTION - RECORDS ALREADY SELECTED FOR PPL**) will appear.

**IF THE USER SELECTS OPTION < 7 >, OPTION < 8 > IS NOT ALLOWED.**

## 2.17 OPTION &lt; 8 &gt; - SELECT MARKED ITEMS - CAT500

```

          FEDERAL AVIATION ADMINISTRATION                CAT500
          **LIS / IMM / LSA PROVISIONING MENU **

1 - MARK ITEMS FOR SELECTION                2 - ADD ITEM TO PPL
3 - MODIFY ITEM IN PPL                    4 - DELETE ITEM FROM PPL
    5 - INQUIRE SPECIFIC ITEM IN PPL
    6 - DISPLAY/MODIFY ALL ITEMS IN PPL
    7 - SELECT BY SMR-CD FOR NSN ASSIGNMENT
    8 - SELECT MARKED ITEMS FOR NSN ASSIGNMENT
    9 - REVIEW STATUS OF RELEASED PPL ITEM RECORDS
   10 - TRANSFER DATA FOR SPARES PLANNING MODEL
   11 - MODIFY SYSTEM USERS
   12 - PRINT PROVISIONING PARTS LIST
   13 - SUPPLY SUPPORT REQUEST MENU
   20 - PRINT SINGLE ITEM RECORD    99 - EXIT PROVISIONING MENU

          ENTER OPTION : 8
(REQ)    2-5  7-12,   20   (OPT)  1, 6   LCN :GFC
(REQ)    2-5,    20     (OPT)  1, 6   PLISN :_____
(REQ)    2      INDENTURE CD :__  NH ASSM PLISN :_____
(REQ)    7, 8   (IMC-OPT)  7, 8   APP-TO :MARK1F IM-CODE :68
(REQ)    7      SMR CD :_____  _____  _____  _____
          _____  _____  _____  _____

```

FIGURE 19

OPTION < 8 > - SELECT MARKED ITEMS FOR NSN ASSIGNMENT. The user must enter **LCN** and **APP TO**. The IM code is optional.

This will select the items marked from OPTION < 1 > - MARK ITEMS FOR SELECTION and OPTION < 3 > - MODIFY ITEM IN PPL and forward them to DLSC for screening.

After selecting Option < 8 > a pop-up window will appear asking if FAA is supporting other users. Place a X by the name or names of the users, **AIR FORCE, ARMY, NAVY, MARINES, NATIONAL WEATHER SERVICE**, if no users, select **NONE**. The pop-up window will only appear once. If a user was marked that shouldn't have been, or an additional user needs to be added, use Option < 11 >, **MODIFY DOD/OTHER USERS OF THIS SYSTEM**, see **CAT500**, (Pg. 49). Option < 11 > can be used until the screening results are received from DLSC.

If the user tries to enter Option < 8 > and has already entered Option < 7 > in the same day, this message. (**INVALID OPTION - RECORDS ALREADY SELECTED FOR PPL**) will appear.

**IF THE USER SELECTS OPTION < 8 >, OPTION < 7 > IS NOT ALLOWED.**

After screening is completed, the reference number that are MIL-Standard with a Mil-Standard CAGE code, that doesn't get a hit in DLSC, will reject and a listing will be provided to the user for correction. (See example on next page).

GJD	AA34 PROG	T3003121-04	NOT FOUND ON LG-ITEM-NAME
GJD	AAS8 67268	MCKT, QUAD, 2-INPUT	NEEDS AN ITEM NAME CODE
GJD	AATC81349	MCKT, PAL, 22V10	NEEDS AN ITEM NAME CODE
GJD	AAX6 67268	MCKT, PROG PAL	NEEDS AN ITEM NAME CODE

If the user enters a invalid INC, the user will get a error message (INVALID ITEM-NAME-CD, MUST HAVE A VALID ITEM-NAME-CD). To find a valid INC use H6 data by item name to derive the INC.

2.18 OPTION < 9 > - REVIEW STATUS OF RELEASED PPL - CAT500

```

                FEDERAL AVIATION ADMINISTRATION                CAT500
                **LIS / IMM / LSA PROVISIONING MENU **

1 - MARK ITEMS FOR SELECTION                2 - ADD ITEM TO PPL
3 - MODIFY ITEM IN PPL                    4 - DELETE ITEM FROM PPL
    5 - INQUIRE SPECIFIC ITEM IN PPL
    6 - DISPLAY/MODIFY ALL ITEMS IN PPL
    7 - SELECT BY SMR-CD FOR NSN ASSIGNMENT
    8 - SELECT MARKED ITEMS FOR NSN ASSIGNMENT
    9 - REVIEW STATUS OF RELEASED PPL ITEM RECORDS
   10 - TRANSFER DATA FOR SPARES PLANNING MODEL
   11 - MODIFY SYSTEM USERS
   12 - PRINT PROVISIONING PARTS LIST
   13 - SUPPLY SUPPORT REQUEST MENU
   20 - PRINT SINGLE ITEM RECORD    99 - EXIT PROVISIONING MENU

                ENTER OPTION : 9
(REQ)  2-5   7-12,   20   (OPT)  1, 6   LCN : GFC
(REQ)  2-5,   20     (OPT)  1, 6     PLISN : _____
(REQ)  2   INDENTURE CD : ___ NH ASSM PLISN: _____
(REQ)  7, 8   (IMC-OPT)  7, 8   APP-TO : _____ IM-CODE:  ___
(REQ)  7 SMR CD:  _____  _____  _____  _____  _____
                _____  _____  _____  _____  _____
    
```

FIGURE 20

OPTION < 9 > - REVIEW STATUS OF RELEASED PPL ITEM RECORDS. The user must enter **LCN**.

## 2.19 DISPLAY STATUS OF SELECTED ITEMS -CAT520

FEDERAL AVIATION ADMINISTRATION				CAT520		
LIS / IMM						
** DISPLAY STATUS OF SELECTED ITEMS **						
LCN SELECTED - GFC						
ARMY AIR FORCE NAVY						
			CATALOGER			
PLISNS	LNCS/LNKS	NSNS	PROVIDED	PLISNS		
SMR-CODE	SELECTED	REQUESTED	RETURNED	NSNS	WITHOUT	NSNS
MDDZZ	14	9	9	3	2	
PAOOD	22	8	8	4	10	
PADZZ	52	25	20	32	0	
** END **						
PRESS 'ENTER' TO CONTINUE, OR ENTER OPTION :__						
20 - PRINT STATUS OF SELECTED ITEMS			99 - RETURN TO PROVISIONING MENU			

FIGURE 21

This screen displays the **SMR-CODEs** that were selected in Option < 7 >, screen **CAT500**, (Pg. 41), immediately. **MARKED ITEMS**, Option < 8 >, screen **CAT500**, (Pg. 42), selections will not appear until the next day.

After the LCN SELECTED, the users that FAA supports will be listed. To transfer the data to the SPARES PLANNING MODEL, all SMR CODEs must balance. The PLISNS SELECTED (COLUMN 2) must balance with the NSNS RETURNED (COLUMN 4) and CATALOGER PROVIDED NSNS (COLUMN 5).

The PLISNS WITHOUT NSNS (COLUMN 6) must equal zero (0), then the user is ready to transfer the data.

## 2.20 OPTION < 10 > - TRANSFER DATA FOR SPARES PLANNING MODEL

```

                                FEDERAL AVIATION ADMINISTRATION                CAT500
                                **LIS / IMM / LSA PROVISIONING MENU **

1 - MARK ITEMS FOR SELECTION                2 - ADD ITEM TO PPL
3 - MODIFY ITEM IN PPL                      4 - DELETE ITEM FROM PPL
      5 - INQUIRE SPECIFIC ITEM IN PPL
      6 - DISPLAY/MODIFY ALL ITEMS IN PPL
      7 - SELECT BY SMR-CD FOR NSN ASSIGNMENT
      8 - SELECT MARKED ITEMS FOR NSN ASSIGNMENT
      9 - REVIEW STATUS OF RELEASED PPL ITEM RECORDS
10 - TRANSFER DATA FOR SPARES PLANNING MODEL
      11 - MODIFY SYSTEM USERS
      12 - PRINT PROVISIONING PARTS LIST
      13 - SUPPLY SUPPORT REQUEST MENU
      20 - PRINT SINGLE ITEM RECORD    99 - EXIT PROVISIONING MENU

                                ENTER OPTION :10
(REQ)   2-5  7-12,  20   (OPT)   1, 6   LCN :GFC
(REQ)   2-5,   20   (OPT)   1, 6   PLISN :_____
(REQ)   2 INDENTURE CD :__  NH ASSM PLISN :_____
(REQ)   7, 8   (IMC-OPT)  7, 8 APP-TO :_____ IM-CODE :__
(REQ)   7 SMR CD :___  ___  ___  ___  ___
                                _____

```

**FIGURE 22**

OPTION < 10 > - TRANSFER DATA FOR SPARES PLANNING MODEL.

This option requires the user to enter **LCN**. This will send the information to the SPARES PLANNING MODEL.

If the user tries to enter Option < 10 > for the same **LCN** twice in one day, the user will receive this message. **INVALID OPTION - ONLY ONE TRANSFER PER NIGHT CYCLE ALLOWED.**

## 2.21 OPTION &lt; 11 &gt; - MODIFY SYSTEM USERS - CAT500

```

                FEDERAL AVIATION ADMINISTRATION                CAT500
          **LIS / IMM / LSA PROVISIONING MENU **

1 - MARK ITEMS FOR SELECTION                2 - ADD ITEM TO PPL
3 - MODIFY ITEM IN PPL                      4 - DELETE ITEM FROM PPL
5 - INQUIRE SPECIFIC ITEM IN PPL
6 - DISPLAY/MODIFY ALL ITEMS IN PPL
7 - SELECT BY SMR-CD FOR NSN ASSIGNMENT
8 - SELECT MARKED ITEMS FOR NSN ASSIGNMENT
9 - REVIEW STATUS OF RELEASED PPL ITEM RECORDS
10 - TRANSFER DATA FOR SPARES PLANNING MODEL
11 - MODIFY SYSTEM USERS
12 - PRINT PROVISIONING PARTS LIST
13 - SUPPLY SUPPORT REQUEST MENU
20 - PRINT SINGLE ITEM RECORD                99 - EXIT PROVISIONING MENU

                ENTER OPTION : 11
(REQ)  2-5   7-12,   20   (OPT)  1, 6   LCN : GFC
(REQ)  2-5,   20   (OPT)  1, 6   PLISN : _____
(REQ)  2   INDENTURE CD : ___   NH ASSM PLISN : _____
(REQ)  7, 8   (IMC-OPT)  7, 8   APP-TO : ___   IM-CODE : ___
(REQ)  7   SMR CD : _____
                _____

```

FIGURE 23

OPTION < 11 > - MODIFY SYSTEM USERS. This option requires the user to enter **LCN**. Option 11 can be used until the screening results comes back from DLSC.

If Option 11 is selected and the screening results have be received, message **INVALID OPTION - RECORDS HAVE BEEN SENT TO DLSC** will appear at top of screen. If message is received and a modify needs to be made, use Speed Memo, FAA Form 1360-49 and forward to AML-611 with the correct information.

## 2.22 MODIFY DOD/OTHER USERS OF THIS SYSTEM

```
*****
*
*           MODIFY DOD/OTHER USERS OF THIS SYSTEM           *
*
*           X AIR                                           *
*           _  ARMY                                           *
*           X NAVY                                           *
*           X MARINES                                         *
*           _  NATIONAL WEATHER SERVICE                       *
*           _  NONE                                           *
*
*                                     OPTION :__              *
*           ENTER 99 TO EXIT OR PRESS ENTER TO CONTINUE      *
*
*****
```

FIGURE 24

The users that appear are from Option < 7 >, screen **CAT500**, (Pg. 40), or Option < 8 >, screen **CAT500**, (Pg. 42). These users can be modified before the screening results are received from DLSC, by placing a X by the correct user or users and blank or space the incorrect X.

## 2.23 OPTION &lt; 12 &gt; - PRINT PROVISIONING PARTS LIST - CAT500

```

                                FEDERAL AVIATION ADMINISTRATION                                CAT500
                                **LIS / IMM / LSA PROVISIONING MENU **

1 - MARK ITEMS FOR SELECTION                2 - ADD ITEM TO PPL
3 - MODIFY ITEM IN PPL                      4 - DELETE ITEM FROM PPL
    5 - INQUIRE SPECIFIC ITEM IN PPL
    6 - DISPLAY/MODIFY ALL ITEMS IN PPL
    7 - SELECT BY SMR-CD FOR NSN ASSIGNMENT
    8 - SELECT MARKED ITEMS FOR NSN ASSIGNMENT
    9 - REVIEW STATUS OF RELEASED PPL ITEM RECORDS
   10 - TRANSFER DATA FOR SPARES PLANNING MODEL
   11 - MODIFY SYSTEM USERS
   12 - PRINT PROVISIONING PARTS LIST
   13 - SUPPLY SUPPORT REQUEST MENU
   20 - PRINT SINGLE ITEM RECORD          99 - EXIT PROVISIONING MENU

                                ENTER OPTION : 12
(REQ) 2-5   7-12, 20 (OPT) 1, 6 LCN : GJD
(REQ) 2-5, 20 (OPT) 1, 6 PLISN : _____
(REQ) 2   INDENTURE CD : ___ NH ASSM PLISN : _____
(REQ) 7, 8 (IMC-OPT) 7, 8 APP-TO : _____ IM-CODE : ___
(REQ) 7   SMR CD : _____
                                _____

```

FIGURE 25

OPTION < 12 > - PRINT PROVISIONING PARTS LIST. This option requires the user to enter LCN. This option is for a print of all PLISN and NSN's assigned against the items marked. The PLISN marked will display a asterisk (\*) and dashes (-).

## 2.24 PROVISIONING PARTS LIST

LSA-036-2B	FEDERAL AVIATION ADMINISTRATION	REPORT NBR :LG1087
	PROVISIONING REQUIREMENTS LIST	DATE : 12/15/95
AML651 - JUDY PUGH	PROVISIONING PARTS LIST (PPL)	TIME : 22:37:19
		PAGE NO.:1

MODEL	PRIME CAGE	SUB CONT #			QTY					N
K01022 PAPI	7X100	00001			PER	QTY	QTY			
LSA A					PER	QTY	QTY			N
PLISN	CONTROL NO	L ITEM NAME	CAGE PRIME	PART NUMBER	ICC ASSY	EC UNIT	PRICE	RECOMM	H	
IND	UCO	NAT'L ST #	CAGE	ADDITIONAL REF #	U/I	E/I QTY	SL AMSC	SMR	I	
AAAA GJD	PAPI	7X100	200600-100		0001		1231.00	000031		
A XYZ		60404	200600-100		EA 00001		0	G XB0007	/	
MRRI:		REMARK : ONLR REPAIRABLE ITEMS INCLUDED IN THE PAPI DA								
AAAC GJD01	LAMP HSING	7X100	200601-100		AA 0004		2369.00			
B XYX	6240013235382	55438	TT35001		EA 00004		0	G	PAODT /AAAA N	
		60404	200601-100							
MRRI: 0.1000		REMARK:								
*										
AAAE GJD0101	BRKR, DEVICE	60404	GEX0046		Y 0003		107.00			
C XYZ	5925013416414	81541	205-1-1REC22-246		EA 00012		0	G	PAOZZN /AAC N	
MRRI: 0.2000		REMARK:								
*										
AAAG GJD0103	SCREW, SECURITY	60404	901001-1		Y 0006		0.03			
C XYZ,		3A054	94066A242		EA 00024		0	G	PAOZZN /AAAC N	

## 2.25 OPTION &lt; 13 &gt; - SUPPLY SUPPORT REQUEST MENU - CAT500

```

                FEDERAL AVIATION ADMINISTRATION                CAT500
          **LIS / IMM / LSA PROVISIONING MENU **

1 - MARK ITEMS FOR SELECTION                2 - ADD ITEM TO PPL
3 - MODIFY ITEM IN PPL                    4 - DELETE ITEM FROM PPL
5 - INQUIRE SPECIFIC ITEM IN PPL
    6 - DISPLAY/MODIFY ALL ITEMS IN PPL
    7 - SELECT BY SMR-CD FOR NSN ASSIGNMENT
    8 - SELECT MARKED ITEMS FOR NSN ASSIGNMENT
    9 - REVIEW STATUS OF RELEASED PPL ITEM RECORDS
   10 - TRANSFER DATA FOR SPARES PLANNING MODEL
   11 - MODIFY SYSTEM USERS
   12 - PRINT PROVISIONING PARTS LIST
   13 - SUPPLY SUPPORT REQUEST MENU
   20 - PRINT SINGLE ITEM RECORD    99 - EXIT PROVISIONING MENU

                ENTER OPTION : 13
(REQ)  2-5    7-12,    20    (OPT)  1, 6    LCN :    ___
(REQ)  2-5,    20      (OPT)  1, 6    PLISN : _____
(REQ)  2    INDENTURE CD :__    NH ASSM PLISN : _____
(REQ)  7, 8    (IMC-OPT)  7, 8    APP-TO : _____    IM-CODE:  ___
(REQ)  7    SMR CD : _____    _____    _____    _____
                _____    _____    _____    _____

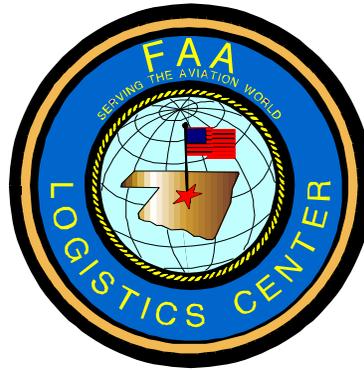
```

FIGURE 26

This Option is pending completion and is part of IMM PHASE II. It will provide Supply Support Request Data to DLA for items DLA manages.

## 2.26 SUPPLY SUPPORT REQUEST MENU

OPTION UNAVAILABLE AT THIS TIME.



This User Guide has been prepared by the

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