FEDERAL

LOGISTICS

INFORMATION

SYSTEM

FLIS PROCEDURES MANUAL

PUBLICATIONS

JULY 2004

CHAPTER 1

INTRODUCTION

15.1.1 General Information

a. This volume provides information concerning Federal Logistics Information Systems (FLIS) products—what they are, their content, how they are used, and how they are obtained.

b. The data collected, generated, processed, and on file at the Defense Logistics Information Service (DLIS) under FLIS will be made available to authorized personnel within the Department of Defense, Federal Civil Agencies, non-Government organizations, foreign countries, and to the general public on an as-required basis.

c. FLIS products contain data from the DLIS files selected, assembled, and formatted to meet recognized needs for information in support of assigned missions, functions, and responsibilities. Compact Disc—Read Only Memory (CD-ROM) is the display media for most products; however some are produced in hard copy and magnetic tape.

d. To assure availability of current information, production and issuance schedules will be established and followed.

e. All CD-ROM issues will supersede the previous edition, which should be discarded. CD-ROM products can be installed in either DOS or windows.

f. Most of the FLIS publications, will be duplicated for distribution to users by commercial contractors from a DLIS supplied master. However, some duplications will be done internally by DLIS to meet special requests, and DLIS may do all duplication for certain products.

g. In addition, products are also available on magnetic tape to authorized Services/ Agencies. If a particular Service/Agency requires an automatic distribution of a publication (i.e., monthly, quarterly) this can be honored. However, policy is that if a product(s) is given automatically and other demands for the same data arise in another element of that Service or Agency, it will be the responsibility of that Service/Agency to reproduce the tape(s) to meet the additional demand. The Department of Commerce also sells FLIS products to the general public.

15.1.2 Available Products

DLIS is responsible for producing many different products. Listed below are the products and their output media. Record layouts for each product is available upon request.

TITLE OF PRODUCT	HARDCOPY	TAPE EXTRACT	CD-ROM	DVD
*Army FMS LOG			X	
*DGSC FIIG TABLES		X		X
*DLA FIIG EXTRACT		X		
*DRMS Item Identification		X		
*Film and Photo	X			
*Food Service Catalog	X			
*FSC 6515 Medical/Surgical	X			
*FSC 6520 Dental Equipment	X			
*Global Transportation Network		X		
*GSA Exception List			X	
*H4/H8		X		
*Lumber Catalog	X			
*Master Name Extract		X		
*NATO MCRL		X		
*Navy MCRL-1,2,and 3		X		
*Navy ML-N		X		
*Simplified File Maintenance		X		
*US Postal Service			X	
*USAMMA FSC CATALOGS			X	
*VINC Data for NATO		X		
AMMO			X	
CHARACTERISTICS DATA			X	
DEMIL			X	
ENVIRONMENTAL PRODUCTS	X		X	
FED LOG			X	X
H-Series (H2, H3, H4/H8, H5, H6)			X	
H2			X	
H6			X	
MD/I&S			X	
MCRD		X	X	
MEDCAT		X	X	
PACS MCRL			X	
UNIVERSAL DATA REPOSITORY			X	
CENTRAL CONTRACTOR REGISTRY			X	
FREIGHT TABLE MASTER			X	

*Products that are produced for other Services at their request.

15.1.3 Characteristics and Use of Compact Disc—Read Only Memory

a. You will need an IBM Personal Computer or IBM PC-compatible to run the CD products. The computer must have the following minimum configuration:

(1) **SYSTEM REQUIREMENTS - DOS VERSION:**

- An IBM PC/XT/AT or compatible with 640Kb RAM.
- Minimum of 5Mb of free hard disk space.
- MS-DOS version 3.1 or later.
- CD-ROM drive(s) with MS-DOS extension version 2.0 or greater.
- Config. sys file with FILES=30 and BUFFERS=20.

(2) **SYSTEM REQUIREMENTS WINDOWS 16 - BIT VERSION:**

- An IBM PC/XT/AT 386 or compatible with 4Mb RAM (Recommended 8Mb or better.
- Minimum of 5Mb of free hard disk space.
- Micro Soft Windows version 3.1 or later.
- CD-ROM drive(s) with MS CD extension version 2.1 or greater.
- Config. sys file with FILES=30 and BUFFERS=20.

(3) **SYSTEM REQUIREMENTS WINDOWS 32 - BIT VERSION:**

- An IBM PC/XT/AT 486 or compatible with 16Mb RAM.
- Minimum of 5Mb of free hard disk space.
- Micro Soft Windows version 95/98/NT 4.0 (SP4 or later)/2000.
- CD-ROM drives with windows 95 drivers or greater.
- Internet Exploer 4.01 or greater.

b. Each CD-ROM product will have a title and date clearly displayed on the front of the CD. Install instructions will also be included on an insert which comes with each CD.

15.1.4 Distribution of Products

Products will be shipped from the copy production point, directly to the users (pinpoint distribution).

15.1.5 Obtaining Products

All DLIS Information Dissemination products are available through subscription service. To obtain ordering information, contact your service focal point or DLIS.

SERVICE/ORG	PRODUCTS	POINT OF CONTACT
AIR FORCE	**ALL PRODUCTS**	HQ AFMC/LGISA 74 Washington Ave N Ste 8 Battle Creek MI 49017-3094 DSN: 932-5694 Comm 616-961-5694 (Shelia Huis) FAX: DSN 932-7186 Comm 616-961-7186 Email: fcspubs@casc.af.mil
ARMY **(Active Army)** **(Army Reserve)**	**FEDLOG Basic Only** **Discs 1-4**	Executive Director USAMC Logistics Support Activity ATTN: AMXLS-MLA Bldg 3623 Redstone Arsenal AL 35898-7466 (Lynetta Cain/Levi Freeman) DSN: 645-0782/9026 Comm (256)955-0782/9026 FAX: DSN 645-7720 Comm (256)955-7720 Email: fedlog@logsa.army.mil
When all else fails send them to Al Fischer DSN 645-0642 or (256)955-0642 Email: albert.fischer@logsa.army.mil		
(ARNG)	**FEDLOG Basic Only** **Discs 1-4**	Refer to their State FEDLOG POC (List emailed June 22, 2001)
(Active Army)	**UDR**	Medical Materiel Agency MCMR-MMO-SD 1423 Sultan Drive Ste 100 Ft Detrick MD 21702-5001 DSN 343-4319 Comm (301) 619-4319 (Lillian Blalock) FAX: DSN 343-2938 Comm (301) 619-2938 Email: usammaarmyudr@det.amedd.army.mil
ARNG	**UDR/MEDCAT** **UDR:** **MEDCAT:**	Army National Guard Readiness Center NGB-ARS (Health Services Material Ofcr) 111 South George Mason Dr Arlington, VA 22204-1382 (Maj Richard Thomas) DSN 327-7146 Comm (703) 607-7146 FAX: DSN 327-7187 Comm (703) 607-7187 Email: UDRsubscriptions@ngb.army.mil Email: MEDCATsubscriptions@ngb.army.mil

SERVICE/ORG	PRODUCTS	POINT OF CONTACT
ARMY RESERVE	**UDR/MEDCAT**	Office of the Chief Army Reserve DAAR-FDW 1421 Jefferson Davis Hwy Arlington, VA 22202-3259 (Maj Frederick Boettcher) DSN 329-0629 Comm (703) 601-0629 FAX: DSN 329-0674 Comm (703) 601-0674 Email: USARDLA@ocar.army.pentagon.mil
MARINE CORP	**FEDLOG Basic** **FEDLOG Char Srch** **FEDLOG Drawings** **H SERIES/UDR/ MEDCAT**	USMC Logistics Base Code 822-3 814 Radford Blvd Albany GA 31704-1128 DSN 567-6614/5819 Comm (229) 639-6614/5819 Email: fedloginfo@matcom.usmc.mil
NAVY	**ALL PRODUCTS except CCR, H2, H6)**	Document Automation and Production Service 700 Robbins Ave. Bldg 4/D Philadelphia PA 19111-5094 DSN: 442-4742 Comm 215-697-4742 (Keith Minnion) FAX: 442-2978 Comm 215-697-2978 Email: kminnion@daps.dla.mil Register at http://forms.daps.mil
	DoD 4100.39-M, FIIGs	Naval Inventory Control Point Code M041 5450 Carlisle Pike PO Box 2020 Mechanicsburg PA 17055-0788 DSN 430-1452 or (717) 605-1452
COAST GUARD	**ALL FEDLOG**	Commandant (G-SLP) US Coast Guard Headquarters 2100 2nd St SW Washington, DC 20593-0001 Commercial (202) 267-2855 (Mary Jane Noll) FAX: (202) 267-4516 Email: fldr-g-SLP@comdt.uscg.mil

SERVICE/ORG	PRODUCTS	POINT OF CONTACT
COAST GUARD	**H-SERIES/DEMIL**	Commandant (9G-CFM-3) US Coast Guard Headquarters 2100 2nd St SW Washington, DC 20593-0001 Commercial (202) 267-0655 (Kristen Devendorf) FAX: (202) 267-4274 Email: fldr-g-SLP@comdt.uscg.mil
USPS	**NATL ELEC CAT (PUB 112)**	US Postal Service Inventory Support 500 SW Montara Parkway Topeka KS 66624-9501 FAX: (785) 861-2832 1-800-332-0317, Option 8, Ext. 2833 (Customer Svc) Email: cmateria@email.usps.gov
ALL	**Environmental Products (EP)**	Environmental Products (EP) Defense Supply Center Richmond DSN 695-6054 Comm (804) 279-6054 or 1-800-345-6333
ALL	**Other Army Specific Pubs**	US Army Publications Distribution Center 1655 Woodson Rd St Louis MO 63114-6881 Customer Service Team 314-263-7305 x8268 or 8266 FAX: (314) 263-6558 Email: custser@arpstl-pub1-emh1.army.mil
DLIS	**ALL PRODUCTS**	Defense Logistics Information Service DLIS-VSS Customer Service Office 74 Washington Ave N Ste 7 Battle Creek, Mi 49017-3084 DSN 932-4725 Comm (616) 961-4979 or Toll Free 1-888-352-9333 FAX: DSN 932-4979 Comm (616) 961-4979 Email: subscriptions@dlis.dla.mil

15.1.6 Reporting Errors, Discrepancies, Comments, and Suggestions

Users of FLIS products are encouraged to report errors, discrepancies, comments and suggestions concerning individual products to the DLIS Customer Service Office listed below:

Commander
Defense Logistics Information Service
ATTN: DLIS-VSS
Federal Center
74 Washington Ave N Ste 7
Battle Creek, MI 49017-3084
Telephone:
DSN: 932-4725 Comm: 616-961-4725
FAX: DSN: 932-5305
Comm: 616-961-5305
email: DLIS-support@dlis.dla.mil

CHAPTER 2

DoD CONSOLIDATED AMMUNITION CATALOG (AMMO)

15.2.1 Definition, Purpose, and Use

The DoD Consolidated Ammunition Catalog is published to provide descriptive, packaging, storage, transportation and management data for a National Stock Number (NSN) and to facilitate interservice supply support for items in the ammunition areas, primarily Federal Supply Group (FSG) 13.

15.2.2 Output Media and Frequency

The DoD Consolidated Ammunition Catalog is published semiannually. Each edition contains a total file replacement and supersedes all previous editions.

15.2.3 Content

The DoD Consolidated Ammunition Catalog contains items in FSG 13 (and other directly related items) which are extracted from the FLIS database based on the criteria provided by the Primary Inventory Control Activities (PICAs).

15.2.4 Product Usage

The Ammunition Catalog is capable of providing the following types of searches:

Search by Federal Supply Classification (FSC): This type of search will provide the user with a list of NSNs which contain the FSC used in the search. The FSC is the first 4 positions of the NSN.

Search by NIIN: This type of search will provide the user with a NSN. The NSN provided will be the NIIN used in the search. The NIIN is the last 9 positions of the NSN.

Search by Item Name: This type of search will provide the user with a list of NSNs which contain the Item Name used in the search.

Search by DODIC: This type of search will provide the user with a list of NSNs which contain the DODIC used in the search.

Search by Part Number: This type of search will provide the user with a list of NSNs which contain the CAGE Code and Part Number used in the search.

Search by CAGE CODE: This type of search will provide the user with a list of NSN's that contain the CAGE Code used in the search.

Search by Item Name Code: This type of search will provide the user with a list of NIINs that contain the INC used in the search.

Search by Characteristics: This type of search will provide the user with a list of NSN's that contain the characteristics used in the search.

From any of the above searches a results list is generated. Selected items are output on a display screen providing all related data. Data element definitions that formally appeared in the introduction are now located under the Data Search. To access that function press the F1 help key.

CHAPTER 3

NATIONAL STOCK NUMBER DEMILITARIZATION CODE (DEMIL)

15.3.1 Definition, Purpose, and Use

The DEMIL provides a list of active and inactive National Stock Numbers (NSNs) cross-referenced to their applicable Demilitarization Codes. The code indicates whether or not an item requires demilitarizing and, if so, what the specific demilitarization requirements are. This product is used by disposal activities and others to determine the need and method for demilitarization.

15.3.2 Output Media and Frequency

The DEMIL is published bi-monthly in its entirety on CD-ROM. Each edition contains a total file replacement and supersedes all previous editions.

15.3.3 Content

The DEMIL product is comprised of National Stock Numbers (NSNs) and their applicable DEMIL Code. If the given DEMIL Code (DML) is the result of a Defense Reutilization and Marketing Service challenge, an asterisk will appear in the Challenge IND column to denote that fact. The asterisk will be deleted when the appropriate cataloging files are updated accordingly.

15.3.4 Product Usage

You can search the DEMIL by entering the FSC, NIIN, SOS, INC, PMIC, DEMIL, HMIC, MCC, MMAC, SMIC or Item Name. The results screen will provide Federal Supply Class (FSC), National Item Identification Number (NIIN), Item Name Code, Precious Metals Indicator Code (PMIC), Demilitarization Code (DML), Hazardous Material Indicator Code (HMIC), Challenge Indicator, Item Name, Service/Agency MOE Code, Controlled Inventory Item Code (CIIC), Source of Supply (SOS), Using Service Code (USC), Electrostatic Discharge/Electromagnetic Interference Code (ESD/EMI), Demilitarization Integrity Code, Environmental Attribute (ENAC) Code and Management Control Data.

CHAPTER 4

FEDERAL LOGISTICS DATA ON COMPACT DISC (FED LOG)

15.4.1 Definition, Purpose, and Use

The FED LOG system combines the power of personal computers with the advanced storage technology of Compact Disc-Read Only Memory (CD-ROM) to allow quick and easy searching of logistics data. FED LOG is a menu-driven system and will guide you through the screens. It has the capability to operate on a Local Area Network (LAN). There are three levels of help available to the user; system help, screen level help and coded data help.

15.4.2 Output Media and Frequency

The FED LOG basic is a four disc system and is published monthly in its entirety on CD-ROM. Each edition contains a total file replacement and supersedes all previous editions. FED LOG Characteristics Search, published monthly, is one disc and must be used in conjunction with the basic four disc system. The FED LOG Drawing CD-ROM disc is published quarterly for use with the basic FED LOG 4 disc set, with or without Characteristics Search. The DVD version consolodates all 6 discs on one DVD disc. Internet access is available through the use of disc one or DVD

15.4.3 Content

FED LOG contains the following data:

Federal Logistics Information System (FLIS)

>   Item/Colloquial Name Index
>   National Stock Numbers (NSNs)
>   Commercial and Government Entity (CAGE) Data
>   Interchangeability and Substitutability (I&S)
>   Characteristics Data
>   Reference Number Data
>   Management Data
>   Freight Data

Service Unique Data:

Air Force

>   Air Force DO43 X-File
>   Ship to Stock Record Account (SRAN)
>   Supplemental Management Data
>   Transportation Data

Noncataloged Depot Kit Numbers (ND/K)
Material Support Division (MSD) Prices and Costs

Army

Army Master Data File (AMDF)
SB 700-20
AMDF Packaging
AMDF Hazardous Materials Data File
Freight
Standard Army Retail Supply System Cataloging (SARSSCAT)

Marine Corp

Marine Corps Stock List (SL6-1)
Marine Corps Stock List (SL6-2)
Master Header Information File (MHIF)

Navy

Navy Master Repairable Item List (MRIL)
Navy List of Items Requiring Special Handling (LIRSH)
Navy Item Control Number (NICN)

FED LOG has a users manual and tutorial included on the disc to assist users. A startup guide is on disc 1 to help with installation of the product.

15.4.4 Product Usage

For searching the databases (see section 15.4.3), FED LOG provides the following two programs:

Interactive Program - provides on-screen instructions and menus for entering a query, performing a search, viewing data and printing data. This is the simplest program to use.

Batch Program - provides on-screen instructions and menus, but allows you to enter multiple queries. The queries can then be scheduled to run at any given time or at regular intervals. The Batch program also allows you to import queries from other programs and export data consisting of selected fields for input into other programs.

You can search the FLIS by entering one or a combination of the Part Number, CAGE Code, National Item Identification Number (NIIN), National/NATO Stock Number (NSN), Supplier Name, FSC or Item Name.

You can search the Army system by any combination of the FLIS or Line Item Number (LIN) or chapter.

You can search the Navy system by any combination of the FLIS and/or Navy Item Control Number (NICN), Engine Number or MRIL Shipping Code.

You can search the Marine Corps system by any combination of the FLIS and/or SL-6-1 or SL-6-2.

A wildcard search is available on most above searches with the first three characters and an asterisk (*).

15.4.5 Problem Reporting

For customer assistance on how to use/install FED LOG, hardware/software issues or conflicts, Local Area Networks (LAN), etc. contact FED LOG Customer Support:

1-800-351-4381
FAX 970-674-9784
E-Mail: support@fedlog.com
www.fedlog.com

For training contact:

1-800-351-4381
E-Mail: training@fedlog.com
www.fedlog.com

Defense Logistics Information Service
ATTN: DLIS-VST
Federal Center
74 Washington Ave N Ste 7
Battle Creek, MI 49017-3084
DSN: 932-4536
Commercial: 616-961-4536

CHAPTER 5

CHARACTERISTICS DATA (CHAR DATA)

15.5.1 Definition, Purpose and Use

The Characteristics Data on Compact Disc - known as CHAR DATA - contains non-proprietary characteristics data on items of supply in the Federal Catalog system. CHAR DATA is intended to be used by anyone needing to retrieve characteristics data assigned to a specific National Stock Number (NSN) in the Federal Catalog System; or to obtain the NSN when an item name or characteristic(s) is known.

15.5.2 Output Media and Frequency

The CHAR DATA is published quarterly on Compact Disc-Read Only Memory (CD-ROM), and can be installed in either DOS or Windows. It is a 3 disc set, with each disc containing a specific range of NSNs identified on the CD cover. This set is not interactive; each disc works independently for the range of NSNs specified.

15.5.3 Content

The CHAR DATA contains information that describes the NSN. It contains the Item Name, Enviornmental Attribute Codes (ENACs),Master Requirements Code (MRC), Requirement Statement and the Clear Text Reply for each NSN. NSN's that contain any propietary information (indicated by MRC PRPY) is excluded from this publication.

15.5.4 Product Usage

The CHAR DATA allows searchs by the following data elements: FSC, NIIN, Item Name and Characteristics. Wildcard searchs are allowed for Item Name and Characteristics searches. Results of a specific search are output on a Results List, identifying FSC, NIIN and Item Name. From here, selected items are output in a Displayable View providing the NSN, Item Name, ENAC, MRC, Requirement Statement and Clear Text Reply.

CHAPTER 6

CATALOGING HANDBOOK, H2—GROUPS AND CLASSES

15.6.1 Definition, Purpose, and Use

a. The Federal Supply Classification (FSC) has been developed and adopted by the Office of the Secretary of Defense for use in classifying items of supply identified under the Federal Cataloging Program.

b. The H2 FSC is a commodity classification designed to serve the functions of supply and is sufficiently comprehensive in scope to permit the classification of all items of personal property. In order to accomplish this, groups and classes have been established for the universe of commodities, with emphasis on the items known to be in the supply systems of the Federal Government.

15.6.2 Output Media and Frequency

The H2 is published yearly in its entirety for the World Wide Web and on CD. When changes occur, its included in the H Series CD-ROM which is published monthly. The H2 is published when H2 data is changed, a revised CD is produced and the DLIS Web file updated. The Web version is updated each February, with a revised cover if no other changes have occured. Each edition is a complete total file replacement and supersedes all previous editions.

15.6.3 Content

a. The FSC utilizes a four-digit coding structure. The first two digits of the code number identify the group, and the last two digits of the code number identify the classes within each group. Code numbers are so assigned as to make it possible to expand the number of groups and classes as that becomes necessary. In most instances gaps have been left within each group, between the numbers assigned to adjacent classes, to permit the insertion of new classes in logical sequence, when necessary, because of technological advances or to accomplish other desirable additions and changes.

b. The primary application of the FSC code number is in the National Stock Number (NSN). The NSN for an item of supply consists of the applicable four-digit FSC code number plus the nine-digit National Item Identification Number (NIIN).

15.6.4 Product Usage

The Federal Supply Classification (FSC) presents the classification structure of the FSC, showing all groups and classes listed in the arrangement of the four-digit FSC code-numbering system. Where appropriate, the main inclusions and exclusions, which delimit the coverage of a particular class, are shown immediately following the title for the class.

CHAPTER 7
(RESERVED)

CHAPTER 8

ITEM NAME DIRECTORY (FIND) CATALOGING
HANDBOOK H6

15.8.1 Definition, Purpose, and Use

The H6 is published to provide item name data for the development and maintenance of Item Identification within the Federal Catalog System.

15.8.2 Output Media and Frequency

The H6 is published monthly in its entirety on CD and also included in the monthly H Series CD-ROM which is published monthly. Each edition contains a total file replacement and supersedes the previous editions.

15.8.3 Content

The H6 CD product consists of three individually published sections designated A, B and C.

   a. Section A, Alphabetic Index of Names, contains Basic Names, Approved Item Names (AINs), Colloquial Names and Definitions with their associated Federal Supply Classifications (FSCs), Condition Codes, Federal Item Identification Guides (FIIGs), and Item Name Codes (INCs).

   b. Section B, lists certain data from section A, and consists of two subsections designated 1 and 2. These are described as follows:

      (1) Subsection 1, Arranged Numerically by Item Name Code (INC) and includes the Approved Item Name (AIN), FIIG, Condition Code and applicable FSCs.

      (2) Subsection 2, Arranged Alphabetically by FIIG and includes FSCs applicable to that FIIG.

   c. Section C is an alphabetical linked index allowing the CD user to quickly find the desired name definition.

15.8.4 Product Usage

H6 Section A is used for selecting the appropriate approved item name an item of supply for used in development of an item description.

H6 Section B, subsection 1 is used to determine the applicable item name and FIIG identifier when only the INC is known.

H6 Section B, subsection 2 is used to determine all INCs that are applicable to a given FIIG.

H6 Section C, (CDROM only) allows the user to click-on the item name which takes them immediately to the desired name definition.

CHAPTER 9

H SERIES/ACodP-2/3

15.9.1 Definition, Purpose, and Use

The H Series and the ACodP-2/3 are combined on one CD-ROM product. The H Series contains five (5) cataloging handbooks. The ACodP-2/3 is the NATO equivalent of the U.S. Handbooks H2/H6. The ACodP-2/3 contains both French and English translations. The CD-ROM contains the following:

The H2 Federal Supply Classification (FSC) has been developed and adopted by the Office of the Secretary of Defense for use in classifying items of supply identified under the Federal Catalog System.

The H3 Department of Defense Ammunition Codes (DoDAC) has been developed by the Office of the Secretary of Defense and the military departments to provide uniform, centrally assigned code numbers for generic descriptions applicable to items of supply identified under the Federal Catalog System in Federal Supply Classification Group 13 (Ammunition and Explosives) and Group 14 (Guided Missiles).

The H4/H8 product is designed to provide user's with the name, address and socioeconomic data on all manufacturer's and non-manufacturer's doing business with the Federal Government.

The H5 shows the corporate complex structure of commercial entities assigned a five-digit Commercial and Government Entity (CAGE) Code or NATO Commercial and Government Enity (NCAGE). The corporate complex structure includes the parent company and all affiliated companies with an assigned CAGE/NCAGE. A common numbering system between parent and affiliated company(s) may or may not exist. Commercial entities not in a corporate complex structure do not appear in the H5.

The H6 is published to provide item name data for the development and maintenance of Item Identification within the Federal Catalog System.

15.9.2 Output Media and Frequency

The H Series/ACodP-2/3 is published monthly in its entirety on CD-ROM. Each edition contains a total file replacement and supersedes all previous editions.

15.9.3 Content

The H2 FSC is a commodity classification designed to serve the functions of supply and is sufficiently comprehensive in scope to permit the classification of all items of personal property. In order to accomplish this, groups and classes have been established for the universe of commodities, with emphasis on the items known to be in the supply systems of the Federal Government.

The H3 DoDAC numbers and generic descriptions are required for all items of supply within Federal Supply Classification Group 13, except repair parts and industrial components. Items of supply within Federal Supply Classification Group 14, meeting the criteria for the assignment of National Stock Numbers (NSN), may be assigned DoD code numbers when requested by the respective services.

The H4/H8 contains three types of organizations: Government designed control activities, manufacturers and non-manufacturers. They are uniquely identified by a five (5) position CAGE Code or a NATO Commercial and Government Enity (NCAGE) and categorized by an Organizational Entity (OE) type code. The CAGE reflects codes assigned to organizations located world-wide. It contains the organization/contractor's name, geographical location, former name (if applicable), assigned CAGE code and status code. In some instances the replacement code for the contractor's assigned CAGE code(s) will consist of a (NATO) NCAGE code assigned to an Organization Entity located in a North Atlantic Treaty Organization (NATO) member nation.

The H5 contains a parent company and all affiliate companies related to it that have a Commercial and Government Entity Code assigned. Data elements will be in name sequence by affiliation, affiliate/plant/shop, branch/work, division/department, and subsidiary.

The H6 product contains Approved Item Names (AINs), Basic Names, Colloquial Names and definitions with their associated Federal Supply Classifications (FSCs), Condition Codes, Federal Item Identification Guides (FIIGs), Applicability Key, Concept Number and Item Name Codes (INCs).

15.9.4 Product Usage

H2: You can search the H2 by entering the FSC/FSG or title. When searching by the FSG you will receive a pick list of classes within the group you entered. Page through the screens to find the class you are looking for. To search on the title, type in three to 32 letters and/or numbers per word. To enter more than one word, separate the words with spaces or commas. Conduct a wildcard search on a partial name by typing the first three or more characters followed by an asterisk (*). The results screen will contain the following for a FSC search: FSC, Title, FSC Inclusion, FSC Exclusions; or for a FSG search results screen includes: FSG, title and FSG Notes.

H3: You can search the H3 by entering the DoDAC, DoDIC, FSC or AIN. Conduct a wildcard search on a partial name by typing the first three or more characters followed by an asterisk (*). The results screen will contain the following: Item Name, DoDAC, status and Generic Description.

H4/H8: The CAGE contains a number of edit fields for entering terms that define your search. You may type directly into these fields or use the pick list to select from a list of search terms. Conduct a wildcard search on a partial name by typing the first three or more characters followed by an asterisk (*). The results screen will contain the following: CAO Exception, CAGE, Status, Type, CAO, ADP, Designator, Company Name and Address, Replacement CAGE, Association CAGE, Affiliation Code, Business Size, Primary Business, Business Type, Woman Owned, SIC Codes, FIPS City-State-Country Codes.

H5: You can search the H5 Corporate Complex data by parent/affiliate CAGE/NCAGE or company name. Pick list entries will include the CAGE/NCAGE, its parent code, and city/state location. To ensure you view a complete corporate complex, enter a known parent Association CAGE. Due to company naming practices, using the CAGE Name field does NOT always give all affiliated organizations. You receive only those CAGEs/NCAGEs with the specified word(s) appearing somewhere in the company name. Use the CAGE Name or CAGE field to determine the Association CAGE for a given company/CAGE/NCAGE. A CAGE search returns data only for the submitted code, while a CAGE Name search may return members of more than one corporate complex. If you do not know whether a CAGE/NCAGE is a parent code or even part of a corporate complex, use the pick list. The CAGE field pick list includes all CAGEs/NCAGEs in the H5; the one for the Association CAGE field contains only the parent codes. Using the State or Country fields limits your search results to members of corporate complex(es) in a given geographic area. The results screen will contain the following: CAGE/NCAGE Designator Code, CAGE/NCAGE Type Code, CAGE Code, Status, Association Code, Affiliation Code, Contract Administration Office (CAO), Automatic Data Processing Point Code (ADP), Company Name and Address, Former Name, Business Size, Primary Business, Business Type, Woman Owned, Standard Industrial Classification Codes (SIC), FIPS City-State-County Codes, Corporate Complex Clear Text Data.

H6: You can search the H6 by entering the name, FSC, FIIG or INC. The results screen will contain the following: Item Name, Status, Concept Number, FIIG, Applicability Key, Item Name Code (INC), Condition Code, Item Name Definition, FSC Modifiers.

CHAPTER 10

DOD INTERCHANGEABILITY AND SUBSTITUTABILITY
(I&S)

15.10.1 Definition, Purpose, and Use

The Interchangeability and Substitutability (I&S) product provides a reference source for determining the interchangeability and/or substitutability of items of supply registered within the Federal Logistics Information System (FLIS).

a. An Interchangeability Item is an item which possesses such functional and physical characteristics as to be equivalent in performance, reliability, and maintainability, to another item of similar or identical purposes, and is capable of being exchanged for the other item without selection for fit or performance, and without alteration of the items themselves or of adjoining items, except for adjustment.

b. A Substitutable Item is an item which possesses such functional and physical characteristics as to be capable of being exchanged for another only under specified conditions or for particular applications and without alteration of the items themselves or of adjoining items. The term is synonymous with the phrase "oneway interchangeability", such as Item B can be interchanged in all applications for Item A, but Item A cannot be used in all applications requiring Item B.

c. An I&S Family is an entity of items which possess physical and functional characteristics such as to provide comparable performance for a given requirement under given conditions. Also, the full range of items determined by the managing or using Services/Agencies to have unconditional interchangeable or substitutable relationships with each other and for which a common item is a suitable substitute.

d. An I&S Family Group is a range of items within an I&S Family which is assigned to an individual Service/Agency for management or in which a using Service/Agency has retail interest.

e. A Jump-To-Code (JTC) is a three-digit code used to note an exception to the normal, progressive I&S relationships which pertain within a family group. The presence and value of a JTC identifies items which have no I&S relationship with each other, but do have a common substitute item in the family.

f. A Master Item in an I&S Family is regarded by the managing and using Services/ Agencies as a suitable substitute for all other items in the family and as the preferred item for acquisition purposes. Within a family headed by a generic subgroup, the generic NSN is always designated as the master item.

g. An Order of Use (OOU) Code is a three-digit code (composed of a two-digit subgroup and a one-digit subgroup sequence code) which is assigned to I&S items in order to array the items in ascending order of preference.

(1) Subgroup. A Range of items within a family group which are interchangeable with each other. Items which have no interchangeable relationship with any other item are the sole members of their subgroups. Items which are not interchangeable are assigned different subgroup code values.

(2) Subgroup Code. A two-digit code which either relates interchangeable items or differentiates between items which are not interchangeable.

(3) Sequence Code. A single-digit code which specifies the ascending order of preference between/among interchangeable items within a subgroup.

h. A Phrase Code (PC) is a one-character alphabetic or numeric code assigned to a series of phrases to denote changes or relationships between NSNs and information type data in the field entitled PHRASE STATEMENT/UNIT OF ISSUE/CONVERSION FACTOR.

i. A Related Item is an item of supply which has functional or physical characteristics which render it a lower order of preference for use than that accorded to the master item of an I&S Family.

15.10.2 Output Media and Frequency

The I&S is published quarterly in its entirety on CD-ROM. Each edition contains a total file replacement and supersedes all previous editions.

15.10.3 Content

The I&S contains the National Stock Number (NSN), Primary Inventory Control Activity (PICA), Item Name, Military Service, Related National Stock Number, Order-of-Use Code (OOU), Jump-to-Code (JTC), and Phrase Code.

15.10.4 Product Usage

You can search the I&S by entering the FSC, NIIN, PICA, Item Name or Related NSN. Wild card search is available on all fields by entering at least one character and an asterisk (*). The results of specific searches are output on a results list identifying PICA, FSC, NIIN and Item Name. From here selected items are output in a Displayable View providing NSN, PICA, Item Name, Military Service, Related NSN, OOU, JTC, and Phrase Code. Data element definitions that formally appeared in the introduction are now located under the Data Search. To access that function press the F1 help key.

CHAPTER 11

MASTER CROSS-REFERENCE DATA (MCRD)

15.11.1 Definition, Purpose, and Use

The MCRD is intended to be used by anyone needing to cross-relate reference numbers and stock numbers assigned to items in the Federal Catalog System; to ascertain the manufacturer of an item when a reference number or stock number is known; to determine whether the reference number is item identifying or requires additional data to correctly identify the item of supply; or to cross-reference a superseded/cancelled number to a valid one.

15.11.2 Output Media and Frequency

The MCRD is published quarterly in its entirety on CD-ROM. Each edition contains a total file replacement and supersedes all previous editions.

15.11.3 Content

The MCRD contains the following information:

National Stock Numbers (NSNs): A thirteen-digit number consisting of a four-digit FSC and a nine-digit NIIN. The NSN serves to identify a particular item of supply within the Federal Supply System.

Item Name: A thirty-two (32) character basic noun or noun-phrase followed by those modifiers necessary to differentiate between item concepts for items having the same basic name.

Reference Number: A number used to identify or partially identify an item of supply. Reference numbers include manufacturers' part numbers, drawing, model, type numbers, source controlling document numbers, specification numbers and trade names when the manufacturer identifies an item by trade name only; Federal/Military specification and standard numbers.

Commercial and Government Entity (CAGE) Code: A five (5) position alphanumeric code that is assigned to: 1) Government Agencies who manufacture, who control the design and control the development of government specifications and/or standards. 2) Manufacturers. 3) Vendors. 4)Government specs/standards themselves when no single government source can be identified.

Item Standardization Code (ISC): A one (1) character alphabetic or numeric code reflecting the standardization decision of a standardization organizational entity. The coding structure provides for the categorization of items as either authorized for procurement or not authorized for procurement. Within these two broad categories, the specific codes are intended to indicate key management information relating to the decision process utilized in assigning the code, the basis for assignment of the code, or in some cases a condition requiring further management attention.

Reference Number Variation Code (RNVC): A one (1) character code which is used

to explain how thoroughly a reference number describes an item. With the exception of RNVC 2, further research is usually required in other documents such as technical manuals, specifications, and drawings.

Reference Number Category Code (RNCC): A one (1) character alphabetic or numeric code that designates the relationship of a reference number to the item of supply.

Service/Agency Designator Code (SADC): A one (1) character alphabetic code that designates the Service/Agency that accepted the National Stock Number (NSN) as a substitute for the NSN the reference number was originally assigned to. If more than one Service/Agency is involved, the additional Service/Agency Designator Codes will be displayed.

Description Availability (DA): This code is generated from the type of Item Identification (II). An "N" (no description available) will appear for type 2 IIs. If an item contains Limited Rights Data, an "R" will be shown in this column. This field will be blank for all other types of IIs indicating that a description is available in the FLIS Data Base.

Environmental Attribute Code (ENAC): A two position code used to provide a means of identifying items of supply that have environmental characteristics.

Hazardous Materials Indicator Code (HMIC): A one position code established in the FLIS Data Base to identify to users of the Federal Catalog System all known or suspected hazardous items as defined by Safety/Health, transaction and/or environmental regulations, to serve as a flag that a procuring activity must acquire a material safety data sheet when a hazardous item is produced and to inform Federal Catalog Systems users when more detailed information on a item is available in the Hazardous Material Information System.

Electrostatic Discharge/Electromagnetic Interference Code (ESD-EMIC): A one position code used to indicate whether an item is susceptible to electrostatic discharge or electromagnetic interference damage. Electrostatic discharge damage occurs when an accumulation of static electricity generated by the relative motion or separation of materials is released to another item by direct contact. Electromagnetic interference damage occurs when an item comes into proximity with an electrostatic or magnetic field.

Material Safety Data Sheet Identifier (MSDS-ID): The Material Safety Data Sheet serial number is a unique computer generated five position alphanumeric designator assigned to each MSDS entry in the Hazardous Material Information System (HMIS). User should use this number to interrogate HMIS for technical information for the item.

15.11.4 Product Usage

You can search the MCRD by entering the FSC, NIIN, Part Number, CAGE Code or Item Name. The Part Number and Item Name both allow for wildcard searches. Results of specific search are output on a results list identifying FSC, NIIN and Item Name. From here, selected items are output in a Displayable View providing the following data elements: NSN, Item Name, Part Number, CAGE Code, Item Standardization Code (ISC), Reference Number Category Code (RNCC), Reference Number Variation Code (RNVC), Service/Agency Designator Code (SADC), Hazardous Characteristics Code (HCC), Material Safety

Data Sheet (MSDS), Description Availability (DA). The space bar will give you CAGE Code address and phone number if available. To access that function press the F1 help key.

CHAPTER 12

MANAGEMENT DATA (MD)

15.12.1 Definition, Purpose, and Use

The Management Data is designed to provide users with supply management data on all NSNs recorded in the Catalog Management Data (CMD) segment of the FLIS Data Base.

15.12.2 Output Media and Frequency

The Management Data is published quarterly in its entirety on CD-ROM. Each edition contains a total file replacement and supersedes all previous editions.

15.12.3 Content

The Management Data is a consolidated cumulative listing of National Stock Numbers (NSNs). Each NSN is listed one time only and management data for each Integrated Materiel Manager and Service/ Agency (S/A) is listed on a separate line(s). No security classified data is listed in the Management Data CD-ROM.

15.12.4 Product Usage

You can search the MD by entering the Federal Supply Class (FSC), National Item Identification Number (NIIN), Item Name, Source of Supply (SOS) or Acquisition Advice Code (AAC). The results screen will provide the FSC, NIIN, Item Name, Precious Metals Indicator Code (PMI), Criticality Code (CC), Electrostatic Discharge Code (ESDC), Hazardous Material Indicator Code (HMIC), Service/Agency, SOS, AAC, Quantity Unit per Package (QUP), Unit of Issue (UI), Unit Price (UP), Shelf-Life Code (SLC), Control Inventory Item Code (CIIC), Reparability Codes (RC), Management Control Data, ADPE Identification Codes (ADP), Demilitarization Codes (DML), Phrase Code (PC) and Phrase Statement. Data element definitions that formerly appeared in the introduction are now located under the Data Search. To access that function, press the F1 help key. This product is user friendly and screen driven. Installation instructions are included on the insert card that is included with the CD-ROM product.

CHAPTER 13

PACIFIC AREA CATALOGUING SYSTEM MASTER CROSS
REFERENCE LIST (PACS MCRL)

15.13.1 Definition, Purpose and Use

The Pacific Area Catalouging System (PACS) Master Cross Reference List (MCRL) - known as PACS MCRL - contains technical information on items of supply from the United States, Canada, New Zealand, Australia, Singapore, Malaysia and Indonesia. It is intended to be used by Pacific Area Catalouging System participants to obtain military logistics support.

15.13.2 Output Media and Frequency

The PACS MCRL is published semi-annually on Compact Disc-Read Only Memory (CD-ROM). It is a 2 disc interactive set, which can be installed in either DOS or Windows. Each edition contains a total file replacement and supersedes all previous editions.

15.13.3 Content

The PACS MCRL contains the following technical data: National Stock Numbers (NSNs), Item Name, Part Numbers, Manufacture's Codes and Addresses, Reference Number Category Code (RNCC), Reference Number Variation Code (RNVC), Reference Number Format Code (RNFC), Reference Number Status Code (RNSC), Reference Number Justification Code (RNJC), Reference Number Action Activity Code (RNAAC) and Major Organizational Entity (MOE) Rules.

15.13.4 Product Usage

The PACS MCRL allows the user to search by one or a combination of the following data elements: NATO Supply Code (NSC), National Item Identification Number (NIIN), National Codification Bureau (NCB) Code, Part Number, Manufacture Code, Major Organizational Entity (MOE) Rule and Item Name. Searching by one of these data elements retrieves all applicable NSNs on a Results List, identifying NSC, NIIN, and Item Name. From here, selected items are output in a Display View providing the NSN, Item Name, Part Numbers, Manufacture's Codes and Addresses, RNCC, RNVC, RNFC, RNSC, RNJC, RNAAC and MOE Rules.

15.13.5 Problem Reporting/DLIS Contact Point

DLIS's NATO Office will assist you with any questions or problems you may encounter in the operation of this product. If assistance is needed please notify:

International Codification Division
Defense Logistics Information Service
74 Washington Ave N Ste 7
Battle Creek, MI 49017-3084
Telephone:
DSN: 932-4328
FTS/Commercial: (616)-961-4328
FAX: (616)-961-4760

CHAPTER 14

MEDICAL CATALOG (MEDCAT)

15.14.1 Definition, Purpose, and Use

The Medical Catalog (MEDCAT) is tailored to the requirements of the Medical community. It contains all available information concerning medical material found in the DLIS Federal Logistics Information System (FLIS). It provides descriptive, pricing information on pharmaceutical and medical/surgical items, management and reference data for the selection and identification of items to support the medical community.

15.14.2 Output Media and Frequency

The MEDCAT is published monthly in its entirety on CD-ROM. Each edition contains a total file replacement and supersedes all previous editions.

15.14.3 Content

The MEDCAT offers seven (7) different search templates described under Product Usage (section 15.14.4). It contains a wide variety of information concerning the medical community.

15.14.4 Product Usage

   a. MEDCAT Search: You can search by Federal Supply Class (FSC), National Item Identification Number (NIIN), Part Number, CAGE Code, Supplier Name, Item Name, Clear Text Reply, Acquisition Advise Code (AAC) and Source of Supply (SOS) Code. The results screen will give you a choice of displayable views (Characteristics, Complete NSN information, Cross Reference Data, Management Data, Serviceability Data, Set/Component Data, or Supplier Data) with related data.

   b. CAGE Search: You can search by CAGE Code or Supplier Name. The results screen will provide CAGE Code, CAGE Status, Company Name, Address and Phone number.

   c. Army Master Data File (AMDF) Search: You can search by FSC, NIIN, Line Item Number (LIN), or Long Nomenclature. The results screen will provide National Stock Number (NSN), Nomenclature, Supply Category of Materiel Code (SCM), Intermediate Container Quantity (IPQ), Maintenance Repair Code (MRC), Essentiality Code (ESSC), Inventory Control Code (ICC), Reportable Item Control Code (RIC), Logistics Control Code (LCC), Line Item Number (LIN), Air Eligible Category Code (AEC), Notes, D-Day Significant Items (D-DAY), Unit Assemblage Code (UAC), Life Expectancy (LEXP), Preventive Maintenance Schedule Code (PMS), End Item Code (EIC), Depot Maintenance Routing Identifier Code (DMRIC), Automatic Return Item Code (ARIL), Power Requirement Watts (PRWC), Power Requirement Volts (PRVC), Method of Destruction Code (MEDT), Hazardous Waste Number (HWN), Hazardous Waste Code (HWC), and NSN Relationships.

d. Air Force Medical Logistics Office (AFMLO) Search: You can search by FSC, NIIN, or Nomenclature. The results screen will provide the NSN, Nomenclature, and the following Air Force Unique Data: Expendability Code (EXP), Function Identifier Code (FID), Life Expectency (LIFEXP), Maintenance Code (MAINTCD), Product Device Code (PDC).

e. AFMLO Table of Allowances (TA) Search: You can search by TA, TA Nomenclature, FSC, NIIN, or Short Nomenclature. The results screen will provide the Table of Allowance, Nomenclature, Total Dollar Value, Total Weight, Total Cube, NSN, Quantity, Unit Assemblage Code (UA), Note, Short Nomenclature, Unit of Issue (UI), Price, Acquisition Advice Code (AAC), Function Identifier Code (FID), Notes, Controlled Inventory Item Code (CIIC), Expendability Code (EXP) and Unit Assemblage (UA).

f. Federal Supply Schedule (FSS) Search: You can search by National Drug Code (NDC), FSS Number, Vendor, Generic Name, or Trade Name. The results screen will provide the NDC, Package Size, FSS Price, Vendor, Catalog Number, Generic Name, Trade Name, Contract Starting Date, Contract Ending Date, Identification of Drug under Public Law 102585 (I) and Prime Vendor.

CHAPTER 15

TAILORED INFORMATION PRODUCTS

15.15.1 Definition, Purpose, and Use

DLIS has the capability of producing a variety of tailored products based on the specific needs of our customers. These tailored products have been developed using customer data or a combination of both.

15.15.2 Output Media and Frequency

The tailored products can be output in the following media: CD-ROM, Hardcopy, or Special extracts on listing, magnetic tape, cartridge, or sent via FTP.

15.15.3 Content

Listed below are some tailored products that have been produced based on the customers needs. If you have specific requirements for a product, please notify DLIS.

ARMY FMS LOG: This CD-ROM product is tailored for FMS customers of the U. S. Army. ARMY FMS LOG provides the ability to search and rapidly retrieve logistics management data extracted from the Army Central Logistics Data Bank (ACLDB) or more commonly reffered to as the AMDF, the SB 700-20 File (Army Adopted / Other Items Selected for Authorization/List of Reportable Items), the FLIS Cross Reference File and the Commercial and Government Entity File (CAGE). If you are an Army FMS customer and wish to purchase this product, contact:

> AMSAC-OL-LS-CS
> US ARMY SECURITY ASSISTANCE COMMAND
> 54 M AVE STE 1
> NEW CUMBERLAND PA 17070-5096
> **Telephone:**
> Mr. John Holder DSN 977-6374 or
> (Comm) 717-770-6374
> Ms. Maria York DSN 977-5455 or
> (Comm) 717-770-5455

DGSC FIIG Tables: A tape extract containing all Federal Item Identification Guides (FIIGs) and related tables managed by DGSC.

DLA FIIG Extract: A Tape extract for DLA containing FIIGs and FIIG drawings.

DRMS Item Identification: This is an extract produced for DSAC/DSDC to update a DRMS data base. This information is used by the DRMOs to identify controlling/lead services for demilitarization purposes. This extract contains management data and MOE Rule data. This product is updated monthly with a full file replacement yearly.

Film and Photo: A hardcopy quick reference product containing the film and other

photographic supply items that are classified under Federal Supply Class 6750. The catalog is divided into sections grouping different items such as Photographic Film, Photographic Paper, Photographic Processing Chemicals and Miscellaneous Photographic Supplies. Under each section is listed a short description, various characteristics such as size and quantity, manufacturer, catalog/part number, Unit of Issue, Unit Package Quanity, NSN, Grade/Surface, Physical Form, etc.It also contains a Cross Refernce of National Stock Number to Manufacturer's Part Number and a section which includes minimum requisitioning data required (Price List, Unit of Issue Codes and POPS information.

Food Service Catalog: A hardcopy product containing Item Name, Characteristics Data, Price, Unit of Issue, Acquisition Advice Code, CAGE Code and manufacturer, Part Number and Drawings (if available) of items relating to food service in Federal Supply Classes 4110, 7310, 7320, 7330, 7340, 7350 and 7360.

FSC 6515 Medical/Surgical: A hardcopy product containing the Item Name, NSN, Acquisition Advice Code, Unit of Issue, Price, Shelf Life Code, Description and drawing (if available) for all items in Federal Supply Class 6515.

FSC 6520 Dental Equipment: A harcopy product containing the Item Name, NSN, Acqisition Advice Code, Unit of Issue, Shelf Life Code, Price, Description and Drawing (if available) for all items in Federal Supply Class 6520.

Global Transportation Network (GTN): This product is produced on magentic tape and sent to the contractors hired by the U.S. Transporation Command to be merged with other transporation data. The product contains the NSN, Approved/Non-Approved Item Name, DODIC, and Colloquial Name from the FLIS data base. This product is updated monthly with a full file replacement yearly.

GSA Exception List: A hardcopy product containing NSNs that DLA and GSA manage by exception according to the 1971 agreement between the DoD and the GSA Governing Supply Management relations under the National Supply System.

H4/H8 Extract: A tape containing Commercial and Government Entity (CAGE) information for all CAGE Codes stored in the FLIS data base.

Lumber Catalog: A hardcopy product containing Item Name, NSN, characteristics data, requisitioning information and drawings for items in the Federal Supply Classes 5510, 5520 and 5530.

Master Name File: A tape extract containing the Item Name, Item Name Definition, Item Name Code (INC), Federal Item Identification Guide (FIIG), FIIG Applicability Key, Federal Supply Group, and Related INC.

NATO MCRL: A tape extract designed specifically for NATO countries containing Item Identification data, Reference Number data, CAGE Codes, replacement NSN data, MOE Rule data, Standardization data, mangement data, and coded characteristics.

Navy MCRL-1,2 and 3: A tape extract of the FLIS data base containing NSN, Part Number, CAGE Code, Reference Number Variation Code, Reference Number category Code, Service Agency Designator Code, Description Availability Code, Item Name, and Item Standardization Code.

Navy ML-N: A tape extract containing Navy and Coast Guard Management Data from the FLIS data base merged with a tape of data provided by the Navy.

Simplified File Maintenance (SFM): A tape extract produced for a specific activity containing segments A,B,C,E,G,H,T and/or Z of the old Total Item Record (TIR) Format.

U.S. Postal Service (USPS): National Electronic Catalog is a Tailored Information Product (TIP) on CD-ROM. The USPS Catalog was designed specifically for the US Postal Service. It contains data from the USPS data base as well as the FLIS CAGE data.

Validation Item Name Code (VINC) Data for NATO: A tape extract containing Item Name Codes and Item Names stored in the FLIS data base for NATO countries.

CHAPTER 16

UNIVERSAL DATA REPOSITORY (UDR) MEDICAL CATALOG

15.16.1 Definition, Purpose and Use

The UDR Medical Catalog on CD-ROM provides an enhanced product research query capability for medical logistics personnel and their customers. It combines both government and commercial data identified by various criteria (i.e., National Stock Numbers (NSNs), National Drug Codes (NDCs) and Universal Product Numbers (UPNs)). Data is provided from multiple sources, including the Federal Logistics Information System (FLIS), the Defense Personnel Support Center (DPSC) Medical Electronic Customer Assistance (MECA) file, DPSC's Distribution and Pricing Agreement (DAPA) file, the Federal Supply Schedules (FSS), and commercial sources including the National Drug Data File (NDDF) and Owen Health Care System, and the Service Assemblage data from Army, Navy, Air Force and the Joint Readiness Clinical Advisory Board. This Medical Catalog is designed for clinicans and logisticians and provides detailed, descriptive data and pricing information on pharmaceutical and medical/surgical items.

The UDR Medical Catalog is classified For Official Use Only (FOUO) and distribution is resricted to DoD only.

15.16.2 Output Media and Frequency

The UDR CD-ROM is published monthly and is a 2 disk application allowing several installation options based on your system's hardware configuration. The UDR can be installed on one or two CD-ROM drives or a combination of CD-ROM drive(s) and harddrive. Also, a portion of the database (approximately 110MB) can be loaded to your harddrive to improve performance, even if both disks are installed on CD-ROM drives. The UDR CD-ROM supports both Stand Alone or LAN installations.

15.16.3 Content

The UDR Medical Catalog is a 2 disk set with functions divided as follows:

DISK 1 - Pharmaceutical and Medical/Surgical Searches. DEPMEDS (Deployable Medical Systems) Administrative Procedures & Clinical Guidelines and DEPMEDS Treatment Briefs.

DISK 2 - Service Assemblage, DAPA (Decentralized Blanket Purchase Agreement), ENAC (Environmental Attribute Code) & Quality Assurance Searches. DEPMEDS Administrative Procedures & Clinical Guidelines and DEPMEDS Treatment Briefs. DEPMEDS & AMDF (Army Master Data File) Browse, Download, Images and Batch Extract Tool.

15.16.4 Product Usage

The UDR CD-ROM provides ten different search options - Pharmaceutical Search, Medical/ Surgical Products Search, Service Assemblage Search, DEPMEDS Browse/Search, DEPMEDS Clinical Guidelines Search, DEPMEDS Treatment Briefs Search, DAPA Search, AMDF Browse/Search, Quality Assurance Search and ENAC Search.

    a. **Pharmaceutical Search** - This enables the user to search for pharmaceutical items by the following data elements: Drug Name (supports trailing wildcard and keyword search); Dosage Strength; Dosage Form; Acquisition Advice Code (AAC); NDC; FSC; NIIN; Manufacture, (supports keyword search); and AHFS Category.

    b. **Medical/Surgical Products Search** - This enables the user to search for medical items, or non-medical items that are components of a larger Medical Assemblage. Users can search by the following data elements: Generic/Brand Name or Nomenclature (trailing wildcard and keyword search is allowed); FSC; NIIN; AAC; Manufacture; CAGE; Catalog/ Part Number; UPN. Prime Vendor (PV) Order Number information is also provided on this screen.

    c. **Service Assemblage Searches** - This enables the user to search each of the 3 major Military Sevices - the Army, Air Force and Navy (Marine Corps included in Navy). Assemblage data allows the user to cross-reference information between a single component item and any assemblage(s) that the component is part of.

    d. **DEPMEDS Assemblage Browse/Search** - This enables the user to search by Medical Materiel Sets (MMSs), Medical Trays or component NSNs.

    e. **DEPMEDS Administrative Procedures and Clinical Guidelines** - Initial screens contain Hypertext selections, taking user to selected subject areas (designed like the HELP area in any standard Windows application). The following subjects are available: Table of Contents; Section I Administrative Procedures; Section II Clinical and Support Guidelines; Appendices; and Glossary of Terms.

    f. **DEPMEDS Patient Clusters and Treatment Briefs** - Initial screen contains a number of Hypertext subjects, the first being Casualty Clusters, followed by a series of numbered Treatment Briefs. The Casualty Clusters are groups of related patient conditions, i.e. "Multiple Injury Wounds". Treatment Briefs provide detailed information on the particular Treatment Brief.

    g. **DBPA Search** - This enables the user to search information in the Decentralized Blanket Purchase Agreements (DBPA) file based on input of any combination of the following: DBPA Numbers; FSS Number; NSN; NDC; CAGE; Catalog Number; Company or Generic/Brand Name. The user also has option to "View Contract" - a scanned image of the text contained in the selected DBPA.

    h. **Quality Assurance Search** - This enables the user to search information on Medical and Pharmaceutical items and their FDA Recall Numbers, Lot/Serial Numbers, Shelf-Life Extension Programs, etc. The user may search on the following data elements: Item

Description; Complaint Number; Control Number; NSN; Catalog Number/Part Number; Manufacture/Distributor; CAGE; FDA Recall Number; Lot Number; NDC; Contract Number and Serial Number.

i. **AMDF Browse/Search** - This enables the user to search only those items maintained in the Army Master Data File. The initial AMDF screen displays all AMDF items - sorted by FSC, then NIIN - with 4 columns - FSC; NIIN; Line Item Number (LIN) and the Item's Nomenclature.

j. **Environmental Attribute Code (ENAC) Search** - This enables the user to search for NSNitems that have an ENAC assigned.

Results of most searches in the UDR Medical Catalog are returned to the "Summary Search Results" screen. The bottom portion of this screen contains a scrollable list of all the items retrieved from the search. An item highlighted in the bottom portion displays information about itself in the top half of the screen. From the Summary Search Results screen the user can get Detail Information on the selected item; Similar items for Medical/Surgical Items; Equivalent items for Pharmaceutical and Medical Items and an Image if available for the selected item.

CHAPTER 17

EXAMPLES OF PUBLICATION USE

15.17.1 Definition, Purpose and Use

a. The Defense Logistics Information Service publications described in this chapter are source documents which provide the data elements or descriptive data necessary to operate effectively in general supply area such as: Technical Supply Research; Requisitioning; Procurement; Shipping/Receiving and Warehousing/Storage.

b. The following is a cross-reference of supply requirements to available publications:

GENERAL SUPPLY AREA	SUPPLY PUBLICATION REQUIREMENT	DLIS PUBLICATION
Technical Supply Research	Identify a National Stock Number (NSN) from a manufacturers part/reference number.	MCRD, PACS MCRL, UDR, FEDLOG
	Identify other part/reference numbers and manufacturers.	MCRD, H-Series, PACS MCRL
	Identify the CAGE Code and reference numbers to the NSN	MCRD, PACS MCRL, UDR
	Obtain an NSN when only characteristics are known	FED LOG CHAR Search, CHAR DATA, UDR
	Identify possible substitutes with characteristics data	FED LOG CHAR Search, UDR
	Identify items of supply that are interchangeable	I&S
	Identify Medical items of supply	MEDCAT, UDR
	Obtain a NSN in FSG 13 and 14 when only a DODIC is known.	AMMO
	Obtain all known characteristics of an item of supply	FED LOG CHAR Search, CHAR DATA
Requisitioning	Obtain Unit Price, Unit of Issue, and Source of Supply	MD, FED LOG, UDR
	Identify special requisitioning procedures by Acquisition Advice Codes	MD

GENERAL SUPPLY AREA	**SUPPLY PUBLICATION REQUIREMENT**	**DLIS PUBLICATION**
Procurement	Identify other manufacturers and part/reference numbers	MCRD, FED LOG, H-Series, PACS MCRL, UDR
	Identify the CAGE Code/reference numbers	MCRD, H-Series, PACS MCRL, UDR
	Identify physical characteristics and possible subsititues	FED LOG, CHAR DATA
	Obtain estimated price	MD, FEDLOG, UDR
Shipping/ Receiving	Obtain freight data for bills of lading, rates, or hazardous codes	FED LOG
	Identify special handling requirements of material	FED LOG
	Determine disposition of turn-in material, i.e., reparable, demilitarization	MD, DEMIL
Warehousing/ Storage	Determine shelf life requirements	MD, FED LOG
	Determine disposition of turn-in material	MD, DEMIL
	Identify material by characteristics	FED LOG CHAR Search, CHAR DATA