FEDERAL

LOGISTICS

INFORMATION

SYSTEM

FLIS PROCEDURES

DATA BANK

INTERROGATIONS/SEARCH

JANUARY 2004

CHAPTER 1

GENERAL

5.1.1 Introduction

a. The interrogation process was developed to furnish authorized users of the FLIS with information from the data bank as required. The search process allows for the screening of reference numbers and National Item Identification Numbers (NIINs) to determine if the applicable items are recorded. Requested file data is extracted for activities engaged in provisioning or other preprocurement functions. The output from these processes will not be used as file maintenance.

b. Submittal Limitations: Search by NIIN transactions will be limited to one NIIN per Submitter Control Number.

c. If the NIIN submitted for search is security classified or cancelled with or without replacement(s), the output will reflect its status. If cancelled with replacement, the item identification, Major Organizational Entity (MOE) Rule, reference, standardization and, if applicable, futures data will be output for the replacement National Stock Numbers (NSN(s)). Data on security classified items will not be output.

d. Follow-Up. When an interrogating activity does not receive information within the time established by the FLIS Priority Indicator Code, the transaction shall be re-submitted. Follow-up procedures will not be used for interrogation transactions.

e. Reports Generator. The search/interrogation processes provide for those inquiries for which there is a constant or routine need. When data is required on a non-recurring basis, it is extracted by use of the Reports Generator. (See volume 1, section 1.4.13 and chapter 5.9.)

5.1.2 Content of Output Data

a. The content of the output data is determined by the requesting activity by selecting the appropriate Output Data Request Code (Data Record Number 4690). ODRCs are chosen from the volume 10 table referenced in the applicable input format for interrogation and search processes. (See volume 8, chapter 8.1 or volume 9, chapter 9.1.)

b. Output Data Request Code DRNs have been developed for all currently known combinations of FLIS data base segments or data elements required for output. However, additional combinations may be necessary for future applications. If so, a FLIS customer may submit a letter to Headquarters Defense Logistics Agency with justification for the requested data.

(1) HQ DLA will evaluate the need and justification for the new type of interrogation/ search and will approve or disapprove the request. If approved, the request will be forwarded to the Defense Logistics Information Service program manager who will assign a

new Output Data Request Code DRN and notify the FLIS customer. Requests disapproved by HQ DLA will be returned to the activity with the basis for the disapproval and, when possible, alternate ways to obtain the requested data using existing ODRCs.

(2) Approvals will be manually effective dated by the DLIS program manager. The effective date will allow sufficient time to notify FLIS customers and to program the data needed. The new Output Data Request Code will be published in the next update to volume 10 of this manual.

5.1.3 Selection of Media and Precedence of Processing

a. The results for tailored FLIS data base Interrogation by NIIN (Document Identifier Code LTI) will be output to the submitting activity. Output control will distribute these outputs as designated in the Participating Activity Code Table.

b. Priority for processing will be indicated in the input header of each transaction. Priority Indicator Code (DRN 2867) 1, 2, 3, or 4 will be used to request 4 hours, 12 hours, 48 hours, or 72 hours total elapsed time, respectively, including electronic communication time. It is recommended that Priority Indicator Code 4 be used for normal interrogation transactions. Elapsed time for mail submittals does not include mail time. Mail traffic will be processed within 64 hours from receipt at DLIS. Mailing time to and from DLIS is in addition to the 64 hours alloted for internal processing. (See volume 10, table 24.)

5.1.4 Request Submittal Form Letter

a. All requests for FLIS data base mass data retrieval, or SSR tailored data for freight classification, MOE Rules, or Federal Supply Classification (FSC) management validation will be initiated by completing the form letter of appendix 5-1-A in accordance with the instructions in paragraph 5.1.4.c. The form letter will be mailed to:

Commander
Defense Logistics Information Service
ATTN: DLIS-S
Federal Center
Battle Creek, Michigan 49017-3084

b. All requests for SSR mass data retrieval, item name data, or Ammunition Code data will be initiated by completing appendix 5-1-A in accordance with paragraph 5.1.4.c. The form letter will be mailed to:

Commander
Defense Logistics Information Service
ATTN: DLIS-S
Federal Center
Battle Creek, Michigan 49017-3084

c. Completing the Form Letter.

(1) Insert the subject from the following:

Mass Data Retrieval, FLIS data base
Mass Data Retrieval, SSR
Tailored SSR Data

(2) In paragraph 2a, insert the Output Data Request Code DRN for the required output data from part 1 through 4 of volume 10, table 28 (e.g., ODRC 0172).

(3) In paragraph 2b, insert the appropriate key data element(s) from volume 10, table 28 as follows:

(a) Part 1 — Only one key data element from part 1b or one key data element combination from part 1c shall be entered per transaction.

(b) Part 2 — All key data elements for the selected Output Data Request Code must be given.

(c) Part 3 — Only one key data element will be given per transaction.

(d) Part 4 — All key data elements for the selected Output Data Request Code must be given.

(e) When more than one key data element is given, separate the DRNs by a slash (e.g., 4065/4080).

(4) In paragraph 2c, insert the value of the key data element DRN. If more than one value, give the values in the same sequence as the key data element DRNs and separate the values by a slash (e.g., A10200/18872).

(5) In paragraph 2d, insert Priority Indicator Code 1 through 4. (Enter priority 4 unless otherwise justified in paragraph 3 of this letter.)

(6) When the request is for FLIS data base mass data retrieval or tailored SSR data, insert in paragraph 2e the Mode/Media Code of the required output. (See volume 10, table 10)

(7) When the request is for SSR mass data retrieval, MRC Summary/Detail Report, or tailored SSR data insert in paragraph 2e the code for the required part paper listing (see volume 10, table 10) (e.g., L2; L4). SSR mass data retrieval and tailored SSR data will be displayed giving the values for the data elements as designated by the applicable Output Data Request Code DRN.

(8) In paragraph 2f, insert the name of the person and telephone number (DSN, if applicable) for contact if DLIS cannot meet the requested priority. DLIS will call and negotiate a time frame in which the data can be extracted.

(9) To maintain a control by the requesting activity, paragraph 2g will be used. Insert the requesting activity's code as the Originating Activity Code (e.g., AX). Give the Julian

date for the transaction (e.g., 82300). Insert a seven-position Document Control Serial Number. The DLIS program manager will construct a Document Control Number from the submitted data, adding the program manager's code as the Submitting Activity Code. If no control data is submitted, DLIS will contruct the complete Document Control Number for the transaction.

(10) In paragraph 2h, insert the requester's mailing address.

(11) In paragraph 3, enter the justification for requesting the data (e.g., data required for file replacement, data required for item reduction or standardization study, MRC Summary/Detail Report required to aid in updating Federal Item Identification Guide).

CHAPTER 1

APPENDIX 5-1-A

DLIS-VP Tailored Data Product (TDP) Extract Request Form

Send form to: extracts@dlis.dla.mil

Reference: Federal Logistics Information System (FLIS) Procedures Manual, DoD 4100.39-M, Volume 5, Interrogations.

1. In accordance with guidelines established by the above reference, request the follwing extract be developed: NOTE: IDENTIFY THE DATABASE, IF OTHER THAN FLIS, THAT CONTAINS THE DATA ELEMENTS YOU REQUIRE (E.G., MEDALS, CCR, UDCI). FILL IN EITHER BLOCK #3 OR #4 BELOW, BUT NOT BOTH.

2. MANDATORY: Input Criteria/Data Element(s) (e.g., Pull all active items for CAGE_CD_9250 = '98724'):

3. OPTIONAL: Output Data Element(s) Required (e.g., FSG_3994, FSC_WI_FSG_3996, NCB_CD_4130, I_I_NBR_4131, and CAGE_CD_9250, REF_NBR_3570, AND PICA_2886):

4. OPTIONAL: Output FLIS Segments Required: (Sort Sequence is by NIIN only):

_Seg A - Identification   _Seg G - Freight Data   _Seg V - Coded Characteristics

_Seg B - Moe Rule   _Seg H - Catalog Management   _Seg W - Packaging Data

_Seg C - Reference Number   _Seg K - Cancellation Data   _ENAC Data

_Seg E- Standardization Data   _Seg M - Decoded Characteristics

NOTE: If REQUESTING SEGMENT DATA, SEGMENT A IS MANDATORY.

5. OPTIONAL: Sort Sequence of Output Data Elements for non-FLIS Segmented Data (e.g., Sort by PICA_2886):

6. MANDATORY: Output Media:

_____File Transfer Protocol (FTP)

IP Address: _ Usercode: _ Password: _

_____3 1/2″ Diskette

_____E-Mail Attachment (Format of file: Text, Excel, Access DB)

_____4MM Tape

_____8MM Tape

_____3480 Cartridges

_____CD-ROM

7. MANDATORY: Requester's Name, Activity & Telephone No:

  Send Output Data To: (if other than requester above):

  Name:

  Address:

  E-Mail Address

  Telephone No:

8. MANDATORY: Justification for data request. Identify any Service/Agency/Contractor who will be using or benefiting from data.

  __/__/___ Required Date (e.g., 11/19/02 - please do not state ASAP)

  __I am aware that this request could take up to 30 working days to process. (_____initial and date)

9.OPTIONAL: Please tell us (DLIS_VP) how you heard about TDP extracts:

__ DLIS Customer Contact Center
__ Other DLIS Personnel
__DoD Agency
__Seminar

__Expo
__Workshop
__Others from your Organization
__Other _____

__We want an informational visit from the Information Systems & Products Branch Extract's Team.

CHAPTER 1

APPENDIX 5-1-B

DLIS-VP Tailored Data Product (TDP) Extract Request Form

Send form to: extracts@dlis.dla.mil

Reference: Federal Logistics Information System (FLIS) Procedures Manual, DoD 4100.39-M, Volume 5, Interrogations.

1. In accordance with guidelines established by the above reference, request the follwing extract be developed: NOTE: IDENTIFY THE DATABASE, IF OTHER THAN FLIS, THAT CONTAINS THE DATA ELEMENTS YOU REQUIRE (E.G., MEDALS, CCR, UDCI). FILL IN EITHER BLOCK #3 OR #4 BELOW, BUT NOT BOTH.

2. MANDATORY: Pull all consumables/reparability codes (i.e., AF-ERRC Codes N & P, Marine Corps Codes O & Z, Navy Codes D & S, Coast Guard Codes C & O, Army Codes O & Z, and DLA Code N) excluding the FSGs 19,20,22,26,32,35,36,37,38,39,54,68,71,72,73,74, 75,76,77,78,79,83,84,85,87,88,89,91,94,96,and99.

3. OPTIONAL: Output Data Element(s) Required See #4 below

4. OPTIONAL: Output FLIS Segments Required: (Sort Sequence is by NIIN only)::

X Seg A - Identification	_ Seg G - Freight Data	_ Seg V - Coded Characteristics
_ Seg B - Moe Rule	X Seg H - Catalog Management	_ Seg W - Packaging Data
X Seg C - Reference Number	X Seg K - Cancellation Data	_ENAC Data
X Seg E- Standardization Data	_ Seg M - Decoded Characteristics	

5. OPTIONAL: Sort Sequence of Output Data Elements for non-FLIS Segmented Data (e.g., Sort by PICA_2886): NIIN

6. MANDATORY: Output Media:

    X File Transfer Protocol (FTP)

      IP Address: _   Usercode: _   Password: _

    _____3 1/2″ Diskette

    _____E-Mail Attachment (Format of file: Text, Excel, Access DB)

    ____4MM Tape

    _____8MM Tape

_____3480 Cartridges

_____CD-ROM

7. MANDATORY: Requester's Name, Activity & Telephone No: Steve Lasiter DSN: 884-2801

   Send Output Data To: (if other than requester above):

   Name: Steve Lasiter

   Address: MSG/SWNA, Tinker AFB, OK 73135

   Telephone No: COMM 405-734-2801 DSN: 884-2801

8. MANDATORY: Justification for data request. RFM requires a bi-weekly cataloging update to support Air Forces D357 Data System (Reparability Forecast Model (RFM). Lack of current data is resulting in AF Special Forecast Requirements (SPRs) rejecting, causing labor-intensive manual reviews and re-submittals of SPRs. Data will be used by MSG/SWNA, Tinker AFB, OK and CACI, the Fir Force's Contractor for RFM and SPRs operational and development support.

   09/01/01 Required Date

   x_I am aware that this request could take up to 30 working days to process. (SDL/7 Aug 01_initial and date)

OPTIONAL: Please tell us (DLIS_VP) how you heard about TDP extracts:

_ DLIS Customer Contact Center
_ Other DLIS Personnel
_ DoD Agency
_ Seminar
_ Expo
_ Workshop
_ Others from your Organization
_ Other _____
_ We want an informational visit from the Information Systems & Products Branch Extract's Team.

CHAPTER 1
APPENDIX 5-1-C

Sample Data for Customer Request Found on 5-1B-1,2:

015320000058367A040A029343PIN-RIVET,THREADED NK A1972171N U

033524KED 26512GB510B5-13

034523ZGA C4293HL19PB-10-13

034526ZGD R1120HL19PB-10-13

03 32BKZ 73197HL19PB-10-13

033594KED 50392HL19PB19-13

03 524KE 56878HL19PB10-13

033524KED 92215HL19PB10-13

034521KZD 80378202-17001-10-13

041KZ19803360025320002799 5763KZ198033215320004989880 3KZ19803321

05DSS91DQEA000000001.290U 2001274D 00

05DFS91DQEA000000001.290UNSF9SX N2001274F 00

05DNS91DQEA000000001.290U 9Z 2001274N 00

018140000072414 77777YOKE ASSEMBLY,UPPER 21A1972182N U

033325BDD 942311-13213-1

045981975032000

05DSS9GY13A000000635.000UN 1993060D 00

05DAS9GY13A000000635.000UZE2200X 1993060A 00

016680000313386A2390077777PLATE ASSEMBLY,SEPANM1A1972300N A

033322SED 992511625910-1

046CX1974172000

05DSS9GD1EA000000164.880UN 2001274D 00

05DFS9GD13A000000164.880UNSF9NT N2001274F 00

05DNS9GD13A000000164.880U 9G 2001274N 00

015120000497878 77777ADJUSTER,SPRING 29A1963001N A

03359XXXD 1243636373C0DE74

03359XXXD 1410036373C0DE74

03 324ZZ 2X92336373C0DE74

03359XXXD 1243636377-000

045981975032600

05DAGSAY1EA000000011.250MZE2200D2001032A 01VDISCONTINUED W/O REPLACE-
MENT 000

05DMGSAY1EA000000011.250UZ1202 2001032M 01VDISCONTINUED W/O REPLACE-
MENT 000

05DNGSAY1EA000000000.000U 9Q 2001032N 01VDISCONTINUED W/O REPLACE-
MENT 000

016110000586615A2390077777HANDLE,HYDROPANEL NM1A1968143N U

031321CXD 91424410-192

042HB1970210600

05DFS9GY1EA000000007.090UNSF9 N1997001F 00

015905000685719A001A005311RESISTOR,FIXED,FILMN1 A1963001N A

03341XXXD 81349MILR10509-3

03322XXXD 81349RN70D4323F

033523ZGD H0203VBE646D432KF

04ETX19723521015905003024725BTX19740940

05DAS93V1EA000000000.720U Q2200X 1982244A 01NDISPOSAL 000

05DMS9EV13A000000000.720UZ15E2 1992183M 00

05DNS9EY13A000000000.720U 9N 1992214N 01ZDISCNT USE 5905-00-302-4725 000

015950001075403A058B032496TRANSFORMER,POWER N49A1972355P U

033321TXD 0874295367

046TX1972360000

05DSS9EX03A000000020.210U 2000275D 00

05DFS9EV0EA000000020.210UNSF9SX N2000275F 00

05DNS9EX0EA000000020.210U 9N 2000275N

CHAPTER 1

APPENDIX 5-1-D

DLIS-VP Tailored Data Product (TDP) Extract Request Form

Send form to: extracts@dlis.dla.mil

Reference: Federal Logistics Information System (FLIS) Procedures Manual, DoD 4100.39-M, Volume 5, Interrogations.

1. In accordance with guidelines established by the above reference, request the follwing extract be developed: NOTE: IDENTIFY THE DATABASE, IF OTHER THAN FLIS, THAT CONTAINS THE DATA ELEMENTS YOU REQUIRE (E.G., MEDALS, CCR, UDCI). FILL IN EITHER BLOCK #3 OR #4 BELOW, BUT NOT BOTH. FSG (DRN 3994) AND PICA (DRN 2866)

2. MANDATORY: Input Criteria/Data Element(s) (e.g., Pull all active items for CAGE_CD_9250 = '98724'): FSGS 60 AND 70; and PICA TX

3. OPTIONAL: Output Data Element(s) Required (e.g., FSG_3994, FSC_WI_FSG_3996, NCB_CD_4130, I_I_NBR_4131, and CAGE_CD_9250, REF_NBR_3570, AND PICA_2886):

4. OPTIONAL: Output FLIS Segments Required: (Sort Sequence is by NIIN only):

X Seg A - Identification	_ Seg G - Freight Data	_ Seg V - Coded Characteristics
X Seg B - Moe Rule	X Seg H - Catalog Management	_ Seg W - Packaging Data
X Seg C - Reference Number	_ Seg K - Cancellation Data	_ ENAC Data
X Seg E- Standardization Data	X Seg M - Decoded Characteristics	

5. OPTIONAL: Sort Sequence of Output Data Elements for non-FLIS Segmented Data (e.g., Sort by PICA_2886):

6. MANDATORY: Output Media:

    ____File Transfer Protocol (FTP)

    IP Address: _   Usercode: _   Password: _

    __x___3 1/2″ Diskette

    _____E-Mail Attachment (Format of file: Text, Excel, Access DB)

    ____4MM Tape

    _____8MM Tape

_____3480 Cartridges

_____CD-ROM

7. MANDATORY: Requester's Name, Activity & Telephone No: Jesus V. Garcia III DSN: 986-6370

  Send Output Data To: (if other than requester above):

    Name:

    Address:

    Telephone No:

Commander

Defense Electronic Supply Center

ATTN: DESC-ELQD (formerly SLF/FIIG Branch)

Dayton, OH 45444-5760

DSN: 986-6370

8. MANDATORY: Justification for data request. Identify any Service/Agency/Contractor who will be using or benefiting from data. Need for review of items contained in FSG 60 (Fiber Optics) and FSG 70 (ADP Equipment)

    __/__/___ Required Date

    __I am aware that this request could take up to 30 working days to process. (_____initial and date)

OPTIONAL: Please tell us (DLIS_VP) how you heard about TDP extracts:

_ DLIS Customer Contact Center
_ Other DLIS Personnel
_ DoD Agency
_ Seminar
_ Expo
_ Workshop
_ Others from your Organization
_ Other _____
_ We want an informational visit from the Information Systems & Products Branch Extract's Team.

CHAPTER 1

APPENDIX 5-1-E

OUTPUT SAMPLE

SEG A   016005013065516A2390033909COUPLER,
FIBER OPTICN42A1989237N A

SEG B   0202FATX3Z   93261ZTA   9N

D3Z 91091Z   KE

SEG C   03 32ETX   1FL20905-117-5000

03 59ETX   74868905-117-5000

SEG E   045971989237000

SEG H   05DSS9EZ1EA000000008.120U   1991091D   00

05DNS9EZ1EA000000008.120U   9N   1991091N   00

SEG M   06NAME#ITEM NAME#COUPLER, FIBER   OPTIC#02TEXT#GENERAL

CHARACTERISTICS ITEM DESCRIPTION#FLANGE MOUNTED
 CONNECTOR

FLANGE THICKNESS 0.090 INCHES NOM; OVERALL
HEIGHT 0.690 INCHES NOM

OVERALL LENGTH 0.770 INCHES   NOM; SMA-TYPE
THREADS#AFJN#III FRAGILIT

Y FACTOR#MODERATELY RUGGED#

CHAPTER 1
APPENDIX 5-1-F
TDP Record Layout — SEGMENT A

DATA NAME	POSITION	DB2 COL NAME/DRN
ITEM IDENTIFICATION DATA (SEGMENT A)		
RECORD TYPE 01	1-2	
FEDERAL SUPPLY CLASS	3-4	FSG_3994
FEDERAL SUPPLY GROUP	5-6	FSC_WI_FSG_3996
NATIONAL ITEM IDENTIFICATION NUMBER	7-8	NCB_CD_4130
ITEM IDENTIFICATION NUMBER	9-15	I_I_NBR_4131
FEDERAL ITEM IDENTIFICATION GUIDE	16-21	FIIG_4065
ITEM NAME CODE	22-26	INC_4080
APPROVED ITEM NAME	27-45	SHRT_NM_2301
OR		
NONAPPROVED ITEM NAME	27-45	NAIN_5020
CRITICALITY CODE-FIIG	46	CRITL_CD_FIIG_3843
TYPE OF ITEM IDENTIFICATION	47	TYP_II_4820
REFERENCE/PARTIAL DESCRIPTIVE METHOD REASON CODE	48	RPDMRC_4765
DEMILITARIZATION CODE	49	DEMIL_CD_0167
DATE, NIIN ASSIGNMENT	50-56	DT_NIIN_ASGMT_2180
HAZARDOUS MATERIAL INDICATOR CODE	57	HMIC_0865
ELECTROSTATIC DISCHARGE CODE	58	ESD_EMI_CD_2043
PRECIOUS METALS INDICATOR CODE	59	PMIC_0802
ADPE IDENTIFICATION CODE	60	ADPEC_0801

CHAPTER 1
APPENDIX 5-1-G
TDP Record Layout — SEGMENT B

DATA NAME	POSITION	DB2 COL NAME/DRN
MOE RULE DATA (SEGMENT B)		
RECORD TYPE 02	1-2	
MOE RULE COUNTER	3-4	

Counter in Positions 3-4 states how many MOE Rules on item.

DATA IN POSITIONS 5-68 WILL REPEAT ACCORDINGLY (60 MOE RULES MAXIMUM).

DATA NAME	POSITION	DB2 COL NAME/DRN
MOE RULE	5-8	MOE_RULE_NBR_8290
ACQUISITION METHOD CODE	9	AMC_2871
ACQUISITION METHOD SUFFIX CODE	10	AMSC_2876
NONCONSUMABLE ITEM MATERIAL SUPPORT CODE	11	NIMSC_0076
DATE, EFFECTIVE, LOGISTICS ACTION	12-16	EFF_DT_2128
ITEM MANAGEMENT CODE	17	IMC_2744
ITEM MANAGEMENT CODING ACTIVITY	18-19	IMC_ACTY_2748
DEPOT SOURCE OF REPAIR CODE (4 2-POSITION CODES)	20-27	DSOR_0903
SUPPLEMENTARY COLLABORATOR (MAX 9 2-POSITION CODES)	28-45	SUPPLM_COLLBR_2533
SUPPLEMENTARY RECEIVER (MAX 9 2-POSITION CODES)	46-63	SUPPLM_RCVR_2534
ACQUISITION ADVICE CODE	64	AAC_2507
FORMER MOE RULE	65-68	FMR_MOE_RULE_8280

CHAPTER 1
APPENDIX 5-1-H
TDP Record Layout — SEGMENT C

DATA NAME	POSITION	DB2 COL NAME/DRN
REFERENCE NUMBER/CAGE DATA (SEGMENT C)		
RECORD TYPE 03	1-2	

NOTE: MULTIPLE 03 RECORDS (MAXIMUM OF 1500).

DATA NAME	POSITION	DB2 COL NAME/DRN
REFERENCE NUMBER FORMAT CODE	3	RNFC_2920
REFERENCE NUMBER CATEGORY CODE	4	RNCC_2910
REFERENCE NUMBER VARIATION CODE	5	RNVC_4780
DOCUMENT AVAILABILITY CODE	6	DAC_2640
REFERENCE NUMBER ACTION ACTIVITY CODE	7-8	RNAAC_2900
REFERENCE NUMBER STATUS CODE	9	RNSC_2923
REFERENCE NUMBER JUSTIFICATION CODE	10	RNJC_2750
COMMERCIAL AND GOVERNMENT ENTITY CODE	11-15	CAGE_CD_9250
REFERENCE NUMBER	16-47	REF_NBR_3570
SERVICE/AGENCY DESIGNATOR CODE	48-49	SADC_4672
HAZARDOUS CHARACTERISTICS CODE	50-51	HCC_2579
MATERIAL SAFETY DATA SHEET	52-56	MSDS_ID_9076

CHAPTER 1

APPENDIX 5-1-I

TDP Record Layout — SEGMENT E

DATA NAME	POSITION	DB2 COL NAME/DRN
ITEM STANDARDIZATION DATA (SEGMENT E)		
RECORD TYPE 04	1-2	
ITEM STANDARDIZATION CODE	3	ISC_2650
ORIGINATOR OF STANDARDIZATION DECISION	4-5	ORG_STDZN_DEC_9325
DATE, STANDARDIZATION DECISION	6-12	DT_STDZN_DEC_2300
NIIN STATUS CODE	13	NIIN_STAT_CD_2670
REPLACED/REPLACEMENT COUNTER	14-15	

NOTE: COUNTER IN POSITIONS 14-15 STATES HOW MANY REPLACED/ REPLACEMENT NSNs.

NOTE: DATA IN POSITIONS 16-39 REPEATS ACCORDINGLY

DATA NAME	POSITION	DB2 COL NAME/DRN
REPLACED/REPLACEMENT NSN	16-28	RP_NSN_STD_RL_8977/ REPL_NSN_STDZ_9525
ITEM STANDARDIZATION CODE	29	ISC_2650
ORIGINATOR OF STANDARDIZATION DECISION	30-31	ORG_STDZN_DEC_9325
DATE, STANDARDIZATION DECISION	32-38	DT_STDZN_DEC_2300
NIIN STATUS CODE	39	NIIN_STAT_CD_2670

CHAPTER 1
APPENDIX 5-1-J
TDP Record Layout — SEGMENT G

DATA NAME	POSITION	DB2 COL NAME/DRN
FREIGHT DATA (SEGMENT G)		
RECORD TYPE 09	1-2	
INTEGRITY CODE	3	INTGTY_CD_0864
ORIGINATING ACTIVITY CODE	4-5	ORIG_ACTY_CD_4210
RAIL VARIANCE	6	RAIL_VARI_CD_4760
NMFC ITEM NUMBER (NATIONAL MOTOR FREIGHT CLASSIFICATION NUMBER)	7-12	NMFC_2850
NMFC SUB_ITEM NUMBER	13	SUB_ITM_NBR_0861
UNIFORM FREIGHT CLASSIFICATION (UFC)	14-18	UFC_CD_MODF_3040
HAZARDOUS MATERIEL CODE	19-20	HMC_2720
LESS THAN CARLOAD	21	LCL_CD_2760
WATER COMMODITY CODE	22-24	WRT_CMDTY_CD_9275
TYPE OF CARGO CODE	25	TYPE_CGO_CD_9260
SPECIAL HANDLING CODE	26	SP_HDLG_CD_9240
AIR DIMENSION CODE	27	AIR_DIM_CD_9220
AIR COMMODITY/SPECIAL HANDLING CODE	28-29	AIR_CMTY_HDLG_9215
LESS THAN TRUCKLOAD	30	CLAS_RTNG_CD_2770
FREIGHT DESCRIPTION (VARIABLE, UP TO 35 POS)	31-65	FRT_DESC_4020

CHAPTER 1
APPENDIX 5-1-K
TDP Record Layout — SEGMENT H

DATA NAME	POSITION	DB2 COL NAME/DRN
MANAGEMENT DATA (SEGMENT H)		
RECORD TYPE 05	1-2	

NOTE: MULTIPLE 05 RECORDS (MAXIMUM OF 9).

DATA NAME	POSITION	DB2 COL NAME/DRN
SERVICE/AGENCY CODE	3-4	MOE_CD_2833
SOURCE OF SUPPLY OR	5-7	SOS_CD_3690 OR
SOURCE OF SUPPLY MODIFIER		SOSM_CD_2948
ACQUISITION ADVICE CODE	8	AAC_2507
QUANTITY UNIT PACK	9	QUP_6106
UNIT OF ISSUE	10-11	UI_3050
UNIT PRICE	12-23	UNIT_PR_7075
DOLLAR AMOUNT	12-20	
DECIMAL (VALUE ".")	21	
CENTS AMOUNT	22-23	
SHELF LIFE CODE	24	SLC_2943
CONTROLLED ITEM INVENTORY CODE	25	CIIC_2863
REPARABILITY CODE	26	REP_CD_DLA_2934
		REP_CD_CG_0709
		ERRC_CD_AF_2655
		RECOV_CD_MC_2891
		RECOV_CD_AR_2892
		MAT_CTL_NVY_2832

DATA NAME	POSITION	DB2 COL NAME/DRN
MANAGEMENT CONTROL DATA	27-33	

NOTE: WILL BE MADE UP OF THE FOLLOWING, DEPENDING ON MOE_CD_2833.

ARMY CODES		
MATERIAL CATEGORY CODE	27-31	MAJ_MCC_AR_9256
		AR_MCC_AP_SUB_2163
		AR_MCC_USE_CD_2161
		AR_MCC_SG_CD1_2167
ACCOUNTING REQUIREMENTS CODE	32	ACTG_RQMT_AR_2665
FILLER (BLANK FILLED)	33	

MANAGEMENT DATA (SEGMENT H) Cont.

AIR FORCE CODES		
FUND CODE	27-28	FUND_CD_AF_2695
BUDGET CODE	29	BUDG_CD_AF_3765
MATERIAL MANAGEMENT AGGREGATION CODE	30-31	MMAC_AF_2836
FILLER (BLANK FILLED)	32	
PRICE VALIDATION CODE	33	PVC_AF_0858

MARINE CORPS CODES		
STORES ACCOUNT CODE	27	STRS_ACT_MC_2959
COMBAT ESSENTIALITY CODE	28	CMBT_ESTL_MC_3311
MATERIEL MANAGEMENT CODE	29	MAT_MGMT_MC_9257
ECHELON CODE	30	ECH_CD_MC_3150
MATERIEL IDENTIFICATION CODE	31	MAT_IDEN_MC_4126
OPERATIONAL TEST CODE	32	OPRTL_TST_MC_0572
PHYSICAL CATEGORY CODE	33	PHY_CTGY_MC_0573

DATA NAME	POSITION	DB2 COL NAME/DRN
NAVY CODES		
COGNIZANCE CODE	27-28	COG_CD_NVY_2608
SPECIAL MATERIAL IDENTIFICATION CODE	29-30	SMIC_NVY_2834
ISSUE, REPAIR, AND/OR REQUISITION RESTRICTION CODE	31-32	IRRC_NVY_0132
SPECIAL MATERIAL CONTENT CODE	33	SP_MAT_CONT_0121
COAST GUARD CODES		
INVENTORY ACCOUNT CODE	27	INV_ACT_CG_0708
FILLER (BLANK FILLED)	28	
SERIAL NUMBER CONTROL CODE	29	SER_NO_CTL_CG_0763
SPECIAL MATERIAL CONTENT CODE	30	SP_MAT_CONT_0121
FILLER (BLANK FILLED)	31-33	
DATE, EFFECTIVE, LOGISTICS ACTION	34-40	EFF_DT_2128
USING SERVICE CODE	41	USI_SVC_CD_0745
UNIT OF ISSUE CONVERSION FACTOR	42-46	UI_CONV_FAC_3053
PHRASE CODE COUNTER	47-48	

NOTE: COUNTER IN POSITIONS 47-48 STATES HOW MANY PHRASE CODES ARE ON AN ITEM.

POSITIONS 49-96 WILL REPEAT ACCORDINGLY (50 MAXIMUM PHRASE CODE DATA COMBINATION).

PHRASE CODE	49	PHRS_CD_2862
PHRASE CODE STATEMENT	50-85	PHRS_CD_PHRS_5240
QUANTITY PER ASSEMBLY	86-88	QTY_PER_ASBL_0106
UNIT OF MEASURE CODE	89-90	UNIT_MEAS_CD_0107

5-1K-4

DATA NAME	POSITION	DB2 COL NAME/DRN
ORDER OF USE CODE	91-93	OOU_0793
JUMP TO CODE	94-96	JTC_0792

CHAPTER 1
APPENDIX 5-1-L
TDP Record Layout — SEGMENT K

DATA NAME	POSITION	DB2 COL NAME/DRN
NIIN STATUS — CANCELLATION DATA (SEGMENT K)		
RECORD TYPE 07	1-2	
CANCELLED NIIN		
FEDERAL SUPPLY CLASS	3-4	FSG_3994
	5-6	FSC_WI_FSG_3996
NATIONAL ITEM IDENTIFICATION NUMBER	7-8	NCB_CD_4130
	9-15	I_I_NBR_4131
NIIN STATUS CODE	16	NIIN_STAT_CD_2670
EFFECTIVE DATE	17-23	EFF_DT_2128
DEMIL CODE	24	DEMIL_CD_0167
REPLACEMENT NSN	25-37	
FEDERAL SUPPLY CLASS	25-26	FSG_3994
	27-28	FSC_WI_FSG_3996
NATIONAL ITEM IDENTIFICATION NUMBER	29-30	NCB_CD_4130
	31-37	I_I_NBR_4131

CHAPTER 1

APPENDIX 5-1-M

TDP Record Layout — SEGMENT M

DATA NAME	POSITION	DB2 COL NAME/DRN
DECODED CHARACTERISTICS DATA (SEGMENT M)		
RECORD TYPE 06	1-2	
MASTER REQUIREMENTS CODE	3-6	MRC_3445
POUND SIGN	7	DELIMITER
REQUIREMENT STATEMENT	8-16	RQMT_STMT_3614
POUND SIGN	17	DELIMITER
CLEAR TEXT REPLY, DELIMITER, 2 POS. COUNTER- INDICATES NO. OF MRCS REMAINING- ALL SEPARATED BY A DELIMITER.	18	MRC_CLR_TXT_R_0113

CHAPTER 1

APPENDIX 5-1-N

TDP Record Layout — SEGMENT V

DATA NAME	POSITION	DB2 COL NAME/DRN
CODED CHARACTERISTICS DATA (SEGMENT V)		
NATIONAL ITEM IDENTIFICATION NUMBER	1-9	NCB_CD_4130
		I_I_NBR_4131
POSITION COUNTER	3-6	MRC_3445
Number of characters displayed for record	10-13	
CHARACTERISTICS DATA	14 THRU ##	MRC_3445
		MODE_CD_4735
		CDD_CLR_RPLY_4128

CHAPTER 1

APPENDIX 5-1-O

TDP Record Layout — SEGMENT O

DATA NAME	POSITION	DB2 COL NAME/DRN
PACKAGING DATA(SEGMENT W)		
RECORD TYPE 08	1-2	
PACKAGING DATA SOURCE CODE	3	PK_DTA_SCC_CD_5148
PRIMARY/SECONDARY INVENTORY CONTROL CODE	4	PICA_SICA_IND_5099
INTERMEDIATE CONTAINER QUANTITY	5-7	INTMD_CTN_QTY_5152
UNIT PACK WEIGHT	8-12	UP_WT_5153
UNIT PACK SIZE	13-24	UP_SZ_5154
UNIT PACK CUBE	25-31	UP_CU_5155
PACKAGING CATEGORY CODE	32-35	PKG_CTGY_CD_5159
ITEM TYPE STORAGE CODE	36	ITM_TYP_STOR_5156
UNPACKAGED ITEM WEIGHT	37-41	UNPKG_ITM_WT_5157
UNPACKAGED ITEM DIMENSIONS	42-53	UNPKG_ITM_DIM_5158
METHOD OF PRESERVATION CODE	54-55	MTHD_PRSRV_CD_5160
CLEANING AND DRYING PROCEDURE CODE	56	CLNG_DRY_PRC_5161
PRESERVATION MATERIAL CODE	57-58	PRSRV_MAT_CD_5162
WRAPPING MATERIAL CODE	59-60	WRAP_MAT_CD_5163
CUSHIONING AND DUNNAGE MATERIAL CODE	61-62	CUSH_DUN_MAT_5164
THICKNESS OF CUSHIONING OR DUNNAGE CODE	63	THK_CUSH_DUN_5165
UNIT CONTAINER CODE	64-65	UNIT_CTNR_CD_5166
INTERMEDIATE CONTAINER CODE	66-67	INTMD_CTNR_CD_5167

DATA NAME	POSITION	DB2 COL NAME/DRN
UNIT CONTAINER LEVEL CODE	68	UNIT_CTNR_LVL_5168
SPECIAL MARKING CODE	69-70	SP_MKG_CD_5169
LEVEL A PACKAGING REQUIREMENT CODE	71	LVL_A_PKG_CD_5170
LEVEL B PACKAGING REQUIREMENT CODE	72	LVL_B_PKG_CD_5171
LEVEL C PACKAGING REQUIREMENT CODE	73	LVL_C_PKG_CD_5172
OPTIONAL PROCEDURE INDICATOR CODE	74	OPTNL_PRO_IND_5173
SUPPLEMENTAL INSTRUCTIONS	75-133	SUPMTL_INST_5174

(POST DELIMITED WITH A PIPE ([)]- THIS IS A VARCHAR FIELD UP)TO 59 POSITIONS

THE FOLLOWING FIELDS WILL BE BACK TO FIXED POSITIONS

DATA NAME	POSITION	DB2 COL NAME/DRN
SPECIAL PACKAGING INSTRUCTION (SPI) NUMBER	10 Positions	SPI_NBR_5175
SPECIAL PACKAGING INSTRUCTION (SPI) REVISION	1 Position	SPI_REV_5176
SPECIAL PACKAGING INSTRUCTION (SPI) DATE	5 Positions	SPI_DT_5177
CONTAINER NATIONAL STOCK NUMBER	13 Positions	CTNR_NSN_5178
PACKAGING DESIGN ACTIVITY CODE	5 Positions	PKG_DSGN_ACTY_5179

CHAPTER 1
APPENDIX 5-1-P
TDP Record Layout — ENAC DATA

DATA NAME	**POSITION**	**DB2 COL NAME/DRN**
ENAC DATA		
RECORD TYPE 10	1-2	
NOTE: MULTIPLE 10 RECORDS (MAXIMUM OF 50)		
ENVIRONMENTAL ATTRIBUTE CODE	3-4	ENAC_3025

CHAPTER 2

SEARCH BY REFERENCE NUMBER OR NIIN

5.2.1 Concepts

a. Search by Reference Number (Document Identifier Code LSR) or Search by National Item Identification Number (NIIN) (DIC LSF) for provisioning and other preprocurement screening is available to Service activities, Government agencies, and Government contractors authorized to search the data bank. See Volume 1, paragraph 1.1.7.g.

(1) Authorization to submit LSF and LSR transactions is established through registration of the Activity Codes, Screening (Data Record Number 1077) and Destination Codes, Screening (DRN 3890) in the Provisioning Screening Master Address Table (PSMAT). This is the register which controls the mode and media of output and the address information fro the distribution and transmission of the results of provisioning screening.

(a) Letter of Registration to DLIS. This letter must be submitted, if not currently registered prior to participation in Provisioning Screening by the responsible Government activity that sponsors their activity and/or their contractor. See Volume 7, Chapter 7.

(b) Mailing Address. The letter of registration may be forwarded either by E-mail to prvsngscmg@dla.mil or to:

Defense Logistics Information Service
Directorate of Logistics Information Management
ATTN: DLIS-SA (Provisioning Screening)
74 N. Washington Avenue
Battle Creek, Michigan 49017–3094

(c) Maintenance of the PSMAT. It will be the responsibility of the Government activity having cognizance of the screening requirements of the contractors to update and purge the PSMAT according to current requirements. However; if it becomes apparent that the PSMAT address(es) requires an update, DLIS will contact the Service Agency and/or contractor. If the contact is unsuccessful, then DLIS will have the authority to delete the address(es) from the PSMAT. Special attention should be directed to deletion of addresses and destination codes upon completion of contractual obligations or Service/Agency requirements .

(2) These transactions are controlled by the Activity Code, Screening; Destination Code, Screening; and the Submitter Control Number (DRN 1120). Results will be output to all PSMAT addresses recorded for the Destination Code, Screening when multiple output is requested or to the first recorded address when single output is requested.

(3) Submission Requirements of provisioning screening will be in accordance with additional instructions/procedures in Volume 8 and Volume 9 for LSR or LSF formats

and Volume 5, paragraph 5.2.2 or Volume 5, paragraph 5.2.3 or Volume 5, paragraph 5.2.4

(a) Mode for Submission of provisioning screening requests will be either by mail, e-mail, or by Message Accountability and Delivery System (MADS)

(b) Media for submission of provisioning screening requests will be magnetic tape, cartridge, diskette (3 1/2" or 5 1/4"), or CD ROM. Diskette submittals must not include record separators/terminators, blank lines between transactions, or any data/ information other than LSF/LSR input data. E-mail submittals must have a 'txt' file name extension.

(c) Format may be fixed or variable depending upon the mode or media. See below for the available options and specific requirements in Volume 8, Chapter 1 or Volume 9, Chapter1.

FORMAT	CARD COLUMNS	MEDIUM	MODE
Fixed	80	Magnetic Tape	Mail
Fixed	80	Wire	MADS
Fixed	80	Diskette	Mail
Fixed	80	Cartridge	Mail
Fixed	80	CD ROM	Mail

FORMAT		MEDIUM	MODE
Variable		Magnetic Tape	Mail
Variable		Wire	MADS
Variable		Cartridge	Mail
Variable		CD ROM	Mail

Non-compliance with instructions or errors in preparation of data will cause such data to be rejected. The results of screening will be furnished to the submitter.

Note: For Fixed format – LSRs require only Segment 2 and LSFs require only Segment 3. See Appendix 5-2D and Appendix 5-2E; For Variable format two segments are required. LSRs require Segment 2 and the mandatory input header and LSFs require Segment 3 and the mandatory input header. See Appendix 5-2Fand Appendix 5-2G.

(d) Letter of Transmittal with mailed request is required. See Appendix 5-2A thru 5-2B for sample of Transmittal letters.

(e) Mailing Address for Tape Submittals send to:

Defense Megacenter Columbus
ATTN: Tape Librarian/Bld 23/
FLIS PROVISIONING
3990 E. Broad Street
Columbus, OH 43216

(f) Mailing Address by e-mail to prvsngscmg@dla.mil or for diskettes and CD ROM submittals send to:

Defense Logistics Information Service
Directorate of Logistics Information Management
ATTN: DLIS-SA (Provisioning Screening)
74 N. Washington Ave.
Battle Creek, MI 49017-3084

(g) Message Accountability and Delivery System (MADS) transmittals of provisioning screening are recommended where available and authorized. Use established procedures when sending data by electronic means. Use the authorized American National Standard Code for Information Interchange (ASCII) within Volume 2, Appendix 3A.

Note: Each message will be preceded by a 1. standard electronic data header commensurate with the type of data and media used to transmit and 2. Content Indicator Code (CIC). Each message being input for processing into the FLIS data bank will contain the CIC IHFG or DHFG in the communication header for messages using the FLIS fixed length record formats or IHFS or DHFS for messages using the FLIS variable length record formats. Messages output from the FLIS data bank will be formatted with a CIC of DHFL for both fixed length record formats and variable length record formats. See Volume 2, Chapter 3.

(h) External Labeling of Magnetic Tape Containers. Magnetic tapes will be externally labeled to reflect the following information: (1) Record Count. Total number of records on reel. , (2) Media and File Format. Media configurations, such as M1, N9. See Volume 10, Table 10. (3) Activity Code and Destination Code. The submitter's Activity Code and Destination Code. (4) Reel Numbering. Number of reels (i.e., 1 of 3, 2 of 3, and the like).

(i) Unprocessable Diskettes or Magnetic Tape Submittals. Magnetic tape submittals received at Defense Megacenter Columbus (DMC) unlabeled or improperly labeled (see h. above) will be returned to the submitter unprocessed. Magnetic tape submittals received at DMC-Columbus not prepared in accordance with the provisions of Volume 2, Chapter 3, and/or not properly identified on the external label see Volume 10, Table 10 will be returned to the submitter unprocessed. Diskettes received at DLIS not prepared in accordance with Volume 8, Chapter 1 (fixed formats) will be returned to the submitter unprocessed.

(j) Records limitation. Reels of magnetic tape or diskettes submitted for Provisioning Screening will contain a maximum of 25,000 records. Tape submittals in excess of 25,000 records will be broken up into multiple reels. There is no limitation on the number of reels that may be submitted.

(k) Return of DMC-Columbus Output Reels. Data recipients requiring magnetic tape output should not submit blank/scratch reels to DMC-Columbus. Data will be output on DMC-Columbus reels. Customer reels will be retained by DMC-Columbus for approximately 30 days unless earlier return is requested. Whenever possible customers are encouraged to forward input on previously received DMC-Columbus output reels.

b. Search by reference number for other than provisioning and preprocurement (DIC LSN) is available to North Atlantic Treaty Organization (NATO) and other foreign countries and to U.S. Activities. Activities using this process must be authorized and recorded in Volume 10, Table 104. See Volume 4, Chapter 12, paragraph 2b for instructions for NATO and other foreign countries.

(1) These transactions are controlled by the Document Control Number which consists of the Originating Activity Code, Submitting Activity Code, transaction date, and Document Control Serial Number.

(2) Results will be returned to the submitting activity only. They will be output to the address recorded for the Destination Activity Code, Output (DRN 3880) generated from the Submitting Activity Code (DRN 3720) contained in the input Document Control Number (DRN 1015).

c. MINIMIZE. All provisioning screening requests received during MINIMIZE (national emergency conditions) will be processed by DLIS and output will be electrically transmitted when MADS is the registered media for output. When submitters who normally use MADS are required to use mail under MINIMIZE, a letter of transmittal will be required with such mailings.

5.2.2 Search by Reference Number

a. Three types of screening concepts (P, S, and F) are available under the LSR and LSN reference number searches. see Volume 10, Table 33). Under LSR, a maximum of twenty-five reference numbers may be input under a single submitter control number. Under LSN, a maximum of twenty-five reference numbers may be input under a single Document Control Number. All reference numbers submitted under the single control number must represent the same item of supply or production, and each must be item identifying.

b. Reference numbers may be submitted in-the-clear with Reference Number Format Code (RNFC) 1. See Volume 2, Chapter 2.9 for instructions and the required conversion of unacceptable symbols and characters or "unknown" (RNFC 3). See Volume 10, Table 1. The following are excluded from provisioning screening:

(1) Extra long reference numbers which exceed 32 characters, includes government specification numbers.

(2) Newly designed items, such as prime contractor newly designed items which have

not previously been submitted to the Government as candidates for selection as supply items.

(3) Non-item identifying reference numbers. Government Specifications or Standard Reference numbers coded with Reference Number Category Codes (RNCC) 4 and Reference Number Variation Codes (RNVC) 1 are non-item identifying, and the same reference number could be reflected on thousands of different National Stock Numbers (NSNs). When submitted for provisioning screening, the output is both voluminous and unmanageable, especially if received in listing form by the submitter. For example: 500 non-definitive LSR transactions with 500 CAGE/reference numbers could generate 20 NSNs each, resulting in segment data matches equaling 130,000 lines of data. For this reason some submitters prefer a tape and/or automated File Transfer Process (FTP) output to an established dataset file which makes a more manageable output.

If you recognize that your cataloger (or equipment specialist) cannot efficiently review these RNCC/RNVC 4/1 items, then your service/center should change your output status for these items by contacting DLIS at prvsngscrng@dlis.dla.mil who will act to suppress your output of these non-definitive reference number matches, and thus, save vast amounts of time, paper, and man hours.

(4) Duplication of Same Items in Provisioning Documentation.

(5) Reference Number Without Commercial and Government Entity (CAGE) Code. Reference numbers related to a manufacturer who has not been assigned a CAGE code.

c. Type of Screening Code P.

(1) Submission consists of the reference number, its CAGE code, and its RNCC and RNVC. All reference numbers submitted under DIC LSR or LSN must represent the same item of supply or production.

(2) Reference numbers must be submitted in compliance with RNCC/RNVC combinations. See Volume 10, Table 31:

(3) Code P type screening will compare the submitted reference number(s), CAGE Code(s), RNCC(s), and RNVC(s) with existing data recorded in the FLIS data bank. Volume 10, Table 32 and Volume 10, Table33will determine the match conditions defined below:

(a) Actual Match: Input matches only one National Stock Number (NSN) in the FLIS data base under the FLIS RNCC/RNVC validation criteria. No probable matches can exist. No possible matches encountered will be output. Output will be produced under KMH. See Volume 8, Chapter2 (FIXED format) or Volume 9, Chapter2 (VARIABLE format).

(b) Probable Match: Input matches more than one NSN in the FLIS data base under the RNCC/RNVC validation criteria. No possible matches encountered will be output. Output will be produced under DIC KMQ. See Volume 8, Chapter 2 (FIXED format) or Volume 9, Chapter2 (VARIABLE format).

(c) Possible Match: Input does not match an NSN under either an actual or probable

match condition, but matches by reference number and CAGE Code which do not meet RNCC and RNVC criteria. Output will be produced under DIC KMG. See Volume 8, Chapter 1(FIXED format) or Volume 9, Chapter 2(VARIABLE format).

(d) Association Match: See paragraph 5.2.2.f Association Code Matches.

d. Type of Screening Code S.

(1) Submission consists of the reference number and its CAGE Code. The RNCC and RNVC will not be submitted for the reference number under this type of screening. All reference numbers submitted under DIC LSR or DIC LSN must represent the same item of supply or production.

(2) Code S type of screening will compare the submitted reference numbers and CAGE Code(s) with existing data recorded in the FLIS data bank with. Volume 10, Table 33 being used to determine match conditions as below:

(a) Exact Match: Input CAGE Code(s) and reference number(s) match exactly to CAGE Code(s) and reference number(s) of a single NSN recorded in the FLIS data base. If an exact match condition exists, no partial matches encountered will be output. Output will be produced under DIC KME. See Volume 8, Chapter 2(FIXED format) or Volume 9, Chapter 2 (VARIABLE format).

(b) Partial Match: Input CAGE Code(s) and reference numbers matched to one or more NSNs in the FLIS data base which have more or fewer reference numbers than those submitted. Partial matches will be output only when an exact match is not encountered. Output will be produced under KMP. See Volume 8, Chapter 2 (FIXED format) or Volume 9, Chapter 2 (VARIABLE format).

(c) Associations Match: See paragraph 5.2.2.f Association Code Matches.

e. Type of Screening Code F.

(1) Submission consists of the reference number and its CAGE Code. The RNCC and RNVC will not be submitted under this type of screening. All reference numbers submitted under DIC LSR or DIC LSN must represent the same item of supply or production.

(2) Code F type screening will use the process described in paragraph 5.2.2.d above to determine match conditions. Output will consist of a complete file extraction of FLIS data base data for all exact and partial match conditions encountered.

f. Association Code Matches. Matches made through the association code tying together CAGE Codes within corporate complexes other than the CAGE Code submitted will be considered as possible matches under P type screening and as partial matches under S or F type screening. These matches will be identified as association matches. Association matches will not be applicable when matches are made through the submitted CAGE Code. Output will be produced under DID KMA. See Volume 8, Chapter2 (FIXED format) and Volume 9, Chapter2 (VARIABLE format).

g. Output Limitations.

(1) Output of FLIS data base data will be limited to a maximum of 20 matches per reference number. All NSNs beyond 20 applicable to a reference number will be output on segment L records (following the 20th output NSN package). No file data will be output for the additional segment L records. If additional data is required for a specific application, use interrogation DIC LTI in accordance with Volume 5, Chapter 3.

(2) Output of references applicable to the matching items will be limited to 25 reference numbers per NSN. If more than 25 reference numbers are recorded against an NSN, the 26th Reference Number output record will have a numeric 9 in all pertinent data element fields, including one 9 in the first position of the reference number field.

h. Selection of Output Contents. For Reference Number Screening. The submitter may screen FLIS for specific data by using the Output Data Request Code (ODRC). See Volume 10, Table 30 to select the ODRC and paragraph 5.2.5e for output segments.

i. NATO and other foreign countries will screen/search by reference number using DIC LSN. See Volume 4, paragraph 4.11.2 .

j. Replacement of Cancelled CAGE Code. In all reference number screening processes, when the submitted CAGE Code has been cancelled and replaced, it will be indicated as cancelled/replaced on output. The screening process will continue, using the replacement CAGE Code.

k. Returned Error Conditions. Search submittals which are in error will not be held in suspense. The customer will need to correct and resubmit the entire transaction(s) upon receipt of notification.

5.2.3 Search by NIIN

Search by NIIN is extended to provisioning and preprocurement phases in order to validate the NIIN and extract data from the FLIS data base. Output of data will be as designated by the requesting activity through the Output Data Request Code. See Volume 10, Table 30. Interrogations by NIIN will be submitted through the tailored data interrogation process using DIC LTI in accordance with Chapter 5.3.

5.2.4 Preparation and Submission of Search Transactions

a. Search by Reference Number (with CAGE Code or NCAGE Code) — DIC LSR. The fixed format for DIC LSR is constructed of one FLIS segment 2. See Appendix 5-2D for a visual sample.The variable format is constructed of a FLIS input header and segment 2. See Appendix 5-2F for a visual sample. In addition see Volume 8, Chapter 8.1 or Volume 9, Chapter 9.1 for the applicable DRNs and instructions for developing the input transaction.

b. Search by Reference Number for Other than Provisioning and Preprocurement — DIC LSN.

(1) NATO and other foreign country search by reference number with CAGE Code will be limited to fixed format DIC LSN only in accordance with Volume 4, Paragraph 4.12.2.b. See Volume 8, Chapter 8.1 for the applicable DRNs and instructions for developing the input transaction.

(2) U.S. activities may also submit DIC LSN in variable format in accordance with applicable DRNs and instructions in Volume 9, Chapter 9.1.

c. Search by National Item Identification Number (NIIN) — DIC LSF. The fixed format for DIC LSF is constructed of one FLIS segment 3. See Appendix 5-2E for a visual sample. The variable format for DIC LSF is constructed of a header and segment 3. For a visual sample see Appendix 5-2G. For both fixed and variable formats see Volume 8, Chapter 8.1 or Volume 9, Chapter 9.1,respectively for the applicable DRNs and instructions for developing the input transaction. The submitted NIINs will be screened against the FLIS data bank for validity to extract file data as requested under the submitted ODRC. LSF submittals will be limited to one NIIN under one control number.

5.2.5 Outputs Generated from Requests for Data Bank Search

a. If an activity recorded in the PSMAT is designated to receive screening results electronically and the results exceed 39,840 characters, a notification will be forwarded by DIC KEC. It will inform the activity that the results did exceed the electronic data transfer limitation and that they will be forwarded by mail under the same Submitter or Document Control Number. See Volume 8, Chapter 8.2 or Volume 9, Chapter 9.2 for the DRNs, format, and explanations of output DIC KEC.

b. Output as a Result of DICs LSR and LSN, Search by Reference Number. DMC–Columbus will include a copy of the DLIS Notification of Provisioning Screening Results letter with all P/S output sent to a requester.

(1) Notification of Unprocessable Package (LSN only). If the input transaction is unprocessable, a notification will be returned under output DIC KRU. Such conditions occur when the data is inserted into the input format in the wrong positions or sequence, or by the use of an erroneous DIC. Only the output notification will be returned. If submitted electronically, the notification will be returned to the wire routing identifier. The responsible activity will review its original input data, correct and resubmit. See Volume 8, Chapter 8.2 or Volume 9, Chapter 9.2 for the applicable DRNs, format, and explanation for DIC KRU.

(2) Error Condition(s). When errors occur in the input transaction, only a Notification of Return (DIC KRE) designating the conditions will be output to the receivers address(es) applicable to the Screening Destination Code or Submitting Activity Code. The responsible activity will make corrections and resubmit. See Volume 8, Chapter 8.2 or Volume 9, Chapter 9.2for the applicable DRNs, format, and explanations for DIC KRE.

(3) No-Match Results. If no match is made on the submitted reference number(s) to a NSN, the output will include the following:

(a) Card (fixed) format will include an output header using DIC KSR, Screening Results. The input reference number(s) will be returned to all applicable receiver addresses in the PSMAT using DIC KNR, Negative Reply. See Volume 8, Chapter 8.2 for DRNs, format, and explanations. Card 2 of KNR will be output for NATO and other foreign countries only for input DICs LSA and LSB, and is not applicable on output for DIC LSR.

(b) Wire (variable) format will include an output header using DIC KSR, and the input reference number(s) will be returned using DIC KNR. See Volume 9, Chapter 9.2 for the DRNs, format, and explanations.

(c) If the submitted CAGE Code has been cancelled and replaced by another CAGE Code, the input will automatically be changed to reflect the replacing CAGE Code. The screening results are based on the replacement CAGE Code. A FLIS segment 1 indicating the submitted and changed CAGE Code values will be included with the fixed or variable DIC KNR output. See Volume 8, Chapter 8.2 or Volume 9, Chapter 9.2 for the DRNs, format, and explanations.

(4) Match Results. A match(es) made on the submitted reference number(s) will be output to the receivers address(es) as designated by the input transaction. The output package will consist of the following:

(a) Card (fixed) format will include an output header using DIC KSR, and the input reference number(s) that matched will be returned with DIC KMR, Matching Reference. The matching item(s) will be output using KMA, KME, KMG, KMH, KMN, KMP, or KMQ depending on the screening requested (type P, S, or F). DIC KMR will precede the KMA, KME, KMG, KMH, KMP, or KMQ. If the same submitted reference number matched multiple items, the KMR will be repeated preceding each item output. (For the applicable DRNs, format, and explanations of the output DICs, see Volume 8, Chapter 8.2. Card 2 of KMR will be output for NATO and other foreign countries only for input DIC LSA and LSB, and is not applicable on output for DIC LSR.

(b) Wire (variable) format will include the same output DICs as indicated for the fixed format. See Volume 9, Chapter 9.2 for the applicable DRNs, format, and explanation of DICs.

(c) Replacement of CAGE Code Notification. If the submitted CAGE Code has been cancelled and replaced with another CAGE Code, the input will be changed to reflect the replacing CAGE Code. The screening results are based on the replacement CAGE Code. A FLIS segment 1 indicating the submitted and changed CAGE Code values will be included with the fixed or variable DIC KMR output. See Volume 8, Chapter 8.2 or Volume 9, Chapter 9.2 for the DRNs, format, and explanations.

(d) Security Classification Match. If the submitted reference number(s) match items recorded in FLIS data bank as security classified, the package will include output header DIC KSR, and the submitted reference number(s) will be returned using DIC KMS. The responsible activity will determine if the correct CAGE Code and reference number(s) were submitted. If not, correct and resubmit to DLIS. If correct and information is required, the activity should submit directly to the item manager. See Volume 8, Chapter 8.2 or Volume 9, Chapter 9.2 for the DRNs, format, and explanation. If the submitted CAGE Code was cancelled output with the KMS. See Volume 5, Chapter 2, paragraph 5.2.5.b(3)(c).

c. Output as a Result of DIC LSF, Search by NIIN. DMC – Columbus will include a copy of the DLIS Notification of Provisioning Screening Results letter with all P/S output sent to a requester.

(1) When errors occur in the input transaction, only a Notification of Return (DIC KRE) designating the conditions will be output to the receivers address(es) applicable to the Screening Destination Code. The submitter will review the original input data, make corrections and resubmit. See Volume 8, Chapter 8.2 or Volume 9, Chapter 9.2for the DRNs, format, and explanations. Submittal of a NIIN that has never been assigned will also be returned using output DIC KRE with return code FN. See Volume 10, Chapter1.

(2) Interrogated/Search Data Not Available (DIC KTN). When a NIIN submitted for search is valid but the requested FLIS data base file data is not available, this notification will be output to all applicable data receivers. This will occur in this process only when Major Organizational Entity (MOE) Rule data, Segment B, has been requested for a NIIN that has a NIIN Status Code of 6 (inactive because of no users). See Volume 8, Chapter 8.2 or Volume 9, Chapter 9.2 for the applicable DRNs, format, and explanations.

(3) Cancelled NIIN. If a NIIN submitted for search is cancelled, a NIIN Status/Index will be output to applicable data receivers using DIC KFS. If the cancelled NIIN has NIIN Status Codes 3, 5, or 7 (cancelled/replaced, cancelled/use or cancelled/duplicate, respectively), the replacement NIIN(s) will be output under DIC KFE. File data (segments) will be output as requested by the submitted ODRC. See Volume 8, Chapter 8.2 or Volume 9, Chapter 9.2 for the applicable DRNs, format, and explanations.

(4) Valid NIIN Search Results. When a NIIN submitted for search is valid and requested FLIS data base data is available, the requested data will be output to all applicable receivers using DIC KIS. See Volume 8, Chapter 8.2or Volume 9, Chapter 9.2 for the applicable DRNs, format, and explanations.

d. Standardization Relationship Preferred Item Data. When the submitted NIIN (LSF) or the matched NSN (LSR, LSN) is Item Standardization Coded (ISC) 3 or E (non-standard), data will be output for the Replacement NSN with ISC 1 or B (standard). Output will use a Segment L to identify the Replacement NSN and will consist of file data as requested by ODRC in the submitted transaction. Data will be output under DIC KMT and will be in addition to data for the submitted or matched NSN. See Volume 8, Chapter 8.2 or Volume 9, Chapter 9.2for the applicable DRNs, format, and explanations.

e. The Output Header (FIXED or VARIABLE). The Output Header is a mandatory requirement. It contains the basic control information pertinent to the output package and will precede all other segments included in the package. See Volume 8,Chapter 3 (FIXED format) or Volume 9, Chapter 3 (VARIABLE format) for the header and segment information.

(1) Segment 1: Notification of CAGE Code/NCAGE Code Change (Fixed or Variable). Output as the result of DIC LSR input. Segment 1 serves as a notification that the CAGE Code/NCAGE Code input was found to be canceled/replaced and that the screening results are based on the replacement CAGE Code/NCAGE Code. The Segment 1 reflects both the input canceled/replaced CAGE Code/NCAGE Code and the replacement CAGE Code/ NCAGE Code as a cross-reference.

(2) Segment A: Identification Data (Fixed or Variable). This output segment consists of those data elements common to the identification of a item, such as item name, FIIG No., and the like.

(3) Segment B: MOE Rule Data (Fixed or Variable). This output segment consists of the data elements necessary to portray an individual Service/Agency profile in relation to a specific item identification, regarding item management responsibility, inventory control points and data collaborators and receivers. Segment B is also used as a notification in conjunction with a Segment Z (Futures Data Notice) of a pending effective dated change action to add a new MOE Rule to an existing NSN.

(4) Segment C: Reference Number Data (Fixed or Variable). This output segment consists of those pertinent data elements defining the profile of a reference number in accordance with the specific item identification and item of supply concept. NOTE: a maximum of 25 reference numbers (repeated in successive Segment Cs) will be output for each matched NSN. If more than 25 reference numbers are credited in the FLIS data base to the matched NSN, a 26th Segment C will be output to signify this condition. The 26th Segment C will be output with all 9's in the rest of the record.

(5) Segment E: Standardization Decision Data (Fixed or Variable). This output segment reflects the standardization decisions as to the replacement relationship between related items and the procurement status of individual items as determined under the DoD Standardization Program.

(6) Segment F: FLIS Interchangeability & Substituteability (I & S); Relationship Data (Fixed or Variable). This output segment consists of the elements of data necessary to portray the relationship of NSNs involved in the I & S; decision of a particular Service/Agency. The elements of data that comprise this segment are contained on one record. However, when there is more than one related NSN involved in an I & S; relationship, multiple records will be output.

(7) Segment H: Catalog Management Data (Fixed or Variable). This output segment covers the range of management data applied to an item of supply and consists of common requisitioning data, stock and financial data, service peculiar management data, and phrase cross-reference relationships.

(8) Segment J: Screening Response Header (Fixed or Variable). This output segment is included in output packages resulting from reference number (LSR) screening requests. The Segment J will reflect the RNCC/RNVC, CAGE Code/NCAGE Code, and reference number exactly as configured and submitted in the LSR, Segment 2 screening request.

(9) Segment K: NIIN Status or Cancellation Data (Fixed or Variable). This segment is output to reflect the status of the related NSN, the identity of the cancelled NSN, and if applicable, the replacement NSN.

(10) Segment L: Output File Data Header (Fixed or Variable). This segment is output whenever file data is included in the output package. Segment L serves as an intermediate header in the output package and identifies the specific NSN for which the file data is being furnished.

(11) Segment P: Data Element Oriented Without Value (Fixed or Variable). This output segment is used in conjunction with output DIC KRE and serves as a notification that the reflected DRN was submitted in error or in a conflict condition as indicated by the related return code. A maximum of 10 errors may be included in this segment.

(12) Segment Q: Data Element Oriented With Value (Fixed or Variable). This output segment is used in conjunction with output DIC KRE and serves as a notification that the reflected DRN was submitted in error or in a conflict condition as indicated by the related return code. See Volume 10, Chapter1 for return codes. The notification will provide the return code related to the DRN and the submitted reply to the DRN. A maximum of 10 errors may be included in this segment.

(13) Segment R: Data Element Oriented With Value (Fixed or Variable). This segment will be output when futures data (effective dated changes in suspense), as listed below, is recorded in the FLIS data base against data which has been requested. Segment R is output subordinate to and supplementary to the Segment Z Futures Data Notification. Segment R is used to display futures data for the following conditions:

SEGMENT	**ACTION**
Z	Futures Data Notification
R	Change FSC Change
	MOE Rule Data Change
	Guide Number-FIIG
	Change Item Name Code
	Change Item Name
	Change Type of II Code

(14) Segment T: Cancellation of an NSN or Deletion of a MOE Rule (Fixed or Variable). This segment will be output when futures data (effective dated changes in suspense), as listed below, are recorded in the FLIS data base against data which has been requested. Segment T is output subordinate to and supplementary to the Segment Z Futures Data Notification. Segment T is used to display futures data for the following conditions:

SEGMENT	**ACTION**
Z	Future Data Notification
T	Delete MOE Rule
	Cancel NSN

(15) Segment W: Packaging Data (Fixed or Variable). An optional output segment which consists of 30 data elements and identifies shipping and storage data; such as, level of protection for preservation, unit package quantity, method of preservation, unit container code, and the like.

(16) Segment Z: Futures Data Notification (Fixed or Variable). This segment will be output as an advice notification only, when futures data (effective dated changes in suspense) are recorded in the FLIS data base against data which has been requested and will be provided only when specifically requested by the submitter. Futures data notifications consist of a Segment Z, immediately followed by a complementary Segment B, H, R, or T, as applicable, to display the futures data. The last four positions of the Segment Z record will identify the complementary segment as follows: 9101 for a Segment B, 9108 for a Segment H, 9115 for a Segment R, and 9117 for a Segment T. Multiple occurrences of Segment Z (Futures Data) packages may occur in a single transaction. The Segment B, H, R, and T records will display the following futures data.

SEGMENT B: (Fixed or Variable) Only displays an addition of a new MOE Rule to an existing NSN.

SEGMENT H: (Fixed or Variable) Displays an add, change or delete Catalog Management Data (CMD).

SEGMENT R: (Fixed or Variable) Displays a (1) Change to an FSC, (2) Change to MOE Rule data, (3) Change to Guide Number– FIIG, (4) Change to an Item Name Code, (5) Change to an Item Name, and (6) Change to a Type of II Code.

SEGMENT T: (Fixed or Variable) Displays (1) Deletion of a MOE Rule, or (2) Cancellation of an NSN.

CHAPTER 2

APPENDIX 5-2-A

Sample Transmittal Letter for TAPES:

Defense Megacenter Columbus
ATTN: Tape Librarian/Bld23/FLIS-Provisioning
3990 E. Broad St.
Columbus, OH 43216-5000

SUBJECT: Request for Provisioning Screening

ENCLOSURE: MAGNETIC TAPE

Following information is being furnished in accordance with Volume 5, Chapter 2.

    Input DIC - (LSR or LSF)

    Activity Code - (SX)

    Destination Code - (45678)

    Type of Screening - (P,S, or F)

    Note: See previous paragraphs, 5.2.2c or 5.2.2e

    Single Output/Multiple Output (1,2,3, or 4)

Note: See Volume 10,Table 11

    Number of Records - (5,834)

    Tape Format Code - (C2, P7, and the like)

Note: See Volume 10, Table 10

    File Identification - Name - (LMTF.ABRMP01.GEAE)

    Reel Serial Number - (210457)

Note: serially identified

    Point of Contact:

John Jones, Phone 269-781-6876
Dept. 3B, Plant 1
FAX 269-781-5555
(signed)

CHAPTER 2

APPENDIX 5-2-B

Sample Transmittal Letter for DISKETTE(s) or CD ROM(s)

Defense Logistics Information Service
Directorate of Logistics Information Management
ATTN: DLIS-SA (Provisioning Screening)
74 Washington Ave N
Battle Creek MI 49017-3084

SUBJECT: Request for Provisioning Screening

ENCLOSURE: DISKETTE or CD ROM

Following information is being furnished in accordance with Volume 5, Chapter 2.

Input DIC - (LSR or LSF)

Activity Code - (SX)

Destination Code - (45678)

Type of Screening - (P, S, or F)

Note: See previous paragraphs, 5.2.2c or 5.2.2e

Single Output/Multiple Output (1,2,3, or 4)

Note: See Volume 10, Table 11

Number of Records - (5,834)

Diskette File Name - (SBA1355)

Number of Diskettes or CD ROMs - (1)

Point of Contact:

John Jones, Phone 269-781-6876
Dept. 3B, Plant 1
FAX 269-781-5555
(signed)

CHAPTER 2

APPENDIX 5-2-C

Sample Transmittal Letter for E-Mail Submittal:

prvsngscrng@dla.mil

SUBJECT: Request for Provisioning Screening

Separate Attachment:

Provide LSR or LSF submitted dataset(s) in FIXED Format. See File Name below.

Following information is being furnished in accordance with Chapter 5, Chapter 2.

Input DIC - (LSR or LSF)

Activity Code - (SX)

Destination Code - (45678)

Type of Screening - (P, S, or F)

Note: See previous paragraphs, 5.2.2c or 5.2.2e

Single Output/Multiple Output (1,2,3, or 4)

Note: See Volume 10,Table 11

Number of Records - (5,834)

File Name - (SBA1355.txt)

Note: Save the submitted file with "txt" extension

Number of datasets - (1)

Point of Contact:

John Jones, Phone 269-781-6876
Dept. 3B, Plant 1
FAX 269-781-5555
(signed)

CHAPTER 2

APPENDIX 5-2-D

SEGMENT 2 - FIXED FORMAT (LSR).

A visual sample of the LSR input. See Volume 8, Chapter 1 DIC LSR for the specific card columns.

```
---+----1----+----2----+----3----+----4----+----5----+----6----+----7----+----8
LSRZ0149CSAMPLEFFACT001  01FECF9911A1  2  82223R3045233       1
LSRZ0149CSAMPLEFFACT002  01FECF9911A1  2  82223R3045263       1
LSRA0149CSAMPLEFFACT003  01FECF9911A1  2  82263R3045430       1
LSRA0249CSAMPLEFFACT004  01FECF9911A1  2  82263R3045430       1
LSRZ0349CSAMPLEFFACT005  01FECF9911A1  2  83363RM-C-860838    1
LSRZ0149CSAMPLEFFACT006  01FECF9911A1  2  81163R3045431       1
LSRZ0149CSAMPLEFFACT007  01FECF9911A1  2  81163RM-D-859872-3  1
LSRZ0149CSAMPLEFFACT008  01FECF9911A1  2  85003AN/FCC-322     1
LSRA0149CSAMPLEFFACT009  01FECF9911A1  2  85007RM-P-833872-2  1
LSRZ0249CSAMPLEFFACT010  01FECF9911A1  2  85003RM-C-779872-4  1
```

CHAPTER 2

APPENDIX 5-2-E

SEGMENT 3 - FIXED FORMAT (LSF).

A visual sample of the LSF input. See Volume 8, Chapter 1 DIC LSF for the specific card columns.

```
----+----1----+----2----+----3----+----4----+----5----+----6----+----7----+----8
LSFZO149ZSAMPLE00000402    0000734023  01001  9911 A  4
LSFZO149ZSAMPLE00062409    0000784103  01001  9911 A  4
LSFZO149ZSAMPLE00011817    0000792073  01001  9911 A  4
LSFZO149ZSAMPLE00033929    0000959293  01001  9911 A  4
LSFZO149ZSAMPLE00045270    0000962703  01001  9911 A  4
LSFZO149ZSAMPLE00037823    0000970233  01001  9911 A  4
LSFZO149ZSAMPLE00022896    0000998963  01001  9911 A  4
LSFZO149ZSAMPLE00154999    0000999963  01001  9911 A  4
LSFZO149ZSAMPLE00779050    0001000503  01001  9911 A  4
LSFZO149ZSAMPLE00888884    0001440753  01001  9911 A  4
```

CHAPTER 2

APPENDIX 5-2-F

SEGMENT 2 - VARIABLE FORMAT (LSR).

A visual sample of the LSR input. See the applicable header and Segment 2 in Volume 9, Chapter 1.

```
---+----1----+----2----+----3----+----4----+----5----+----6----+----7----+----8
0030LSRA012KZKZ97243YSV0032000
0038A2 Z022DESTI9911F  3822230500R3045
0030LSRA012KZKZ97243YZ10054000
0048A2 Z022DEST19911P3238222232500R-10 926 NO. 24
0030LSRA012KZKZ97243YSV0033000
0043A2 Z022DEST19911F  3822230500AN/FCC-322
0030LSRA012KZKZ97243YZ10055000
0046A2 Z022DESTI9911P3238222232600D0-8598720-4
0030LSRA012KZKZ97243YSV0034000
0042A2 Z022DESTI9911F  3822230500AP3333-67
0030LSRA012KZKZ97243YZ10056000
0047A2 Z022DESTI9911P3238222232600D-88 17 SAMPLE
0030LSRA012KZKZ97243YSV0035000
0038A2 Z022DESTI9911F  3822230500088888
0030LSRA012KZKZ97243YZ10057000
0056A2 Z022DESTI9911P3238222232600D-29 999 SAMPLE NO. 99
0030LSRA012KZKZ97243YSV0036000
0038A2 Z022DESTI9911F 3822230500077788
0030LSRA012KZKZ97243YZ10058000
0055A2 Z022DESTI9911P3238222232600D-SUPER SAMPLE NO. 100
```

CHAPTER 2

APPENDIX 5-2–G

SEGMENT 3 - VARIABLE FORMAT (LSF).

A visual sample of the LSF input. See the applicable header and Segment 3 in Volume 9, Chapter 1.

```
----+----1----+----2----+----3----+----4----+----5----+----6----+----7----+----8
0043LSFA014KZKZ97004WXYZ005         000000001
0020A2 Z023SAMMS9911
0043LSFA014KZKZ97004WXYZ006         000000002
0020A1 Z023SAMMS9911
0043LSFA014KZKZ972243WXYZ007        000000003
0020A2 Z023SAMMS9911
0043LSFA014KZKZ97243WXYZ008         000000020
0020A1 Z023SAMMS9911
0043LSFA014KZKZ97243YST0000         000000005
0020A2 Z023SAMMS9911
0043LSFA014KZKZ97243YST0001         000000006
0020A2 Z023SAMMS9911
0043LSFA014KZKZ97243YST0003         000000007
0020A2 Z023SAMMS9911
```

CHAPTER 3

TAILORED INTERROGATION, FLIS DATA BASE

5.3.1 General

a. A tailored interrogation addresses one item identification in the Federal Logistics Information System (FLIS) Data Base through the use of its National Item Identification Number (NIIN). It requests file data from the data bank through the use of an Output Data Request Code (Data Record Number 4690). Tailored extraction of data elements from the Defense Logistics Information Service (DLIS) file will be obtained by recording the proper Output Data Request Code/DRN in interrogation Document Identifier Code LTI.

(1) See Volume 10, Table 34 for Output Data Request Codes related to the interrogation of segments from the FLIS data base.

(2) For interrogating an individual data element, use Volume 10, Table 35 for selecting the limited DRN for reply to segment R DRN 0950, Data Record Number. A maximum of three (3) individual data elements may be interrogated with each LTI transaction.

(3) Limited selected data elements, data chains, segments or combinations of segments can be obtained. (See below.) There are additional limitations covered in the following section relating to each of the individual segments.

b. Output resulting from interrogations will include the current data and any pending changes and the date when they become effective.

c. The interrogation process is available to all Service activities, Government agencies, industry, and foreign countries authorized to interrogate the data bank. (See Volume 10, Table 104.) The results of tailored FLIS data base interrogations will be returned to the submitting activity.

d. Data for nuclear ordnance and cryptologic items will not be disseminated except as noted in the Limited Distribution Table (Volume 10, Table 26).

5.3.2 Data Available on Interrogation

a. Output Data Request Code DRNs have been developed to obtain the most desirable segment mix of FLIS data base data. In most cases one ODRC should be sufficient for extracting the desired data; however, if required, a maximum of three Output Data Request Code DRNs may be used. (For example, if segments A, B, C, E, G, H, and M are required, use Output Data Request Code DRN 9912 for segments A, B, C, E, H, and M, and DRN 9952 for segment G.) Do not select multiple ODRCs that will repeat segments unless the required data cannot be obtained otherwise. The following FLIS data base data will be available for interrogation:

Segment A — Identification Data

Segment B — MOE Rule Data
Segment C — Reference Number Data
Segment E — Standardization Decision Data
Segment F — Interchangeability and Substitutability Data (I&S)
Segment G — Freight Classification Data
Segment H — Catalog Management Data
Segment M — Clear Text Characteristics
Segment N — Narrative Form Characteristics
Segment V — Coded Item Characteristics Data

b. Segments K, R, and Z are included as segments to be interrogated.

(1) Segment K, NIIN Status/Cancellation Data, is automatically output when the interrogated NIIN is cancelled or security classified. When the original interrogation requested segments E and/or H, they will be output if available.

(2) Segment R, Data Element Oriented with Value, is a format used to output individual data elements and their values when requested through DIC LTI. (See Volume 10, Table 35 for the data elements that are established for individual interrogation.)

(3) Segment Z, Futures Data, will be output only when the data applies to a segment being interrogated. However, when a pending Federal Supply Class change or item name cancellation is recorded, the FSC change or item name cancellation is output along with all segments interrogated, except segment F.

c. Segment A has a field which contains either the Assets Availability Code (DRN 4720) or the Criticality Code (DRN 3843). Output from FLIS data base interrogations will only reveal the Criticality Code when it is available. The Assets Availability Code can only be extracted through search by reference number or search by NIIN. (See Chapter 5.2.)

d. Segments B, G, and H may include a record for each registered Major Organizational Entity (MOE). Entry of the proper Output Data Request Code (DRNs) in an interrogation transaction permits a submitting activity to extract only its MOE or all recorded data. (See Notes 1 and 2 on Volume 10, Table 34.) When interrogating segment H data for the MOE of the submitting activity, the Integrated Materiel Manager will be included in the output when the IMM is applicable to the MOE of the submitting activity.

e. Segment F will be output with the regular FLIS data base data when the appropriate Output Data Request Code (ODRC) listed in Volume 10, Table 34 is submitted, requesting FLIS data base data and I&S data.

f. Multiple M segments will be required to output a complete characteristics description. Each M segment is constructed to identify the Master Requirement Code (MRC), requirement statement, and reply data. A print routine will be required by the receiver to convert the M segments to a desired display format.

(1) Error(s) could occur in the decoding of segment V to the clear text characteristics of segment M due to changes and updates of the FIIGs and decoding guides. If this occurs

during interrogation, asterisks will appear in the MRC position, and the MRC with the statement ″unable to decode″ will appear in the requirement statement position of segment M.

g. Segment N is used to output selected characteristics in paragraphic format. Segment A will always be included with this output. The characteristics will be selected from the descriptive file as designated by the Output Data Request Code DRN. (A print format routine will be required to convert the segment N to a desired display. The NSN and Document Control Number will be extracted from the output header, and the Criticality Code, FIIG number, and Item Name Code will be extracted from segment A to format the description header. The first segment N will include the item name, and the subsequent segment N(s) will include the remaining clear text characteristics in narrative format.)

h. When futures data (segment Z) is included in the output, all applicable current data will first be output in the appropriate segment sequence. The segment Z will be succeeded by the appropriate segment applicable to the futures data. The following segments will be stored in the future file and will be output with segment Z:

Type of Transaction	Segment	Segment DRN
Add MOE Rule	B	9101
Change MOE Rule	B	9101
Delete MOE Rule	T	9117
Add Catalog Management Data	H	9108
Change Catalog Management Data	H	9108
Delete Catalog Management Data	H	9108
Change FSC	R	9115
Cancel NSN	T	9117

5.3.3 FLIS Data Base Interrogation Inputs

Interrogation of the FLIS data base by NIIN will be accomplished through the use of DIC LTI. (See Volume 8, Chapter 8.1 or Volume 9, Chapter 9.1for developing the LTI transaction.) This transaction is used to extract data from one item identification recorded in the FLIS data base. The NIIN of the item will be submitted in the interrogation to permit the extraction of desired data. The transaction will be submitted directly to DLIS by either electronic transmission or magnetic tape by mail.

5.3.4 Outputs Generated from Request for Data Base Interrogation

a. Output Notification Results for Input DIC LTI.

(1) If the input transaction is unprocessable for such reasons as submitter not authorized, Package Sequence Number in error, Document Control Number not recognized

or unauthorized input DIC, a Notification of Unprocessable Package will be output using DIC KRU. Only the output notification will be returned. If submitted electronically, or by the notification will be returned to the wire routing identifier. If submitted by mail, the transaction will be dumped to DLIS-ICP and the notification returned to the mailing address. The submitter will review the original input data, make corrections, and resubmit. (See Volume 8, Chapter 8.2 or Volume 9, Chapter 9.2 for the applicable DRNs, format, and explanations.)

(2) When errors occur in the input transaction, only a Notification of Return with the return conditions will be output to the submitting activity using DIC KRE. The submitter will review the original input data, make corrections, and resubmit. (See volume 8, chapter 8.2 or volume 9, chapter 9.2 for the applicable DRNs, format, and explanations.) Submittal of a NIIN that has never been assigned will also be returned using DIC KRE with return code FN. Submittal of a NIIN that is controlled by the Defense Threat Reduction Agency (Nuclear Ordnance Cataloging Office, Kirtland AFB, NM — activity code XA) and for which the submitter is not authorized to receive, will be returned using DIC KRE with return code XA. If data is required, submit the request directly to the item manager.

(3) When a NIIN submitted for interrogation is valid, but the requested data is not recorded in the FLIS data base, a notification of Interrogated/Search Data not Available will be output to the submitter using DIC KTN. This would occur when the MOE Rule data, segment B, is requested for a NIIN Status Code 6 item (inactive because of no users). (See volume 8, chapter 8.2 or volume 9, chapter 9.2 for the applicable DRNs, format, and explanation.)

(4) When a NIIN submitted for interrogation is cancelled or security classified, a NIIN Status/Index will be output to the submitter using DIC KFS. (See volume 8, chapter 8.2 or volume 9, chapter 9.2 for the applicable DRNs, format, and explanations.)

(a) If the NIIN Status Code indicates the item was cancelled, and the interrogation requested segments E and/or H, they will be output when available. If the NIIN has NIIN Status Code 3, 5, 7 (cancelled/replaced, cancelled/use, or cancelled/ duplicate, respectively), the replacement NIIN(s) will be included in the output with available segments A, B, C, and E under DIC KFE.

(b) The submitter should review the submitted NIIN. If wrong, correct and resubmit. If correct, review the replacement items for use in the application. If security classified, and information is still required by an authorized Service/Agency, submit the request directly to the item manager.

b. Output Data Results for Input DIC LTI.

(1) When the submitted NIIN is valid and requested FLIS data base data is available, the data will be output to the submitter using DIC KIR, Interrogation Results. If all of the requested segments are not included and the Package Sequence Numbers are in the proper sequence, it can be assumed that the omitted segment(s) are not recorded. (See volume 8, chapter 8.2 or volume 9, chapter 9.2 for the applicable DRNs, format, and explanations.)

(2) When a submitted NIIN is valid but a requested segment M (Clear Text Character-

istics Data) is classified information, all segments will be output minus the characteristics data using DIC KTS. If authorized to receive classified data and the data is still required, submit the request directly to the item manager. (See volume 8, chapter 8.2 or volume 9, chapter 9.2 for the applicable DRNs, format, and explanations.)

c. DLIS Contact Point.

(1) Contact by Mail. Comments, suggestions and requests should be addressed to:

Commander
Defense Logistics Information Service
ATTN: DLIS-SA
Battle Creek, Michigan 49017-3084

(2) Contact by Telephone:
DSN 932-4505
Commercial 616-961-4505

CHAPTER 4
(RESERVED)

CHAPTER 5

TAILORED DATA PRODUCTS (TDPS)

5.5.1 Introduction

The Tailored Data Products (TDPs) program allows for more flexibility in defining both input and output criteria. TDPs can be developed to extract Federal Logistics Information System (FLIS) data elements. An example of input criteria, is to pull all reference numbers beginning with the letters ″NCD″ that are classified in Federal Supply Class (FSC) 6505. The output criteria can be described as the 'old' segment type data (i.e., Segment A, B, etc.), or specific data elements the customers require.

5.5.2 Authorized Submitters/Functions

a. The Defense Supply Centers, Army, Navy, Air Force, Marine Corps, Civil Agencies, other DoD and foreign governments are among the users of the TDP Program. The program is also utilized to obtain data under the Freedom of Information Act for private industry, state and local governments as well as foreign industries.

b. Data obtained through the TDP Program is used to perform a variety of functions. Examples of these functions are:

Technical support for various special projects such as E-Mall, BSM, CRS, GIRDER, and DLA Demil Review.
Engineering Practice Studies.
Data Base establishment/validation.
Tool Development and item upgrades.
Research.
Data Purification.

5.5.3 Submittal Procedures

a. All requests for TDPs must be submitted in writing, to DLIS-VPO. Requests can be submitted by mail, Electronic Mail, or Facsimile and must include requestor's name, address and telephone number(s); data element(s) with DRN(s) to be included in the extract (see FLIS Data Element Dictionary volume 12, chapter 12.4); data element(s) with DRN(s) or segment data to be output; and the output media required (i.e., tape, cartridge, floppy disk, hardcopy or Fit Transfer Protocol program). A justification why the data is required must also be included. See Appendix 5-1-A for sample request form.

b. DLIS-VPO receives the request, verifies for completeness, contacts submitter if additional data/clarification is required and determines if the request can be accomplished through the TDP Program or if a System Change Request (SCR) would be required. Then develops and processes the TDP extract or develops SCR as required.

c. The DLIS-VPO Team Leader reviews the request; and determines which category applies:

(1) Routine TDPs - programs already exist and only require limited modifications.

(2) SQL TDPs - utilize the ISPF/QMF System, a SQL query is developed to meet requirements.

(3) New 3090 Interface TDPs - Complete development of new programs is required.

5.5.4 Output

a. The output has been expanded to include specific data elements as well as the Segment data. Appendix 5-1-C is an example of the TDP output resulting from the sample TDP request, Appendix 5-1-B, asked for specific data elements. The input data elements were: Repairability (ERRC) Codes of (Air Force = N & P; Marine Corps = O & Z; Navy = D & S; Coast Guard = C & O; Army = O & Z; and DLA = N and Exclude all NIINs with FSGs of 19, 20, 22, 26, 32, 35, 36, 37, 38, 39, 54, 68, 71, 72, 73, 74, 75, 76, 77, 78, 79, 83, 84, 85, 87, 88, 89, 91, 94, 96, & 99. The output specified is Segments A, C, E, H, and K. When pulling segment data, the sort defaults to NIIN. They have requested the data to be by File Transfer Protocol (FTP) to their specified address.

b. Appendix 5-1-E is an example of the TDP output resulting from the sample TDP request, Appendix 5-1-D, that requests Segment data. The input data elements were FSGs (DRN 3994) with a value of 60 and 70, and PICA (DRN 2866) with a value of TX. The output specified is Segments A, B, C, E, H, and M. They requested the data output to a 3 ½ inch; disk in ASCII format.

c. Appendixes 5-1-F through Appendixes 5-1-P are Tailored Data Product (TDP) record layouts of each type of segment data.

5.5.5 Timeframes

Tailored Data Products are processed individually. Timeframes are dependent on the number of TDPs currently in process, the complexity of the request, and the customer's required date and written justification. Requests are usually processed within two weeks. Under special circumstances, requests can be processed within 24 hours.

5.5.6 DLIS Contact Points

a. Mail your comments, suggestions, and requests to:

Commander
Defense Logistics Information Service
ATTN: DLIS-VPO
Battle Creek, MI 49017-3084

b. Telephone:

DSN 932-4480
Commercial 269-961-4480

c. EMAIL requests should be addressed to:

extracts@dlis.dla.mil

d. Facsimiles should be addressed to:

DLIS-VPO
DSN 932-4948
Commercial 269-961-4948

CHAPTER 6
(RESERVED)

CHAPTER 7
(RESERVED)

CHAPTER 7
APPENDIX 5-7-A
MRC SUMMARY/DETAIL REPORT LISTINGS

MASTER REQUIREMENT CODE SUMMARY BY MODE CODE WITHIN FEDERAL ITEM IDENTIFICATION GUIDE (OUTPUT DATA REQUEST CODE 0158)

FIIG QTY	MRC INC	MC MC	S$	REPLY
A08100		E		
0000012	AAAA	E	S	STEEL ALLOY COIL
	22640S	33426	44892 64297S	
0000024	ADJP	E	$	SPIRAL INTER LOCK
				STEEL ALLOY QQS-763
	22640	22984	33426 44892$	
000006	ADJP	E		STAINLESS STEEL-T
	22984	33406		
0000042	TOTAL OCCURRENCES FOR PRECEDING REPORT			

MRC DETAIL BY MODE CODE WITHIN MRC WITHIN FIIG (ODRC 0159)

FIIG QTY INC	MRC NSN	MC MC	TYPE	CR	REPLY COMPLETE REPLY
A00500		E			
	AAAA	E			BACKSPLASHER LIGHT
00001	5305001239876				1AEBACKSPLASHER LIGHT $ DGA
					1BEINDICATOR LIGHT
					1CEBACKSPLASHER LIGHT
00006	5305001257899		4	N	BACKSPLASHER LIGHT
	AAAA	E			1INDICATOR LIGHT
00005	5305001143898		4	C	1ADAA 1BDAB 1CINDICATOR LIGHT
00001	5305001239876		1	C	1AEBACKSPLASHER LIGHT $ DGA
					1BEINDICATOR LIGHT

FIIG

QTY	MRC	MC			REPLY
<u>INC</u>	<u>NSN</u>	<u>MC</u>	<u>TYPE</u>	<u>CR</u>	<u>COMPLETE REPLY</u>
					1CEBACKSPLASHER LIGHT
0000004					

MRC DETAIL BY MRC WITHIN ITEM NAME CODE WITHIN FIIG (ODRC 0161)

INC

FIIG	INC	MRC				REPLY
<u>QTY</u>	<u>NSN</u>	<u>MRC</u>	<u>MC</u>	<u>TY</u>	<u>CR</u>	<u>COMPLETE REPLY</u>
A00300	00657	MATL				
	00657	MATL				SKYHOOK
	2340005424783		E	1	N	1AESKYHOOK 1BEHOOK
						LIGHTER
						$JTR 1CESKYHOOK
	2340005424783		E	1	N	SKYHOOK
	00657	MATL				HOOKLIGHT
	4023003874245		E	1	N	1AEHOOKLIGHT$$BATTERY
						1BEHOOKLIGHT CABLE
	4023003874245		E	1	N	HOOKLIGHT

MRC DETAIL BY MRC WITHIN FIIG (ODRC 0162)

FIIG	INC					
<u>QTY</u>	<u>NSN</u>	<u>MRC</u>	<u>TY</u>	<u>CR</u>	<u>MC</u>	<u>REPLY</u>
A05000		AAAA				
	05273					
	7310002711678		1	C	D	X
	7310002711679		4	N	D	X
	7310002711680		1	C	D	X
	05273					
	7499001173429		1	C	E	BACKSPLASHER LIGHT
	7499001173530		1	C	E	INDICATING LIGHT

MRC SUMMARY BY REPLY CODE AND MODE CODE WITHIN MRC WITHIN FIIG (ODRC 0163)

FIIG QTY	INC	MRC	MC MC	S $b	MC REPLY
A01000		ACPN	D		GA
0000003		ACPN	D		GA
	79341	49328		52853	

MRC DETAIL BY REPLY CODE AND MODE CODE WITHIN MRC WITHIN FIIG (ODRC 0164)

FIIG INC	MRC NSN	MC MC	TY	CR	REPLY COMPLETE REPLY
A01000	ACPN	D			GA
	ACPN	D			
49238	4510001572546		1	N	GA
	ACPN	D			
2853	4510001756452		1	N	GA
	ACPN				
79341	45100012575462	D	4	N	GA

MRC SUMMARY BY FIIG (ODRC 0169)

FIIG QTY	MRC INC	MC	S $$	REPLY
A05000				
0000001	ABFE	D	S	GA
	01334			
0000002	ABFE	D	$	GB
	02345$	98763		
0000002	ABFE	E	S	BACKSPLASH LIGHT
	01234	32989S		
0000005	TOTAL ABFE			
0000007	ABFE	A	S $	3
	03694$	32989S	62983 S$	
0000007	TOTAL ABFF			

FIIG QTY	MRC INC	MC	S $$	REPLY
0000006	AFFX	D	S	FY
	03694	69538S	98764S 99694	99943S
0000011	AFFX	E		COVERED
	01234	03694		
0000017	TOTAL AFFX	AFFX		

0000029   TOTAL OCCURRENCES FOR PRECEDING REPORT

MRC SUMMARY BY MODE CODE WITHIN MRC WITHIN FIIG (ODRC 0170)

FIIG QTY	INC	MRC MRC	MC MC	S $	REPLY
A05000		AABA	E		
0000001		AABA	E	S	CARGO TRAILER MI05A2
	37915S				
0000002		AABA	E		HERMAN NELSON HEATER
	13975	28460$			
0000003		AABA	E		SKYHOOK
	05273	84200	93164		

0000006   TOTAL OCCURRENCES FOR PRECEDING REPORT

MRC DETAIL BY SPECIFIC MODE CODE WITHIN FIIG (ODRC 0272)

FIIG INC	MRC NSN	MC MC	TY	CR	COMPLETE REPLY
A00500		E			
AAAA	E				
01234	5305001239876		1	C	1AE BACKSPLASH LIGHT$ GDA 1BEINDICATOR LIGHT 1CE BACKSPLASHER LIGHT
	ABAC	E			
01234	5305001239879		4	N	SPINNER$ROD

FIIG	MRC	MC			
INC	**NSN**	**MC**	**TY**	**CR**	**COMPLETE REPLY**
01234	5305001244321		1	N	SPINNER$ROD
	AAAA	E			
	5305002343664		1	N	1AE SPINNER 1BEFORK 1CDA

MRC SUMMARY BY INC WITHIN FIIG (ODRC 9989)

FIIG					
QTY	**INC**	**MRC**	**MC**	**S $**	**REPLY**
A003A0	01310				
0000001		AAAA	D		GA
0000001	TOTAL				
	AAAA				
0000002		AAAB	D		B
0000001		AAAB	EE		PLAIN
0000003	TOTAL				
	AAAB				
0000004		AAAP	H	S $	ABC
0000002		AAAP	H	S	ACC
0000001		AAAP	K	S	C
0000007	TOTAL				
	AAAP				

0000011   TOTAL OCCURRENCES FOR PRECEDING REPORT

MRC DETAIL BY INC WITHIN FIIG (ODRC 9990)

FIIG	INC NSN	MRC	MC	TY	CR	REPLY COMPLETE REPLY
A00100	12345					
		AAAA	J			AB3.50
	5305001268971			1	C	1AJAA5.75 1BJAB3.50

FIIG	INC NSN	MRC	MC	TY	CR	REPLY COMPLETE REPLY
						1CJAB3.50
						1DJAA5.75 $ JAB3.50 1EKN
	5305001302622			1	C	AB3.50
	5305009894318			4	N	HA3.50$5AA5.75$JAA3.50$$AA5.75
		AAAA	K		N	
	5305001268971			1	C	1AJAA5.75 1BJAB3.50
						1CJAB3.50
						1DJAA5.75$JAB3.50 1EKN
	TOTAL AAAA					
		AAAB	D			GA
	5305001236984			4	N	GA$DGB
	5305001532204			L	C	1ADGH 1BDGH
	5305001693382			1	C	GA
	5305001924463			N	C	GA
		AAAB	B			GB
	5305001236984			4	N	GA$DGB
	5305001332691			1	N	GB
	5305001532204			L	C	1ADGA 1BDGB

MRC SUMMARY BY PAC WITHIN FIIG (ODRC 9992)

FIIG QTY	MRC MRC INC	MC	S $$	REPLY
A00900	AAAD			
0000001	AAAD	E	S	BACKSPLASH LIGHT
	01234S			
0000002	AAAD	E	$	BACKSPLASHER LIGHT
	01355	23996$		

FIIG QTY	MRC MRC INC	MC	S $$	REPLY
0000007	AAAD	J		A3.5
	23996	43261	94362	
0000001	AAAD	K		A
	43261			

0000011	TOTAL OCCURRENCES FOR PRECEDING REPORT		

MRC SUMMARY BY MRC WITHIN INC WITHIN FIIG (ODRC 9993)

FIIG QTY	INC INC	MRC MRC	MC	S $	REPLY
A00300	69499	ZZZX			
0000002	69499	ZZZX	D		BM0010
0000001	69499	ZZZX	D		BM0011
0000003	69499	ZZZX	E	S	

0000006	TOTAL OCCURRENCES FOR PRECEDING REPORT

MRC DETAIL BY MODE CODE WITHIN FIIG (ODRC 9995)

FIIG	INC NSN	MRC	MC MC	TY TY	CR CR	REPLY
A05000			E			
	05272	FUEL				
	2320005424783		E	1	C	No. 2 or No. 3 Diesel Oil
	4290002453487		E	1	C	TRAILER CARGO M104
	5305007901362		E	4	N	TRUCK UTILITY M151A1
	74296	TRUCK				
	5440009901		E	1	C	TRUCK CARGO M109
	5440009902		E	4	N	TRUCK CARGO M109A1

CHAPTER 8

FIIG FUNCTIONAL/OPERATION INDEX OUTPUTS

5.8.1 Definition, Purpose, and Use

a. The Functional/Operational (F/O) Index provides elements of item logistics data required by the functions/operations in conducting assigned missions.

b. The F/O Index is an interrogation process whereby an activity may extract selected descriptive characteristics applicable to a specified function or operation by INC. The characteristics will be extracted from the FLIS data bank as designated by appendix D of the FIIG for the INC. (See volume 10, table 34, note 14 for selection of the appropriate ODRC DRN.)

5.8.2 Media, Frequency, and Content

a. Replies to F/O Index interrogations will be output either by communication transmission. Output will be on an as-required basis. (See section 5.1.4 and appendix 5-1-A for request submittal instructions.)

b. Column Header Data. Since an introduction is not included with the F/O Index, data elements are provided. Data elements contained within the header of the F/O Index output are as follows:

(1) Assigned National Stock Number — A thirteen-digit number consisting of a four-digit Federal Supply Class (FSC) and nine-digit National Item Identification Number (NIIN). The NSN serves to identify a particular item of supply within the Federal Catalog System.

(2) Originating Activity Code — A code which identifies an activity authorized to input data directly or indirectly to the Defense Logistics Information Service.

(3) Submitting Activity Code — Any participating activity which submits proposed data directly to DLIS for approval.

(4) Date, Transaction — The year and Julian day an activity generates a transaction to the FLIS data bank or to another activity.

(5) Document Control Serial Number — A number assigned to each transaction for control purposes.

(6) Type of Item Identification Code — A description code which indicates the type of Federal Item Identification.

(7) Document Identifier Code — Identifies a transaction and its intended usage.

(8) FIIG Criticality Code — A code which indicates when an item is technically criti-

cal by reason of tolerance, fit restrictions, or other characteristics affecting identification of the item.

(9) Item Name Code — A significant five-digit number assigned to each approved item name. Names other than approved item names are assigned INC 77777.

c. Item Text Data. Data elements contained within the text of the F/O Index output are as follows:

(1) Item Name — A name used to identify an item, or a name used as a reference to aid in the identification of an item, as may be required for various logistical functions.

(2) Narrative Characteristics Output — A data field which includes the clear text narrative display output for the various logistics functions/operations requirements. The field will include abbreviated requirement statements and replies.

d. Supplementary Data. The following data elements will follow the clear text narrative:

(1) Function/Operation Titles — The clear text title of the function/operation to which the item applies.

5.8.3 DLIS Contact Point

a. Contacts by Mail. Comments, suggestions, and inquiries should be addressed to:

Commander
Defense Logistics Information Service
ATTN: DLIS-V
Battle Creek, MI 49017-3084

b. Contacts by Telephone:

DSN: 932-4663
Commercial: 616-961-4663

CHAPTER 9

OUTPUT FROM REPORTS GENERATOR

5.9.1 Reports Generator Procedures

All requests for Reports Generator output must be submitted by letter to the Defense Logistics Information Service program manager (DLIS-BA). The letter must include organization name, name and phone number of a contact, authority and justification of need, and the time frame in which the requested data is to be furnished. (See volume 1, section 1.4.13.)

5.9.2 Reports Generator Output

a. Output results from the Reports Generator will vary as designated by the requesting activity. Reports of statistics and extracts from the System Support Record or FLIS data base (SSR/FLIS) would be most useful in a listing format. They can be printed on one-through six- part paper or output on magnetic tape in the specified track, density, and blocking factor. Sequencing of output will be as designated by the requesting activity.

b. All results from the Reports Generator will be mailed to the requesting activity.

CHAPTER 10

(RESERVED)