

APPENDIX F-450

SPECIAL SUPPLY CONTROL FILE PRINTOUT

1. PURPOSE

To provide a special edited printout of the Supply Control Header and Trailer Records. This printout will be used by the Office of Planning and Management, Office of Data Systems, and the Management Support Office of Supply Operations for research of problems when more detail information is required than is provided on appendix F-167.

2. ORIGIN

Prepared as a result of processing DIC ZRH, appendix B-156, Special Supply Control File Printout Request Transaction.

3. FREQUENCY

Daily for Option Code 1, and as required for Option Code 2.

4. FORMAT

a. Header line is standard identification; the second line allows for a 40-character message, and identifies the name and generation of the Supply Control File from which the information is gathered.

b. Data Organization:

(1) Sequence:

(a) Major - ORC.

(b) Minor - NSN within ORC.

(2) Page Break: On ORC, NSN, and trailer record within NSN.

c. Captions of Data Elements:

(1) Header Section (Type Record A). The header section contains approximately 100 elements of data for Supply Control and requirements forecasting purposes. Appendix C-60, and appendix F-167 contain a description of most of these data elements and how they are established initially. The data elements are identified as follows:

(a) LINE NUMBER 1

1. TYP REC - The Data Systems nomenclature given to the header record; will usually be an A, but will be a B to denote overflow if the header and trailer records contain more than 10,000 bytes in the HEADER AND TRAILER COUNTS.

2. NSN - National Stock Number divided by FSC (Federal Supply Class) and NIIN (National Item Identification Number), DIC ZRY, chapter 48.

3. TP - Type of Pack, appendix A-4.

4. MC - Method of Computation Code, appendix A-147.

5. HEADER AND TRAILER COUNTS - A count of the number of header records (A) and trailer records (C, E, K, M, O, S, U, and W) and their total.

6. DSC IND - Defense Supply Center Indicator, third position of DSCs RIC.

7. SSC IND - Standardization Status Code, chapter 48, DIC ZRY.

8. SSC - Supply Status Code Indicator. A numeric 1-4 indicates that the SSC was changed and designates in which previous quarter the change occurred.

9. FUT SSC - Future Supply Status Code, appendix A-50, DIC ZRY, chapter 48. An N indicates no future change.

10. CAT C. C. - Catalog Change Code, appendix A-94, DIC ZRY, chapter 48; DIC ZSL, appendix B-93; DIC ZRR, chapter 8.

11. ORC - Output Routing Code, appendix A-56, DIC ZR3, appendix B-189 (NSN); DIC ZRF, appendix B-232 (FSC).

12. U/I - Unit of Issue, DIC ZRY, chapter 48.

13. SS - Standardization Status Code, appendix A-101.

14. IIR CTR - Inactive Item Review Counter.

15. IIR CD - Inactive Item Review Code, appendix A-84.

(b) LINE NUMBER 2

1. ITEM NAME - DIC ZRY, chapter 48.

2. AGE ITEM - Age of Item Code, DIC ZR3, appendix B-189.

3. WR PLNG - Post D-Day Production Planning Code, DIC ZR5, appendix B-199, is a Y, N, or blank.

4. PROC CYC - Procurement Cycle Code, E for EOQ and F for Fixed Procurement Cycle, DIC ZR3, appendix B-189.

5. D/I REST - Tentative Due-In Restriction Code, Y or N, DIC ZR4, appendix B-188.

6. STUDY CODE - Standard Supply Study Code for Low Value Demand Item, Y or N, with appendix F-167 or appendix F-168.

7. DVC - Demand Value Code, H, M, or L, appendix A-85; DIC ZR3, appendix B-189.

8. ICC - Item Category Code 1, 2, B, or P, appendix A-87; DIC ZR3, appendix B-189.

9. SL CD - Safety Level Code, V for Variable or F for Fixed, appendix A-103; DIC ZR3, appendix B-189.

10. ADM LT - Administrative Leadtime in days, DIC ZR3, appendix B-189.

11. PRO LT - Production Leadtime in days, DIC ZR3, appendix B-189.

12. REP LT - Repair Leadtime in days, DIC ZR4, appendix B-188.

13. POST D-DAY - Post D-Day Production Leadtime in months, DIC ZR5, appendix B-199.

14. WRCC - This field is no longer in use.

15. VIP IND - Very Important Program Indicator, Y or N, DIC ZR4, appendix B-188.

16. OT IND - Out-of-Track Indicator, chapter 54.

17. TSCC - Tracking Signal Correction Counter, chapter 54.

18. PCFAC - Program Change Factor Applicability Code, DIC ZSC, appendix B-187.

19. PROC CYCLE - Procurement Cycle Period in months, DIC ZR3, appendix 189.

20. ACCI - Acceptable Condition Code Indicator for Materiel Returns, DIC ZTA, appendix B-70.

(c) LINE NUMBER 3

1. DATES

a. ASSMD - Date Management of the Item was Assumed, DIC ZRY, chapter 48.

b. SYSTM ENTRY - Date that the NSN was assigned to the Federal Supply System by DLSC, DIC ZRY, chapter 48.

c. C. C. EFF - Catalog Change Effective Date, DIC ZRY, chapter 48.

d. IIR - Inactive Item Review Date, chapter 50.

e. L-DMD - Date of Last Demand, for the most recently recorded demand in the Demand/Return Trailer of the Supply Control File.

f. STUDY - Date the last Supply Control Study printed out.

g. BUY - Date of the last stock buy, DIC YSZ, Financial Obligation Document; this date represents the actual award date automatically forwarded from the Financial Subsystem.

h. DISP - Date of last disposal, DIC A5J, appendix B-32, or when a DIC A5J transaction is mechanically created whenever JDP or JUA assets are recorded in the FESHF.

i. DEMCO - Demand Cutoff Date, the date through which demands were used in forecasting procedures during the last monthend or quarterend requirements forecast.

j. SSCS - Date of the last Standard Supply Control Study with a Reason for Study Code of AW, WS, PO, RP, RS, or PB, for sized items only with Method of Computation Codes A, B, C, D, L, or N (appendix A-147).

2. INHIBIT CODES - P, T, or C, appendix A-114.

a. QFD - Quarterly Forecast of Demand, DIC ZR2, appendix B-149.

b. ODM - Administrative Leadtime, DIC ZR2, appendix B-149.

c. PRO - Production Leadtime, DIC ZR2, appendix B-149.

d. RET - Returns Forecast, DIC ZR2, appendix B-149.

e. SL - Safety Level, DIC ZR2, appendix B-149.

f. ANRDP - Applicable Nonrecurring Demand Percentage, DIC ZSF, appendix B-64 (used with High Value Demand items only).

3. DSSP INHIBIT CODE - Direct Supply Support Point Inhibit Code, P, D, S, or C, DIC ZR2, appendix B-149.

4. USER CDS - User Codes, DIC ZRY, chapter 48; if a Service is a registered user, a 1 is indicated, otherwise a zero is reflected.

a. AR - Army.

b. AF - Air Force.

c. MA - Marine Corps.

d. NA - Navy.

e. OT - Other.

5. OPER LEVEL - Operating Level in months, DIC ZR3, appendix B-189.

6. FIX SAFE - Fixed Safety Level in months whenever the SL CD on LINE 2 is an F for Replenishment items; otherwise, zero.

7. SL E FACTOR - Safety Level Essentiality Factor (1-9), DIC ZR3, appendix B-189, used when the SL CD on LINE 2 is a V for Replenishment items.

(d) LINE NUMBER 4

1. MS IND - Market Survey Indicator, Y or N, DIC ZR4, appendix B-188.

2. CAIC - Commercially Available Item Code, Y or N, DIC ZR5, appendix B-199.

3. MERGER FAMILY - Merger Family Number NIIN, DIC ZR2, appendix B-149.

4. FCST BAS - Forecast Basis Code, 1 or 2, internally generated by a monthend or quarterend requirements forecast. A value of 1 indicates that the current Single Smoothed, Double Smoothed, MAD, and Algebraic Sum of Forecast Errors (ASFE) values represent monthly values; a 2 indicates that the current SS, DS, MAD, and ASFE values represent quarterly values.

5. EIC - Essential Item Code, DIC ZR4, appendix B-188.

6. ANRDP - Applicable Nonrecurring Demand Percentage, DIC ZSF, appendix B-64.

7. PROC GR CD - Procurement Grouping Code, appendix A-116; DIC ZR2, appendix B-149.

8. SHELF LF MO - Shelf-Life Months, appendix A-47, DIC ZRY.

9. SHELF LF CD - Shelf-Life Code, appendix A-47, DIC ZRY.

10. STOR MISS - Storage Mission Code, appendix A-159; DIC ZSE, appendix B-119.

11. PECULIAR MANAGEMENT CODES - Appendix A-154; DIC ZR2, appendix B-149.

12. COST PRICE - Cost Price, DIC ZR2, appendix B-149.

13. ACQN COST - Acquisition Unit Cost, DIC ZRY, chapter 48.

14. ALPHA - Regular Alpha Factor which may be used in the QFD/ System Forecast for the item, DIC ZSF, appendix B-64. If the Alpha value is not zero, then .10 will be added to it to develop a Correcting Alpha Factor when applicable. If the Alpha value is zero, then the Regular and Correcting Alpha Factors in Management Policy Table 008 will be used as applicable.

15. PROV DSGN - Provisioning Designator Code, blank, N or P, DIC ZRP, appendix B-96.

16. IPE DSGN - Industrial Plant Equipment Designator Code, blank, I or N, DIC ZR2, appendix B-149.

(e) LINE NUMBER 5

1. FILL QUANTITIES - Fleet Issue Load List Quantities, DIC ZRL, appendix B-184; DIC ZRU, appendix B-62.

a. NORFOLK - FILL Quantity at NSC Norfolk.

b. OAKLAND - FILL Quantity at NSC Oakland.

2. QFD - Quarterly Forecast Demand, mechanically computed monthly or quarterly, or use DIC ZSF, appendix B-64.

3. NEW ITEM QFD - Quarterly Forecast Demand for a New Item (Age of Item Code N), DIC ZR3, appendix B-189.

4. RETURNS QFR - Quarterly Forecast Returns Quantity, mechanically computed once per quarter or use DIC ZSF, appendix B-64.

5. NSO - Numeric Stockage Objective Quantity, for items with ICC 2 or B, DIC ZR3, appendix B-189.

6. SAFETY LEVEL - Safety Level Quantity, DIC ZR3, appendix B-189.

7. SYSTEM SS - System Single Smoothed Quantity, representing a monthly value for a VIP Code Y or M item, and a quarterly value for a VIP Code N item, chapter 53.

8. SYSTEM DS - System Double Smoothed Quantity, representing a monthly value for a VIP Code Y or M item, and a quarterly value for a VIP Code N item, chapter 53.

9. MAD - Mean Absolute Deviation, representing a measure of monthly forecast error for a VIP Code Y or M item, and a measure of quarterly forecast error for a VIP Code N item, chapter 54.

10. ALG SUM FE - Algebraic Sum of Forecast Errors, a cumulative measure of monthly forecast errors for a VIP Code Y or M item, or quarterly forecast errors for a VIP Code N item, chapter 54.

11. PROV QFD - Provisioning Quarterly Forecast Demand, developed internally.

12. PROV S-DATE - Provisioning Support Date, or the date that repair parts are required to support end item usage.

(f) LINE NUMBER 6

1. ADDITIONAL RETENTION - Additional Economic Retention Quantity (AERQ), DIC ZR4, appendix B-188.

2. MINIMUM PROCURE - Minimum Procurement Quantity, DIC ZR4, appendix B-188.

3. INTERMED PACKAGE - Intermediate Pack Quantity, DIC ZR4, appendix B-188.

4. SHIPPING CONTAINER - Shipping Container Quantity, DIC ZR4, appendix B-188.

5. MINIMUM CARLOAD - Minimum Carload Quantity, DIC ZR4, appendix B-188.

6. PGM RQMT 12 MTH - Total Program Requirements for the next 12 successive months for items with U Trailers (DPSC-T only), updated at end-of-month after POI/GFM Forecasts and by DIC ZRS, appendix B-53.

7. PGM RQMT ALT/PLT - Total Program Requirements from the date of the POI/GFM Forecasts through an ALT and PLT time period for items with U Trailers (DPSC-T only), updated at end-of-month after POI/GFM Forecasts.

8. PGM RQMT PAST MTH - Program Requirement for the Past Month for items with U Trailers (DPSC-T only). At the time of a monthend POI/GFM Forecast, this value represents the Program Requirement for the month just completed; after the POI/GFM Forecast, this value represents the Program Requirement for the new month just beginning. This value is used as part of the Tracking Signal computation performed monthly for POI/GFM items. Also updated by DIC ZRS, appendix B-53.

9. PGM RQMT PAST QTR - Total Program Requirements for the Past Quarter for items with U Trailers (DPSC-T only). As each month of a quarter beginning in January, April, July, or October passes, the Program Requirement at the end of the month (before the POI/GFM Forecast is computed) is added to this data field. After the third month of the quarter, this value represents the total Program Requirements for the past quarter. This value is currently not used in any requirements computations. Also updated by DIC ZRS, appendix B-53.

10. OWRMRP - Other War Reserve Materiel Requirements Protectable, DIC ZS2, appendix B-181.

11. OWRMR - Other War Reserve Materiel Requirements, DIC ZR5, appendix B-199.

12. CONTINGEN RQMT - Contingency Requirement for General Forces, DIC ZR5, appendix B-199.

13. OWRMRP INCR - Other War Reserve Materiel Requirements Protectable Increment, DIC ZS2, appendix B-181.

(g) LINE NUMBER 7

1. WEAPON SYSTEM DATA

a. SAFETY LEVEL - Weapon System Level quantity, developed mechanically on a daily, monthly, or quarterly basis as a result of initiating the DoD Variable Safety Level computation for Weapon System items possessing a Safety Level Code of V or W. This field may also be updated by DIC ZR3, appendix B-189; it will be zeroed out if the Supply Control File (SCF) Safety Level Code is updated with F, and it will be set equal to the ZR3 Safety Level quantity if the current SCF Safety Level Code is V or W and there is a current Weapon System Safety Level.

b. SAFETY LVL INCR - Weapon System Safety Level Increment quantity which is only developed mechanically during either the fiscal yearend Weapon System Safety Level computation or the As-Required Weapon System Safety Level computation. It is the difference between the computed Weapon System Safety Level quantity and the larger of the newly

computed DoD Variable Safety Level quantity and the previous SCF Safety Level quantity used for supply control purposes (which was the larger of any Weapon System and DoD Variable Safety Level(s)). Such an Increment is subject to special Weapon System Augmentation funding during the recommended buy process.

c. SL INCR IND - Weapon System Safety Level Increment Indicator, which is only developed mechanically, and may have a value of X, N or Y. It is used to designate whether an item has ever had a Weapon System Safety Level Increment (hereafter referred to as Increment) funded for it during the recommended buy process and whether a new Increment should be developed during the fiscal yearend or As-Required Weapon System Safety Level computations. A value of X means that an item has never had an Increment developed for it, and an N indicates that an item either currently possesses or previously possessed an Increment which was not funded with special Weapon System Augmentation funds during the recommended buy process. Items with Indicator values of X or N qualify for Increment development during the fiscal yearend or As-Required Weapon System Safety Level computations. An Indicator value of Y means that a previously developed Increment was funded with special Weapon System Augmentation funds and the item is no longer eligible for Increment development.

d. SL PCT AVAIL - The Weapon System Safety Level Supply Availability Percentage used during a Weapon System Safety Level computation for the item. This percentage is determined as the highest percentage in Management Policy Table (MPT) 5, Safety Level Factors for Critical Weapon Systems, from among those percentages entered for the item's WSIC (Weapon System Indicator Code), WSDCs (Weapon System Designator Codes), or combinations thereof. It is updated mechanically because of changes to MPT 5, DIC ZTA, appendix B-70, because of changes to an item's WSIC or WSDCs caused by DIC WS1, appendix B-144, processing, or because of Weapon System Group Code (WSGC) changes to the DMINS Weapon System Data Base initiated by HQ DLA for one or more item WSDCs.

e. WSIC - Weapon System Indicator Code, with possible values of N, F, G, H, J, K, M, P, R, or S, which is recomputed during DIC WS1, appendix B-144, processing based upon the WSDC (Weapon System Designator Code), the WSEC (Weapon System Essentiality Code), and the WSGC (Weapon System Group Code). Changes by HQ DLA to the WSDC structure of the WSGCs on the DMINS Weapon System Data Base may also cause a change to an item's WSIC. Also see appendix A-44.

2. DLA SPECIAL PROJECT DATA - Special identification data necessary to support DLA-directed projects. The subheading ODS IND pertains to the Operation Desert Storm Indicator, with D indicating ODS involvement; otherwise, the field will be blank. The ODS Indicator and DLA Special Project Data in general, may be established or deleted via DIC ZR4, appendix B-188.

(2) Location Trailer (Type Trailer C). This trailer record reflects the storage locations and the percentage of stocks to be stored at each location. This record is initially established by the use of Management Policy Table 20, New Item Policy Table, or Management Policy Table 4, Consumable Transfer Project Item Table. If the percentage of stocks (PRDAs) at all locations does not total 100 percent, the following message will print: THE ABOVE PRDA GROUP DOES NOT ADD UP TO 100 PERCENT.

(3) Demand/Returns Trailer (Type Trailer E). This trailer record reflects the demands and returns (customer return receipts) passed to the Requirements Subsystem from the Distribution Subsystem via WDS41. Refer to appendix F-191 for a complete description of data elements.

(4) Provisioning Requirements Trailer (Type Trailer K). This trailer record is established as the result of processing a DIC ZRP transaction passed from the Provisioning Subsystem via WDS41. Records can also be established by the IM by input of a DIC ZR8 transaction. Refer to appendix F-106 for a complete description of data elements.

(5) Other Nonrecurring Requirements Trailer (Type Trailer M). This trailer record is established by the input of a DIC ZRG transaction by the IM. Refer to appendix F-256 for a complete description of data elements.

(6) Procurement/Repair Trailer (Type Record O). This record is established mechanically when a recommended buy is output for Manager Review and approval prior to releasing to the Procurement Subsystem. Refer to appendix F-49 for a complete description of data elements.

(7) Program Requirements Trailer (Type Trailer U). This record is established only at DPSC-T for POI or GFM items undergoing a mechanical monthend or as required POI or GFM Forecast, or as a result of processing a DIC ZRS transaction from an IM. Refer to appendix F-149 for a complete description of data elements.

(8) Special Program Requirements Trailer (Type Trailer W). This record is established as the result of processing DIC DYA, submitted by the Forecasting Agency (Military Service) for material in support of nonrecurring programs. Refer to appendix F-251 for a complete description of data elements.

#### 5. DISTRIBUTION AND RETENTION

One copy to requester. To be destroyed upon completion of review.

#### 6. PROCEDURE FOR REVIEW AND PROCESSING

Review of output will be based on the requirement which necessitated the request.





SPECIAL SUPPLY CONTROL FILE PRINTOUT

RF490 DCSC DMC #A

\*\*\*\*\* POS 23-62 OF 1/P REC FOR SUBMITTER MSGE \*\*\*\*\* FILE PROCESSED SR RF RU 40151F

FSC 8340 FAMILY 001191257

TYPE IRLR E DEMAND / RETURNS

LINE	SR	DM	LOC	CZ	PD	CD	CO	CURRENT MO	PREV MO	CURRENT CTR	FIRST PREV QTR	SEC PR CTR	THIRD PREV QTR	4TH PREV QTR		
								QTY	FREQ	QTY	FREQ	QTY	FREQ	QTY	FREQ	
01191257	A0	N													12	12
01191257	A0	N													1	1
01191257	A0	N													30	1
01191257	A0	R													3	3
01191257	A0	R													2	2
01191257	A0	R													17	16
01191257	A0	R													3	3
01191257	A0	R													30	2
01191257	A0	R													2	2
01191257	A0	R													2	2
01191257	A0	R													2	2
01191257	CO	R													11	3
01191257	FO	R													6	1
01191257	FO	R													3	1
01191257	SO	R														

\*\*\*\*\* POS 23-62 OF 1/P REC FOR SUBMITTER MSGE \*\*\*\*\* FILE PROCESSED SR.RF.RU401S1F

FSC 8305 FAMILY 001704963

TYPE TRLR K PROVISIONING REQ

MIN	ACT	PROV	ITEM	DATE	SUPPORT	RETAIL	REPLEN	PROV
CO	CC	CC	SERIAL	REQEST	DATE	QTY	QTY	OUT
001704963	AJ	CCA	000600	81021	81335	0058903	0007006	Y
001704963	AJ	CHT	000400	81025	81335	0076685	0000507	Y
001704963	AJ	CHT	000400	81025	81335	0067895	0000047	Y
001704963	AJ	CHT	000420	81025	81335	0047895	0000608	Y
001704963	AJ	CHT	000420	81025	81335	0068906	0005008	Y
001704963	AJ	CHT	000450	81025	81335	0070956	0000415	Y
001704963	AJ	CHT	000450	81025	81335	0087281	0000615	Y

SPECIAL SUPPLY CONTROL FILE - PRINTOUT

RF450 DC S ORC AA

\*\*\*\*\* POS 23-62 OF 1/P REC FOR SUBMITTER MSGE \*\*\*\*\* FILE PROCESSED SR.RF.RU40151F

FSC 8455 FAMILY 003761620

TYPE TRLR M OTHER NONREC REQ

NTN SER SUPP RIC DATE QTY

CD DATE RECD

003761620 F 82001 SAT 81001 04000

003761620 F 83001 SRT 81001 02000

003761620 F 85001 SUT 81001 01000

003761620 M 81001 PTT 80135 00400

003761620 N 81060 NJT 80135 00400

003761620 S 81121 ART 80135 00400

003761620 Z 81091 MUT 80135 00400

\*\*\*\*\* POS 23-62 OF 1/P REC FOR SUBMITTER MSGE \*\*\*\*\* FILE PROCESSED SR.RF.RU4015TF

TYPE TLR 0 PROC / REPAIR FSC 8455 FAMILY 003761620

STUDY SERIAL	DATE	REP BUY	COND CD	REC	RECOMMENDED	APPROVED	REC	DELIVERY	FUND FOR	NTIN
NUMBER	STOCK	STOCK	STOCK	STOCK	QTY	QTY	QTY	DATE	CLASS	
80182 0000173	80336	80182	81042	013	3200	3200	003761620			

LINE	REP BUY	COND CD	REC	RECOMMENDED	APPROVED	REC	DELIVERY	FUND FOR	NTIN
ITEM	STOCK	STOCK	STOCK	QTY	QTY	QTY	DATE	CLASS	
001	0100	0100	0100	NDT	81042	AC	A		
002	0400	0400	0400	NJT	81042	AC	A		
003	0100	0100	0100	NNT	81042	AC	A		
004	0100	0100	0100	NDT	81042	AC	A		
005	0400	0400	0400	NRT	81042	AC	A		
006	0400	0400	0400	MUT	81042	AC	A		
007	0100	0100	0100	SBT	81042	AC	A		
008	1100	1100	1100	SET	81042	AC	A		
009	F	0100	0100	SMT	81041	0	003761620		
010	F	0100	0100	SAT	81041	0	003761620		
011	F	0100	0100	SUT	81041	0	003761620		
012	F	0100	0100	SUT	81041	0	003761620		
013	F	0100	0100	SUT	81041	0	003761620		



