

SECTION 35. RETENTION LEVELS PROCESSES

35.1 General. This section explains how SARSS2AC managers can initiate action for computing a demand-based retention quantity in months of supply (for example, one year of demands). It covers the information they must enter so the process can perform the computations and what they can do to review and/or make changes to those process-recommended levels.

a. SARSS2B has three interrelated retention levels processes that must be run in a specific sequence. Two of them are interactive and the other is batch. Each will be explained in the order in which it should be run.

(1) The Interactive Retention Levels Process (RTLP) lets you select the Routing Identifier Code (RIC) of the SARSS1 activity for which you want retention levels computed.

(2) The Retention Levels Batch Process computes the retention levels for the activity you selected and writes them to the Demand Levels Review Table for manager review.

(3) The Interactive Retention Levels Review Process (RTLRL) lets you review and accept, bypass, delete, or make changes to the process-recommended retention levels on the Demand Level Review Table as appropriate.

b. You can access the two interactive retention levels processes from the SARSS Master Menu (figure 35.1-1).

```
DATE: [MM/DD/YY]                                TIME: [HH:MM SS]
                                     SARSS MASTER MENU
COMMAND  PROCESS
-----  -----
DMRP     DEMAND LEVELS REPORT MENU
DMLR     DEMAND LEVELS REVIEW MENU
DMLP     DEMAND LEVELS RIC SELECTION MENU
DRC      DISCONNECT/REDEPLOYMENT MENU
DODM     DODAAC MAINTENANCE MENU
FDP      FILE DISPOSITION
FINM     FINANCIAL MANAGEMENT MENU
INQ      INQUIRY MENU
MG       MANAGEMENT SUPPORT MENU
PAR      PARAMETER MAINTENANCE MENU
PRT      PRINT GENERATION
RCV      RECOVERY MENU

                                     <F3> = NEXT SCREEN
ACTION:  <==ENTER COMMAND TO CHANGE YOUR PROCESS                PCN AJU-122
<F1> = HELP  MENU = PREV MENU; SMM = SARSS MASTER MENU; LOGOUT; <F8> = ACTION

Move highlight to desired selection & Press <ESC> to process; or Press <F8>
```

Figure 35.1-1. SARSS Master Menu

(1) The command for accessing the Interactive Retention Levels Process from this menu is DMLP for Demand Levels RIC Selection Menu.

(2) The command for accessing the Interactive Retention Levels Review Process is DMLR for Demand Levels Review Menu.

c. You cannot access the batch process. It runs when released on the SARSS Master Control System (SMCS).

35.2 Interactive Retention Levels Process. The Interactive Retention Levels Process (RTLTP) lets you select the RIC of the SARSS1 activity for which you want retention levels computed. All demands for the RICs you select are routed to the retention RIC and used in computing recommended retention quantities. You can specify whether you want demand data included from all SARSS1 or for selected SARSS1 activities within your RIC-GEO. You must select the class or subclass of supply (SCMC) for which you want a retention level computed and the minimum unit price to be used by the batch process for computing the retention levels. The dollar value you enter keeps the batch retention process from computing a retention quantity for any line that has a unit price that is less than this amount.

a. This process begins when you enter the command to select it from the Demand Levels RIC Selection Menu.

b. As you make your entries, the process automatically edits them. It performs a series of checks to ensure that the data meets this criteria:

(1) There must be a record of the RIC on the Department of Defense Activity Address File (DODAAF) and on the Retention Support Parameter Table.

(2) The retention indicator (RET-IND) on the Retention Support Parameter Table must be M, indicating retention is based on months of demands.

(3) The Type Unit Code for the RIC must be 1 through 7.

(4) The RIC-GEO must match that for your login.

c. The process then routes the data to the Retention Levels Process on the SMCS, where it remains until released for processing in the Retention Levels Batch Process.

35.3 Retention Levels Batch Process. The Retention Levels Batch Process computes the retention levels for the SARSS1 RIC you selected in the Interactive Retention Levels Process, generates a record, and writes the record to the Demand Levels Review Table for manager review.

a. You cannot access this process. It must be released on the SMCS at the Corps/Theater Automatic Data Processing Service Center-Phase II (CTASC-II) for the actual levels computation to take place.

b. The system uses the data you entered in the Interactive Retention Levels Process as well as data stored on the Demand History File and other files, tables, and parameters to obtain the information it needs to compute retention levels for the SARSS1 RIC you selected.

c. When this process runs, the process checks the:

(1) Stock Number Relationship File (SNRF) to determine the prime national item identification number (NIIN) and related NIINs. The system summarizes (rolls) demand data for all NIINs in the relationship to the prime NIIN on the SNRF.

(2) Demand History File to obtain records for the retention RIC and other SARSS1 RICs you selected.

(3) Catalog Master File for the class or subclass of supply (SCMC) and minimum unit price you selected for retention levels computation in the Interactive Retention Levels Process. (The process will only compute retention levels for records that meet those criteria.)

(4) Retention Support Parameter Table to obtain those parameters it uses to compute retention levels. There must be a Retention Support Parameter Table Record for the retention RIC you entered and the retention indicator (RET-IND) on the Retention Support Parameter Table must be M.

(5) Availability Balance File (ABF) to obtain the retention RIC and the current retention quantity. (When the system finds a related NIIN on the ABF with a retention quantity greater than zero, it outputs a DIC YFS to the SNRF Transactional Update Process.)

(6) Demand Level Review Table to obtain unit price.

d. Before computing the authorized retention levels, the process must adjust the demand data for age to compensate for the current month's demands and consolidate it from all demand records into a single record. To do this, it looks at the Demand History File.

(1) The Demand History File contains two years' demand data plus the current month's demands. Therefore, the system adjusts demand data based on the current day of the month. This adjustment ensures that two years of demand data are used.

(2) See table 35.3-1 for the demand aging formulas.

Table 35.3-1 Demand aging formulas	
Demand Levels Constants	
smooth_val	$2 \div (\text{cont_mo} + 1)$ (see Notes 1 and 2)
rcpl_val	$1 - \text{smooth_val}$ (see Notes 3 and 1)
curr_val	$\text{smooth_val} \div \text{rcpl_val}$ (see Notes 4, 1, and 3)
aging_val	$1 - (2 \div (\text{cont_mo} \times (\text{days_in_mo} \div (\text{curr_dte} - \text{fst_day_of_mo} + 1)))) + 1$ (see Notes 5, 2, 6, 7, and 8)
NOTE 1: smooth_val is the smoothing value.	
NOTE 2: cont_mo is the control month from ajupr2bunig.	
NOTE 3: rcpl_val is reciprocal of the smoothing value.	
NOTE 4: curr_val is the current value.	
NOTE 5: aging_val is the aging value.	
NOTE 6: days_in_mo is the calendar days in the month.	
NOTE 7: curr_dte is the current date.	
NOTE 8: fst_day_of_mo is the first day of the calendar month.	

e. The process computes retention levels based on direct support system (DSS) and non-direct support system (NDSS) customer demands. It rolls all recurring and nonrecurring demands for these customers to the retention RIC you specified in the Interactive Retention Levels Process.

f. The process excludes demands for, end items that are no longer supported, based on the date demand drop (dte_dmd_drop) on the End Item Code and Priority Indicator Support Parameter Table.

g. The process uses demands from selected SARSS1 activities for classes or subclasses of supply you specified, when the unit price is equal to or greater than the minimum unit price, to compute the retention levels.

h. The process always computes retention levels on the prime NIIN. It summarizes (rolls) demand data for related NIINs on the SNRF to the prime NIIN.

i. The process compares the total number of demands to the retention demands and/or the retention demands for aviation/missile on the Retention Support Parameter Table Record for the SARSS1 activity. It computes a retention quantity when there are sufficient demands for an item.

j. The process computes the retention level by multiplying the summarized demand rate by the appropriate factor from the Retention Support Parameter Table. It uses one of the following eight factors:

(1) SIMS-X-ARI-REP-MO, for items coded as Selected Item Management System-Expanded (SIMS-X), automatic return (ARI), and reparable on the Catalog Master File (CMF).

(2) SIMS-X-ARI-MO, for items coded as SIMS-X and ARI on the CMF.

(3) SIMS-X-REP-MO, for items coded as SIMS-X and reparable on the CMF.

(4) ARI-REP-MO, for items coded as ARI and reparable on the CMF.

(5) SIMS-X-MO, for items coded as SIMS-X on the CMF.

(6) ARI-MO, for items coded as ARI on the CMF.

(7) REP-MO, for items coded as reparable on the CMF.

(8) OTH-MO, for items not coded as SIMS-X, ARI, or reparable on the CMF.

k. Before computing the retention levels, the system deletes all records for the SARSS1 activity's RIC on the Demand Levels Review Table and replaces them with the recommended retention levels records. It also creates a DIC YFS for output to the SNRF Transactional Update Process when it finds a related NIIN on the ABF with a retention quantity greater than zero.

(1) You can review the system-recommended retention levels records and confirm or adjust (modify) them, if needed, by using the Interactive Retention Levels Review Process.

(2) You can produce output reports for retention levels review by using the Demand Reports Process (see Volume II, Section 40, SARSS2B Demand Reports).

(3) You can generate DIC YEB transactions to adjust retention levels on the Availability Balance File (ABF) by using the YEB Transaction Release Process (see Volume II, Section 73, YEB Transaction Processes).

35.4 Interactive Retention Levels Review Process. The Interactive Retention Levels Review Process (RTLRL) lets you review and accept, bypass, or make changes to the system-recommended retention levels on the Demand Level Review Table as appropriate.

a. This process begins when you enter the command DLMR or select it from the Demand Levels Review Menu.

b. This process gives the manager the capability of reviewing retention records on the Demand Levels Review Table and making changes to the retention quantity recommended by the batch retention process.

35.5 Accessing the Interactive Retention Levels Process. To access the Interactive Retention Levels Process from the SARSS Master Menu, move the highlighted bar to the DMLP selection and press <Esc>, or press <F8>, type **DMLP** on the action line, and press <Esc>. The Demand Levels RIC Selection Menu (figure 35.5-1) appears.

DATE: [MM/DD/YY]	DEMAND LEVELS RIC SELECTION MENU	TIME: [HH:MM:SS]
COMMAND	PROCESS	
-----	-----	
RTLP	RETENTION LEVELS PROCESS	
RXCN	RX CANDIDATE LEVELS PROCESS	
STLP	STOCK LEVELS PROCESS	
TRODV	TOTAL RO DOLLAR VALUE PROCESS	
ACTION: [] <===ENTER COMMAND TO CHANGE YOUR PROCESS PCN AJU-122		
<F1> = HELP MENU = PREV MENU; SMM = SARSS MASTER MENU; LOGOUT; <F8> = ACTION		
Move highlight to desired selection & Press <ESC> to process; or Press <F8>		

Figure 35.5-1. Demand Levels RIC Selection Menu

a. Normally, to select the Retention Levels Process from this menu, you would either press <F8>, type **RTL**P on the action line, and press <Esc>, or move the highlighted bar to that selection and press <Esc>. Since the selection you want is already highlighted, all you need to do is press <Esc>. The Retention Levels Process screen (figure 35.5-2) appears.

```

DATE: [MM/DD/YY]                RETENTION LEVELS PROCESS                TIME: [HH:MM SS]

ENTER RETENTION RIC==>[  ]                MINIMUM UNIT PRICE====>[  ]
INCLUDE ALL SARSS1 ACTIVITIES FOR YOUR RIC-GEO "Y" OR "N" =====>[  ]

ENTER AN "X" BELOW EACH CLASS OF SUPPLY DESIRED FOR LEVELS COMPUTATION

CL1_6 - CL2_10 - CL3 - CL4 - CL5 - CL7 - CL8 - CL9C - CL9A - CL9L - CL9AI
[  ] [  ] [  ] [  ] [  ] [  ] [  ] [  ] [  ] [  ] [  ] [  ]

ENTER THE RIC OF EACH SARSS1 TO BE USED IN THIS PROCESS

[  ] [  ] [  ] [  ] [  ] [  ] [  ] [  ] [  ] [  ] [  ] [  ]
[  ] [  ] [  ] [  ] [  ] [  ] [  ] [  ] [  ] [  ] [  ] [  ]
[  ] [  ] [  ] [  ] [  ] [  ] [  ] [  ] [  ] [  ] [  ] [  ]
[  ] [  ] [  ] [  ] [  ] [  ] [  ] [  ] [  ] [  ] [  ] [  ]

WHEN ENTRIES ARE COMPLETE PRESS <ESC> TO CONTINUE

ACTION: [  ] <==== ENTER COMMAND TO CHANGE YOUR PROCESS                PCN AJR-127
<F1> = HELP          MENU = PREV MENU; SMM = SARSS MASTER MENU; LOGOUT; <F8> = ACTION

```

Figure 35.5-2. Retention Levels Process Screen

b. This screen prompts you to enter the retention RIC. This is the RIC of the SARSS1 activity for which you want retention levels computed. The system will roll the demand data of all SARSS1 activities that you select to this RIC. You must make an entry in this field. If you do not, you will receive the error message "YOU MUST ENTER A RETENTION RIC IN THIS FIELD!!!" at the bottom of the screen.

(1) Enter the retention RIC. The process edits your entry to ensure that the RIC:

(a) Is on the Department of Defense Activity Address File (DODAAF). If not, you will receive the error message "NO DODAAF RECORD FOR RIC ___" at the bottom of the screen.

(b) Has a Type Unit Code of 1 through 7. If not, you will receive the error message "TYPE UNIT CODE NOT 1 THRU 7 FOR RIC ___" at the bottom of the screen.

(c) Is within the RIC-GEO for your logon. If not, you will receive the error message "ENTERED RIC ___ NOT WITHIN YOUR RIC-GEO" at the bottom of the screen.

(d) Has a matching record on the Retention Support Table. If not, you will receive the error message "NO RETENTION SUPPORT RECORD FOR RIC-___" at the bottom of the screen.

(e) Has a retention indicator (RET_IND) of M, indicating retention is based on months of demands. If not, you will receive the error message "RET_IND MUST BE 'M' ON RETENTION SUPPORT TABLE FOR RIC _ _ _" at the bottom of the screen.

(2) If the RIC you entered meets the edits, the cursor automatically moves to the Minimum Unit Price data entry field.

c. The process prompts you to enter the minimum unit price. This is the minimum unit price you want the system to use in computing the retention level. The price range is 000000 to 999999. The system will only compute retention levels for items with a unit price equal to or greater than the amount you specify. You must make an entry in this field. If you try to bypass this field, you will receive the error message "YOU MUST ENTER A MINIMUM UNIT PRICE OR ZEROES!!!" If you try to enter alpha characters in this field, you will receive the error message "ENTRY MUST BE NUMERIC (CANNOT BE BLANK)."

(1) If you do not want to set a minimum unit price, enter all zeroes in the data entry field. The cursor automatically moves to the "Include All SARSS1 Activities" data entry field.

(2) If you want to set a minimum unit price, enter it at this time. The cursor moves to the next data field.

d. The process prompts you to enter a Y (for yes) or N (for no) to indicate whether you want to include all SARSS1 activities in your RIC-GEO. If you try to bypass this field, you will receive the error message "YOU MUST ENTER A Y OR N IN THIS FIELD."

(1) If you want the process to include demand data from each SARSS1 within your RIC-GEO, enter Y. The cursor automatically moves to the next data entry field.

(2) If you only want the system to include demand data for selected SARSS1 activities within your RIC-GEO, enter N. The cursor moves to the next data entry field.

e. The process prompts you to enter an X in the field for each class of supply you want considered for retention levels computation. You must select at least one of these classes of supply. If you do not select a class of supply, you will receive the error message "AT LEAST ONE CLASS OF SUPPLY MUST BE SELECTED."

(1) Enter X in the appropriate fields to select the classes of supply for which you want retention levels computed.

(2) Press <Enter> to move from one data entry field to the next.

f. When you finish making your selections, press <Esc>. The process checks the data you entered.

(1) If you entered Y to indicate you wanted to include demand data from all SARSS1s in your RIC-GEO, the process reads the DODAAF for all SARSS1 and DS4 activities in your RIC-GEO and displays the screen in figure 35.5-3.

```

DATE:  [MM/DD/YY]                RETENTION LEVELS PROCESS                TIME:  [HH:MM SS]

ENTER RETENTION RIC==>[WC1]                MINIMUM UNIT PRICE====>[000029]
INCLUDE ALL SARSS1 ACTIVITIES FOR YOUR RIC-GEO "Y" OR "N" =====>[Y]

ENTER AN "X" BELOW EACH CLASS OF SUPPLY DESIRED FOR LEVELS COMPUTATION

CL1_6 - CL2_10 - CL3 - CL4 - CL5 - CL7 - CL8 - CL9C - CL9A - CL9L - CL9AI
[ ] [ ] [ ] [ ] [ ] [X] [ ] [X] [ ] [ ] [ ]

ENTER THE RIC OF EACH SARSS1 TO BE USED IN THIS PROCESS

[WC1] [WC2] [WC3] [WC4] [WC5] [WCS] [JAC] [N1G] [N1H] [RJJ]
[A05] [N1E] [N1F] [W2F] [ ] [ ] [ ] [ ] [ ] [ ]
[ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]
[ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]

WHEN ENTRIES ARE COMPLETE PRESS <ESC> TO CONTINUE

ACTION: [ ] <==== ENTER COMMAND TO CHANGE YOUR PROCESS                PCN AJR-127
<F1> = HELP                MENU = PREV MENU; SMM = SARSS MASTER MENU; LOGOUT; <F8> = ACTION

THE NUMBER OF RICs RETRIEVED WAS 13
  
```

Figure 35.5-3. Screen Showing All SARSS1s and DS4s Within Your RIC-GEO

(a) This screen displays the retention RIC you entered, all SARSS1 and/or DS4 RICs within your RIC-GEO, and the total number of RICs retrieved.

(b) Press <Esc>. The process displays the following options at the bottom of the screen:

- 1 <F2> Clear Screen/Start Over, which lets you clear the screen and start over.
- 2 <F5> Confirm, which lets you confirm all data entries so the process can build the transactions and send them to the Retention Levels Batch Process Queue (ajrdpr).
- 3 <F6> Edit Entries, which lets you edit any data entries you made on the screen.

(2) If you entered N to indicate you only wanted to include demand data for selected SARSS1 activities within your RIC-GEO, the process displays the screen in figure 35.5-4 with the retention RIC you entered in the first SARSS1 RIC data entry field and the cursor positioned in the field next to it.

```

DATE:  [MM/DD/YY]                RETENTION LEVELS PROCESS                TIME:  [HH:MM SS]

ENTER RETENTION RIC==>[WC1]                MINIMUM UNIT PRICE====>[000005]
INCLUDE ALL SARSS1 ACTIVITIES FOR YOUR RIC-GEO "Y" OR "N" =====>[N]

ENTER AN "X" BELOW EACH CLASS OF SUPPLY DESIRED FOR LEVELS COMPUTATION

CL1_6 - CL2_10 - CL3 - CL4 - CL5 - CL7 - CL8 - CL9C - CL9A - CL9L - CL9AI
[X]      [X]      [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]

ENTER THE RIC OF EACH SARSS1 TO BE USED IN THIS PROCESS

[WC1] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]
[ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]
[ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]
[ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]

WHEN ENTRIES ARE COMPLETE PRESS <ESC> TO CONTINUE

ACTION:  [ ] <==== ENTER COMMAND TO CHANGE YOUR PROCESS                PCN AJR-127
<F1> = HELP                MENU = PREV MENU; SMM = SARSS MASTER MENU; LOGOUT; <F8> = ACTION
  
```

Figure 35.5-4. Screen Prompting Entry of First SARSS1 RIC

(a) Enter the SARSS1 and/or DS4 RIC(s) of the activities for which you want demand data included in the retention levels computation and press <Esc>. The process edits each entry as previously discussed.

(b) If your entries do not meet the edits, the process displays an error message at the bottom of the screen.

(c) If the RICs you entered pass edit, the process displays the following options at the bottom of the screen:

1 <F2> Clear Screen/Start Over, which lets you clear the screen and start over.

2 <F5> Confirm, which lets you confirm all data entries so the process can build the transactions and send them to the Retention Levels Batch Process Queue (ajrdrp).

3 <F6> Edit Entries, which lets you edit any data entries you made on the screen.

g. When your screen displays the options above, press <F5> to confirm your data entries and continue processing. The process displays a message that the process is ready for execution on the SMCS. It then routes the data to the Retention Levels Process Queue (ajrdrp queue) on the SMCS, where it remains until released for processing in the Retention Levels Batch Process.

35.6 Accessing the Interactive Retention Levels Review Process. To access the Interactive Retention Levels Review Process from the SARSS Master Menu, move the highlighted bar to the DMLR selection and press <Esc>, or press <F8>, type **DMLR** on the action line, and press <Esc>. The Demand Levels Review Menu (figure 35.6-1) appears.

DATE: [MM/DD/YY]	DEMAND LEVELS REVIEW MENU	TIME: [HH:MM SS]
COMMAND	PROCESS	
-----	-----	
RTL	RETENTION LEVELS REVIEW PROCESS	
STL	STOCKAGE LEVELS REVIEW PROCESS	
YEBRC	YEB TRANSACTION RECOVERY PROCESS	
YEBR	YEB TRANSACTION RELEASE PROCESS	
ACTION:	<==ENTER COMMAND TO CHANGE YOUR PROCESS	PCN AJU-122
<F1> = HELP	MENU = PREV MENU; SMM = SARSS MASTER MENU; LOGOUT;	<F8> = ACTION
Move highlight to desired selection & Press <ESC> to process; or Press <F8>		

Figure 35.6-1. Demand Levels Review Menu

a. To select the Retention Levels Review Process from this menu, type **RTL**R on the action line and press <Esc>. The Record Selection Menu (figure 35.6-2) appears.

```
DATE: [MM/DD/YY]                RECORD SELECTION MENU                TIME: [HH:MM SS]
                                REQUIRED ENTRIES

ENTER SARSS1 RIC..... [  ]

ENTER REVIEW TYPE: "R" (REVIEWED) OR "U" (UNREVIEWED)..... [  ]

ENTER TRANSACTION TYPE:
"A" (ADD) OR "P" (INCREASE) OR "M" (DECREASE) OR "D" (DELETE)..... [  ]

                                OPTIONAL ENTRIES

ENTER ANY COMBINATION OF THE SELECTIONS SHOWN BELOW IF DESIRED:
DOLLAR VALUE: [          ]....MATCAT: [  ]....CLASS: [  ] / SUBCLASS: [  ]
MRC: [  ]....EC: [  ]....AIM: [  ]....EIC: [  ]....NIIN: [          ]

                                WHEN ENTRIES ARE COMPLETE PRESS <ESC> TO CONTINUE

ACTION: [          ] <=== ENTER COMMAND TO CHANGE YOUR PROCESS                PCN AJR-135
<F1> = HELP          MENU = PREV MENU; SMM = SARSS MASTER MENU; LOGOUT; <F8> = ACTION
```

Figure 35.6-2. Record Selection Menu

(1) Notice that the required entries appear at the top of this screen, while those at the bottom are optional.

(a) Required entries include the SARSS1 RIC, review type, and transaction type.

(b) Optional entries include the dollar value, MATCAT, class and/or subclass of supply, MRC, EC, AIMI, EIC, and NIIN.

(2) Each will be discussed in the order in which it should or would be made.

b. The first entry you must make is the SARSS1 RIC. This is the RIC of the activity for which you want to review retention levels.

(1) Enter the SARSS1 RIC and press <Enter>. The process edits your entry to ensure that the RIC is on the DODAAF and within your RIC-GEO.

c. The second entry you must make is the review type, which indicates the type of records you want to review. You must enter one of two letters: R for records previously reviewed by a manager or U for records not previously reviewed.

(1) Type the letter that corresponds to your selection in the field next to this prompt. Then press <Enter>.

(2) If you try to leave this field blank, the process displays the error message "YOU MUST ENTER AN 'R' OR 'U'" or "ONLY 'R' OR 'U' ARE ACCEPTABLE ENTRIES" at the bottom of the screen.

d. The third and final entry you must make is the transaction type, which identifies the type of transaction you want to review. You can enter one of four letters: A for add records, P for increase records, M for decrease and/or unchanged records, and D for delete records. Each of these corresponds to a Manager Transaction Code (MGR-TC) on the Demand Levels Review Table.

(1) Type the letter that corresponds to your selection in the field next to this prompt. Then press <Enter>.

(2) If you try to leave this field blank or enter another alpha character, the process displays the error message "YOU MUST ENTER AN 'A', 'P', 'M', OR 'D'" or "ONLY 'A', 'P', 'M', OR 'D' ARE ACCEPTABLE ENTRIES" at the bottom of the screen.

e. You can make several additional entries, which are optional, to further identify the record(s) you wish to review. You can enter data in any or all of these fields. The more information you supply, the fewer number of records the process selects for review. The process will select all codes for fields that you leave blank. If you want the process to select all records for review, leave all optional data entry fields blank. An explanation of each optional data entry field follows:

(1) Dollar Value is the extended dollar value of the recommended retention level of the item. You may select items with a retention dollar value equal to, less than, or greater than the dollar value displayed. When you make your entry in this field, you must type one of the following symbols (as appropriate) immediately before the dollar value:

- (a) > (for greater than).
- (b) >= (for greater than or equal to).
- (c) < (for less than).
- (d) <= (for less than or equal to).
- (e) = (for equal to).

(2) MATCAT (materiel category) is a one-position code that shows the materiel category for management of Army inventories. You can enter any valid MATCAT code in this field or leave it blank to select all MATCATs.

(3) MRC (Maintenance Repair Code) is a one-position code that indicates whether the item is to be repaired when unserviceable and the lowest level of maintenance authorized to perform complete repair. You can enter any valid MRC in this field or leave it blank to select all MRCs.

(4) Class indicates class of supply. You can enter any valid class of supply in this field or leave it blank to select all classes of supply.

(5) Subclass indicates subclasses of supply. You can enter any valid subclass of supply in this field or leave it blank to select all subclasses of supply.

(6) EC (Essentiality Code) is a one-position, alphabetic code that indicates whether an item is essential to the use of an end item. You can enter any valid EC in this field or leave it blank to select all ECs.

(7) AIMI (aviation intensive management item). You can enter any valid AIMI indicator in this field or leave it blank to select all AIMIs.

(8) EIC (End Item Code) is a three-position code that indicates the end item on which the repair part is used. You can enter any valid EIC in this field or leave it blank to select all EICs.

(9) NIIN (national item identification number). If you only need to review one record, enter the NIIN for that record in this field.

f. When you finish making all of your entries, press <Esc>. The process displays the Retention Levels Review screen (figure 35.6-3) with the first selected record and the transaction type you entered. Screens for all transaction types are the same except for the transaction type field (located next to the screen title). This screen shows ADD for transaction type A.

```

DATE: [MM/DD/YY]          RETENTION LEVELS REVIEW [   ADD   ]          TIME: [HH:MM SS]

CUR-TOT-RETS: [      .00] MGR-TOT-RETS: [   80.00] RCMD-TOT-RETS: [   80.00]
TOT-RCD/REV: [  8]/[  0] MGR-RETS-DIFF: [   80.00] SEL-RCD/REV: [  1]/[  0]

RIC: [TTO]  NIIN: [011384033 ]  NOMEN: [GASKET          ]  MSC: [M2]
UI: [EA] SCMC: [9L] U-PRICE: [      1.00] AIM-FL: [0] EC: [G] MRC: [Z] DOW: [95365]

MGR-RET: [   10]          MGR-RET-DOLLARS: [   10.00]          MGR-TC: [A]

RCMD-RET: [   10]          RCMD-RET-DOLLARS: [   10.00]          RCMD-TC: [A]

CUR-RO: [   0] CUR-RET: [   0] CUR-SLC: [Z] CUR-RET-DOLLARS: [      .00]
DMS: [  1] QTY: [  12] REP: [  12] OST: [ 30] RCT: [ 15] EIC: [V5T]

          WHEN ENTRIES ARE COMPLETE PRESS <ESC> TO CONTINUE

ACTION: [      ] <=== ENTER COMMAND TO CHANGE YOUR PROCESS          PCN AJR-136
<F1> = HELP      MENU = PREV MENU; SMM = SARSS MASTER MENU; LOGOUT; <F8> = ACTION
                   F5/CFRM   F6/EDIT   F7/BYPASS
  
```

Figure 35.6-3. Retention Levels Review Screen

g. This screen contains several function key selections and data fields. MGR-RET is the only field on this screen you can change.

(1) For the initial review, the value in this field is the same as that in the recommended retention (RCMD-RET) field, as determined by the Retention Levels Process.

(2) Changing the value in the MGR-RET field will change the values in the MGR-RET-DOLLARS, MGR-TOT-RET\$, and MGR-RET\$-DIFF fields and may cause the value in the MGR-TC field to change also.

h. The function key selections at the bottom of the screen (F5/Cfrm, F6/Edit, and F7/Bypass) let you confirm the retention level, change the retention level (MGR-RET), or bypass the record.

(1) If you press <F5>, the process confirms the MGR-RET, updates the MGR-RET, MGR-RET-DOLLARS, MGR-RET\$-DIFF, and MGR-TC, and sets the review indicator to R (reviewed) on the Demand Levels Review Table.

(2) If you press <F6>, the process positions the cursor in the MGR-RET field so you can edit that entry.

(3) If you press <F7>, the process bypasses this record and displays the next one if another exists. It disregards any changes you may have made to this record before you pressed <F7> and leaves the review indicator field unchanged on the Demand Levels Review Table.

i. An explanation of each data field on this screen follows:

(1) CUR-TOT-RET\$ is the dollar value of all current retention quantities on the Availability Balance File (ABF). This is as of the date that the Retention Level Process ran. It does not reflect changes to retention quantities (QTY-RET) on the ABF made after that date, such as changes made during the Stockage Level Management Process.

(2) MGR-TOT-RET\$ is the dollar value of all manager retention quantities. This amount changes as you review each record, and the retention level in the MGR-RET field differs from the recommended retention quantity in the RCMD-RET field.

(3) RCMD-TOT-RET\$ is the dollar value of all retention quantities recommended by the Retention Level or Stockage Level Process. This amount never changes; it always reflects the original value recommended by the process.

(4) TOT-RCD/REV:

(a) TOT-RCD is the number of records for the transaction type (A [for add], P [for increase], M [for decrease], or D [for delete]). This includes records being reviewed in this session plus all records for the same transaction type not being reviewed in this session.

(b) TOT-REV is the number of records reviewed for the transaction type. This number changes as you review each record and press <F5> to confirm the retention level.

(5) MGR-RET\$-DIFF is the dollar value difference between all current retention quantities on the ABF (CUR-TOT-RET\$) and all manager retention quantities (MGR-TOT-RET\$). This amount changes as you review each record, and the retention level in the MGR-RET field differs from the recommended retention quantity in the RCMD-RET field.

(6) SEL-RCD/REV:

(a) SEL-RCD is the number of records selected for the entries you made on the Record Selection Menu.

(b) SEL-REV is the number of records reviewed from the selected records. This number changes as you review each record and press <F5> to confirm the retention level.

(7) RIC is the Routing Identifier Code of the SARSS1 activity for the record being reviewed.

(8) NIIN is the national item identification number of the item in the record being reviewed.

(9) NOMEN is the nomenclature of the item in the record being reviewed.

(10) MCSC is the materiel category. It is a combination of the first three positions (cat_matcat_ind, aba_matcat_ind, and inv_matcat_seg_ind) of the Materiel Category Structure Code on the Catalog File.

(11) UI is the unit of issue for the item being reviewed.

(12) SCMC is the supply class and sub-supply class of the record being reviewed. It is a combination of the first two positions (scmc_sc and scmc_sub_sc) of the Supply Category of Materiel Code on the Catalog File.

(13) U-PRICE is the unit price of the item in the record being reviewed.

(14) AIMI-FL is the Aviation Intensive Management Item (AIMI) Flag for the item in the record being reviewed.

(15) EC is the Essentiality Code of the item in the record being reviewed.

(16) MRC is the Maintenance Repair Code of the item in the record being reviewed.

(17) DOW is the date of write. This is the date the process wrote the record to the Demand Levels Review Table.

(18) MGR-RET is the manager-set retention quantity. It is the only field on this screen you can change. For the initial review, its value is the same as that in the recommended retention (RCMD-RET) field, as determined by the Retention Levels Process. Changing the value in this field will change the values in the MGR-RET-DOLLARS, MGR-TOT-RET\$ and MGR-RET\$-DIFF fields and may cause the value in the MGR-TC field to change also.

(19) MGR-RET-DOLLARS is the dollar value of the manager-set retention quantity (MGR-RET). This amount changes as you review the record and change the value in the MGR-RET field.

(20) MGR-TC is the manager-set Transaction Code of the item being reviewed. This may change when you review the record and press <F5> to confirm the retention level.

(21) RCMD-RET is the recommended retention quantity as determined by the Retention Level Process.

(22) RCMD-RET-DOLLARS is the dollar value of the recommended retention quantity in the RCMD-RET field.

(23) RCMD-TC is the recommended Transaction Code of the item in the record being reviewed.

(24) CUR-RO is the current requisitioning objective level on the Custodial ABF (as of the DOW on the Demand Levels Review Table) for the item in the record being reviewed.

(25) CUR-RET is the current retention level on the Custodial ABF (as of the DOW on the Demand Levels Review Table) for the item in the record being reviewed.

(26) CUR-SLC is the current Stockage Code (STKG-CD) on the Custodial ABF (as of the DOW on the Demand Levels Review Table) of the item in the record being reviewed.

(27) CUR-RET-DOLLARS is the dollar value of the current retention quantity on the ABF (as of the DOW on the Demand Levels Review Table) for the item in the record being reviewed.

(28) DMDS is the number of demands for the last 12 months on the Demand History Table for the item in the record being reviewed.

(29) QTY is the annual demand rate on the Demand History Table for the item in the record being reviewed.

(30) REP is the annual repair rate on the Demand History Table for the item in the record being reviewed. This value is for the prime NIIN of the retention RIC only.

(31) OST is the order ship time on the Demand History Table for the item in the record being reviewed. This value is for the prime NIIN of the retention RIC only.

(32) RCT is the repair cycle time on the Demand History Table for the item in the record being reviewed. This value is for the prime NIIN of the retention RIC only.

(33) EIC is the End Item Code of the highest priority EIC (on the EIC Priority Designator Parameter Table) that relates to the Demand History Record NIIN for which the retention levels apply.

35.7 Output. This process has no output. Internally, the Demand Levels Review File is updated. SARSS1 activities are updated by the YEB Transactions Release Process. The SARSS2B is updated by a DIC YFS which goes to the SARSS2B SNRF Transactional Update Process.

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