

APPENDIX E-333 P

DOCUMENT CONTROL TABLES

1. PURPOSE

This appendix is applicable to chapter 30 and describes the purpose of Document Control Tables (DCTs) and the processes related to changing each table.

2. APPENDICES USED IN THIS PROCESS

- a. Appendix A-27, Commodity Codes for Data Processing.
- b. Appendix F-53, Document Control Table Printout and Reject List.
- c. DLAM 4745.2, Volume I, Standard Automated Materiel Management System (SAMMS).
- d. Joint Army, Navy, Air Force Publication (JANAP) 128.

3. RESPONSIBLE ORGANIZATIONAL ELEMENT

The Management Support Office at the Office of Telecommunications and Information Services (OTIS) and the DLA Systems Automation Center (DSAC) are responsible for the maintenance of the DCTs applicable to Supply Operations. Information copies of the DCT Printout and Reject List, appendix F-53, are furnished each functional directorate for review. Each functional directorate in SAMMS, other than the Directorate of Supply Operations (DSO), will be responsible for the maintenance of the Entry/Exit DCTs for their assigned Document Identifier Codes (DICs). The Logistics Program Division (LPD), DSO, will be responsible for ensuring the correctness of the data entered in the DCTs for supply documents. All recommendations for additions, changes or deletions to any DCT should be forwarded to HQ DLA for inclusion in a formal System Change Request to DSAC.

4. PROCEDURES/INSTRUCTIONS

a. Data processing into and out of SAMMS are controlled by a series of control tables. Entry DCTs identify the data entering the SAMM system by AUTODIN, tape or direct input from each DSC and direct the data to the appropriate Working Data Set (WDS) for further processing by each functional subsystem. All documents output from SAMMS will be processed against the Exit DCT to determine its disposition.

b. Data entering or exiting SAMMS is matched by a Document Identifier Code (DIC) to the applicable data in the appropriate table. SAMMS data processing is designed around four Entry DCTs A, B, C or D and one Exit DCT as follows:

- (1) Table A controls MILSTRIP data received by AUTODIN.
- (2) Table B controls MILSTRIP data received from a DSC.

(3) Table C controls documents other than MILSTRIP that are received.

(4) Table D establishes the size of a data set.

(5) Table X controls the disposition of all documents output from SAMMS.

c. An explanation of the data elements applicable to each table is described in appendix F-53. Data in Entry Table A, B, or C or Exit Table X can be changed, added or deleted. Data in Entry Table D can only be changed. Anytime data in any table are changed, an image of the appendix F-53 for all tables will automatically be output.

d. Data in DCTs are controlled by data sets built by the OTIS or as provided by DLSC in conjunction with a program change. Record layouts for each DIC are described in detail in DLAM 4745.2, Volume I. Documents rejected from processing are output on the DCT Reject List in the format described in appendix F-53. These rejects are accompanied by an in-the-clear reason for the reject and are discussed below.

e. Processing personnel in the OTIS will notify the LPD in the DSO or the applicable counterpart at DPSC, when any change to a table is being processed. The OTIS will build the applicable record format, if not provided by DSAC and run the applicable programs to update the DCTs.

f. Personnel in the OTIS and the LPD in the DSO will review the resultant appendix F-53 to ensure the change to the appropriate tables were processed correctly. If the input transaction rejected, the rejected transaction, with an in-the-clear error message, will be output on the appendix F-53, DCT Reject List. Personnel in the OTIS will contact personnel in the LPD, DSO or DLSC for assistance to correct the data and reprocess the transaction.

g. The DCT Reject List, appendix F-53, will be output with the following error messages:

(1) DIC - Indicates the record identification or DIC entered in pos. 1-3 is other than DIC ZBS or ZBT.

(2) COM - Indicates the Commodity Code entered in position 4 of the DIC ZBS or ZBT is invalid. If the Commodity Code is invalid or blank at DSCs other than DPSC, the appropriate Commodity Code will be mechanically assigned. At DPSC, if Commodity Code is not M, S, or T, the transaction will be rejected.

(3) TBL - Indicates the Table Code in pos. 5 of DIC ZBS or ZBT is invalid. For DIC ZBS, Table Code must be A, B, C, or D. For DIC ZBT, an X will be mechanically assigned.

(4) ACT - Indicates Action Code in pos. 7 of DIC ZBS or ZBT is invalid or blank. The Action Code must be A for Add/Change or D for Delete.

(5) WDS - Indicates the data entered in pos. 13-14 of DIC ZBS for Table A, B, or C are invalid. This data must be the appropriate two position numeric.

(6) ADDR - Indicates that the Type of Commodity Code entered in pos. 17 of DIC ZBS, as described in appendix A-27, is invalid. Or, indicates the Address Check Code entered in pos. 13 of DIC ZBT as described in appendix A-83 is blank.

(7) ROUT - Indicates DAASO Routing Code in pos. 15 of DIC ZBT is invalid. This code must be A, C or X.

(8) CIC - Indicates the Content Indicator Code in pos. 17-20 of DIC ZBT is invalid or blank. The valid four position alpha CICs are described in the JANAP 128.

(9) LOC - Indicates the location of the Commodity Code field in pos. 19-20 of DIC ZBS is invalid. This location code must be a two position numeric 01-80.

(10) DIC1 - Indicates the code entered in pos. 22 of DIC ZBS for Table A or B is invalid. This code must be a one position alpha A or X.

(11) RTN - Indicates the Special Routine Indicator in pos. 25-26 of DIC ZBS or pos. 22-23 of DIC ZBT is invalid. This code must be a one or two position alpha code as described in DLAM 4745.2, Volume I.

(12) INP - Indicates the Input Media Code in pos. 24 of DIC ZBS is invalid. The Input Media Code must be a one position alpha or numeric as described in DLAM 4745.2, Volume I.

(13) CNTR - Indicates the Category Code, entered in pos. 25-26 of DIC ZBT, is invalid. The Category Code must be a two position numeric as described in DLAM 4745.2, Volume I.

(14) MIN - Indicates the MINIMIZE Code entered in pos. 28 of DIC ZBT is invalid. The MINIMIZE Code must be M or X. If the DIC is subjected to MINIMIZE, a Code M is entered; if the DIC is exempt, a Code X is entered.

(15) MAX - Indicates pos. 13-19 of DIC ZBS are invalid. This entry is applicable only to Table D and must be a four position numeric.

h. In addition to the above error messages, additional in-the-clear messages will indicate whether or not any transactions processed and the disposition of the transactions such as added, changed or deleted. When no changes occurred, a message NO ACTION THIS RUN will be printed on the applicable table.

## 5. FLOWCHART

Flowchart not required.