

APPENDIX E-119 V

PREFERRED STORAGE LOCATION/PROPORTION OF
RECURRING DEMAND ALLOCABLE (PRDA) TRANSACTION VIOLATIONS

1. INPUT DOCUMENT

Appendix B-119, Preferred Storage Location/PRDA Transaction, DIC ZSE.

2. INPUT TO PROCEDURE DECISION CHART

Appendix D-253, Adjustment To Proportion of Recurring Demand Allocable (PRDA).

3. PURPOSE, CONTENTS, AND RESPONSIBILITIES

a. This appendix provides instruction for the research, correction, and reentry of Preferred Storage Location/PRDA or Physical Characteristics Code (PCC) transactions which have rejected from computer processing and produced on the violation output document determined by each DSC (see paragraph 5 below).

b. Violation Reason Codes, listed alphabetically, indicate the reason for computer rejection.

c. The Commodity Branches of the Directorate of Supply Operations (DSO) are responsible for preparation of the initial DIC ZSE transaction and its reentry to correct violations.

VIOLATION
REASON CODES

DEFINITION

AY	NSN invalid.
CF	Action Code Invalid or blank.
CI	NSN deleted without a replacing NSN.
CU	NSN coded Logistics Loss.
DL	Duplicate transaction.
GH	Proportion of Recurring Demand Allocable Invalid.
PT	Required Data Fields are Not Filled
PU	Delete Action not Valid.
S7	Unauthorized Storage Location for PRDA Factor.

VIOLATION
REASON CODES

DEFINITION

T2	Item is not head of Family.
T7	No Matching Supply Control Record.
UA	Location Invalid.

4. PROCESSING/RESEARCH INSTRUCTIONS

a. VRC AY

(1) REASON FOR VIOLATION/ERROR CONDITION

Violation Reason Code AY indicates that the data in pos. 8-20 of the input DIC ZSE transaction was not a valid NSN.

(2) PROCESSING/RESEARCH REQUIRED

(a) The Violation Output Document provides the original error as it appeared when detected. Check the NSN field.

(b) Attempt to identify the correct NSN by determining those NSNs, within the responsibility of the ORC, which had DIC ZSE transactions prepared.

(c) If by process of elimination one or more NSNs are thought to be the correct item, request a current Standard Supply Control Study (appendix F-167) to confirm that the data did not post. Then, if the study review determines a change is still needed, prepare the reentry as directed in paragraph 5. Use appendix E-179 P to prepare a SCS request transaction.

(d) When research establishes the impossibility of NSN identification, clear violations as directed in paragraph 5.

b. VRC CF.

(1) REASON FOR VIOLATION/ERROR CONDITION

Violation Reason Code CF indicated that the action code in pos. 79-80 of the DIC ZSE transaction is invalid or blank. Action codes are required.

(2) PROCESSING/RESEARCH REQUIRED

Check pos. 79-80 for blanks or invalid action codes. Valid action Codes are PD for changing PRDA quantities, and NA/ND for PCC changes. Action codes are mandatory data elements.

c. VRC CI.

(1) REASON FOR VIOLATION/ERROR CONDITION

Violation Reason Code CI indicates that the NSN in pos. 8-20 of the input DIC ZSE transaction has been deleted, either with or without a replacing NSN, but not because of a logistics loss. Deleted NSNs cannot be the head of a family in the Supply Control File. Therefore, changes to Supply Control File data cannot be effected.

(2) PROCESSING/RESEARCH REQUIRED

(a) The Violation Output Document provides the original error as it appeared when detected. Check the NSN field.

(b) Obtain the documents or other data which were the basis for the initiation of the original DIC ZSE transaction.

(c) Request a current printout of the National Inventory Record File (NIRF) appendix F-109 be preparing a NIRF Inquiry transaction appendix B-143, DIC ZCQ for the deleted NSN, in accordance with appendix E-143 P.

(d) Upon receipt of the NIRF printout, examine its catalog section. The Key Code (KC) indicates the type of cataloging change. Definitions or explanations of the codes are in appendix A-94, NIRF Key Codes.

(e) When the KC indicates a delete and replace action i.e., KC field contains DR, request a Supply Control Study for the replacing NSN as directed in appendix E-179 P. Examine the forecast, assets, and requirements of the valid NSN on the study. If necessary, prepare reentry as directed in paragraph 5 to correct the violation and continue processing or to clear the violation and stop further action.

d. VRC CU.

(1) REASON FOR VIOLATION/ERROR CONDITION

Violation Reason Code CU indicates that the NSN has been deleted because of logistics loss. The NSN is no longer under the DSC management responsibility and Supply Control File records have been closed.

(2) PROCESSING/RESEARCH REQUIRED

(a) The Violation Output Document provides the original error as it appeared when the violation was detected. Check the NSN field.

(b) Review the documents and other data which were the basis for preparing the original DIC ZSE transaction. Check the NSN. If it matches the violation document's NSN, disregard or close out the violation depending upon the DSC violation option. When research determines that some other valid NSN should have been entered, prepare the reentry to continue processing. Refer to paragraph 5 for reentry instructions.

e. VRC DL.

(1) REASON FOR VIOLATION/ERROR CONDITION

Violation Reason Code DL indicates that the Physical Characteristic Code (PCC) in pos. 23-25 of the input DIC ZSE-NA is a duplicate of an existing PCC category for this NSN. Only one PCC record is allowed for an NSN for each of the PCC categories. Note that the first position of the PCC category is significant.

(2) PROCESSING/RESEARCH REQUIRED

(a) Determine what the current PCC for the NSN is by querying the Item/Characteristic Cross-Reference File.

(b) Determine which is the correct PCC for the item.

(c) If the PCC which violated is the correct PCC, then the PCC existing for that category on the NSN must be deleted (ZSE-ND) prior to the correct PCC being added.

f. VRC GH.

(1) REASON FOR VIOLATION/ERROR CONDITION

(a) Violation Reason Code GH indicates that the data in a PRDA field of the DIC ZSE-PD transaction is not all numeric and/or does not have an associated Preferred Storage Location shown, the total of all PRDAs does not equal 1.000 (100%), or when duplicate ZSE transactions are input into the same cycle.

(b) The Violation Output Document provides the original error as it appeared when detected. Check the Preferred Storage Location RICs and associated PRDA fields.

(c) Obtain the documents and other data which were the basis for initiating the original DIC ZSE transaction. If necessary, request a Standard Supply Control Study by preparing a DIC ZR9 transaction in accordance with appendix E-179 P.

(d) When the review of all data indicates that location and PRDA changes are still required or that violations should be cleared and further processing ceased, prepare the necessary reentry as directed in paragraph 5 below.

g. VRC PT

(1) REASON FOR VIOLATION/ERROR CONDITION

Violation Reason Code PT indicates that for a ZSE-NA/ND, the PCC in pos. 23-25 is missing. Positions 23-25 are mandatory fields for this action.

(2) PROCESSING/RESEARCH REQUIRED

Determine the PCC and resubmit transaction.

h. VRC PU.

(1) REASON FOR VIOLATION/ERROR CONDITION

Violation Reason Code PU indicates that for a ZSE-ND, the delete action is not valid. The PCC in pos. 23-25 is not in the Characteristic Cross-Reference File.

(2) PROCESSING/RESEARCH REQUIRED

Determine correct PCC and resubmit transaction if required.

i. VRC S7.

(1) REASON FOR VIOLATION/ERROR CONDITION

Violation Reason Code S7 indicates that the Storage Locations in the DIC ZSE transaction are not coded as Preferred Storage Locations in Policy Table Number 001 or Policy Table Number 020.

(2) PROCESSING/RESEARCH REQUIRED

(a) The violation output document provides the original error as it appeared when detected. Check the Preferred Storage Location RICs.

(b) The DICs in Policy Table 001 (appendix F-249) must have F in the first position of the Preferred/Prime Location Indicator field for each corresponding RIC on the DIC ZSE card. Similarly, for New Items, only the East or West Location RICs in Table 020 (appendix F-34) are valid when the Storage Mission Code is applicable only to New Items entering the DLA Supply System.

(c) After reviewing all pertinent data, determine to either continue processing the change or to clear the violation. Prepare all reentry documents as directed in paragraph 5.

j. VRC T2.

(1) REASON FOR VIOLATION/ERROR CONDITION

Violation Reason Code T2 indicates that the data in pos. 8-20, although a valid NSN in the National Inventory Record (NIR) is not coded in the NIR as the head of a family. PRDA changes may be prepared only for the NSN which heads a family.

(2) PROCESSING/RESEARCH REQUIRED

(a) The violation output document provides the original error as it appeared when detected. Check pos. 8-20, the NSN field.

(b) Obtain the data and documents which were the basis for the initial DIC ZSE transaction input.

1. Review appendix F-107, Complete Family Listing, which is a quarterly printing of all families. The NSN should be listed as the head of a family, assuming that the input was prepared initially from a valid reference. This would indicate that a catalog action has become

effective and caused the removal of the NSN as the head of the family. When the NSN is not listed as the family head, this indicates that the initial input was prepared incorrectly. (Note: Appendix F-88, Selected Catalog Changes Requiring Family Group and Issue Substitute Review, is prepared and forwarded to DSO approximately 45 days before the effective date of catalog changes. This listing should be reviewed to determine the impact of the catalog changes on DSO. Refer to chapter 27.)

2. Request a printout of the NIR, appendix F-109, for the affected NSN by preparing a National Inventory Record Inquiry transaction (DIC ZCQ, appendix B-143) in accordance with E-143 P. Use Action Code BR in pos. 79-80 for the NSN printout. The NIR printout will provide the correct family number for which a Standard Supply Control Study (appendix F-167) may be obtained by preparing DIC ZR9 in accordance with appendix E-179 P.

(c) Review the data and printouts and reanalyze the decision which was the basis for the original DIC ZSE input. If the change is still required, it must be made against the head of the family.

(d) Reentry procedures to continue processing or clear violations are in paragraph 5.

k. VRC T7.

(1) REASON FOR VIOLATION/ERROR CONDITION

Violation Reason Code T7 indicates that a DIC ZSE transaction has been submitted for which there is no Supply Control File (SCF) record for this NSN. This violation is generated when the NSN is valid in the NIR, but is not in the SCF.

(2) PROCESSING/RESEARCH REQUIRED

(a) Processing personnel will ascertain if the correct NSN has been queried by referring to the data from which the source document was prepared.

(b) If the correct NSN was queried and that NSN is a Family Head/Member, check the family relationship for inconsistencies, correct these inconsistencies, and reinput document.

(c) If the violation was caused by other than Data Entry error or inconsistent family relationships, the T7 violation will be taken to the Management Support Office, DSO, where research will be conducted as to why the item has an NIR but no SCF and the necessary corrective action will be taken.

l. VRC UA.

(1) REASON FOR VIOLATION/ERROR CONDITION

Violation Reason Code UA indicates that the data in pos. 23-25 of the DIC ZSE-PD transaction is blank. The mechanical procedure requires that the first Preferred Storage Location and its associated PRDA factor always be in pos. 23-29 to permit complete document validation.

(2) PROCESSING/RESEARCH REQUIRED

(a) Determine the correct Preferred Storage Location RICs and their associated PRDA factors.

(b) Prepare necessary reentries as directed in paragraph 5 below. Leave no fields blank until all required RICs and PRDAs have been annotated.

5. REENTRY INSTRUCTIONS

a. Review remaining data elements contained in violation output to detect any other invalid data and correct as necessary.

b. Reentry methods for violations are contingent upon type of violation output. Type of output is an option recorded in the Output Routing Code Table (see appendix F-20). The following codes are the various options with reentry instructions:

<u>CODE</u>	<u>OUTPUT</u>	<u>REENTRY</u>
1 DIC	ZLR - Controlled Violation Listing, appendix F-122	Corrected Data and/or reentry code (appendix A-62) will be entered on appendix F-122 with colored pencil or ink and submitted as prescribed in appendix E-066 P.

<u>CODE</u>	<u>OUTPUT</u>	<u>REENTRY</u>
3	Uncontrolled Violation Listing, appendix F-117	Reentry, when required, will be accomplished as prescribed in appendix E-346 P.

6. FLOWCHART

Flowchart not required.