

## **SECTION 55. SARSS2B CATALOG TRANSACTIONAL UPDATE PROCESS**

55.1 General. The SARSS2B Catalog Transactional Update Process updates the SARSS2B Catalog Master File (CMF) using Document Identifier Code (DIC) YC1, YC2, YDG, YDM, and ZHM transactions received from SARSS1, SARSS2A, and the SARSS2B Document History Process.

55.2 Interfaces. This process interfaces internally with the following files:

- a. Manager Review File (MRF) (with Reason Referred Codes M3, M7, ME, and MG).
- b. CMF.

55.3 Process Overview. This process updates the CMF using DIC YC1, YC2, YDG, YDM, and ZHM transactions received from SARSS1, SARSS2A, and the SARSS2B Document History Process. All catalog requirements for SARSS2B are routed through SARSS2AC. The non-divisional SARSS1 and SARSS2A activities forward all DIC YC\_ transactions through SARSS2AC.

55.4 Input. Input to this process consists of transactions with the following DICs:

- a. YC1 - Catalog transaction.
- b. YC2 - Catalog transaction.
- c. YDG - Internal Routing Identifier Code source of supply (RIC SOS) change.
- d. YDM - Items managed by higher activities providing retrograde RICs for both issuable and nonissuable materiel and the echelon of control for a stock number. This transaction updates the CMF at SARSS2B with retrograde RICs.
- e. ZHM - Local purchase obligation transaction.

55.5 Type Processing. The SARSS2B Catalog Transactional Update Process is a batch process that operates when scheduled by the SARSS Master Control System (SMCS). Once initiated, it operates to completion without operator intervention. The inputs and outputs are controlled by the SARSS2B CTASC system.

55.6 Edits. All edits in this process are checked against the Catalog Master File. The process checks the following data elements from input transactions:

- a. DIC.
- b. NIIN.
- c. User Status Code.
- d. Catalog Source Code.
- e. SOS-RIC.

- f. Extract DIC Code.
- g. Acquisition Advice Code.
- h. Issue RIC Retrograde.
- i. Non-issue RIC Retrograde.

55.7 Processing. Data entering the SARSS2B Catalog Transactional Update Process is subject to the following conditions:

- a. A transaction with DIC other than YC1, YC2, YDG, YDM, or ZHM is not processed.
- b. A transaction with DIC YC1, a NIIN on the CMF, Transaction Code B, User Status Code A, and Extract DIC Code A on the CMF Record is not processed further.
- c. A transaction with DIC YC2, a NIIN on the CMF, User Status Code A, and Extract DIC Code A on the CMF Record is not processed further.
- d. A transaction with DIC YDM, a NIIN on the CMF, a blank RIC Retrograde Nonissuable field, and User Status Code other than 0, 1, or 3 on the CMF Record is not processed further.
- e. A transaction with DIC ZHM, a NIIN on the CMF, Catalog Source Code C, an Acquisition Advice Code other than I, K, L, or Q, User Status Code A, and Extract DIC Code A is not processed further.
- f. Transactions that complete edits and are not subject to the conditions in paragraphs 55.7a through e update the CMF.

55.8 Output. The process produces the following output:

- a. DIC YC1 is written to the MRF with Reason Referred Code M3 or M7.
- b. DIC YC2 is written to the MRF with Reason Referred Code M3.
- c. DIC YDM is written to the MRF with Reason Referred Code M3.
- d. DIC YDG is written to the MRF with Reason Referred Code ME.
- e. DIC YDG is written to the MRF with Reason Referred Code MG.
- f. DIC ZHM is written to the MRF with Reason Referred Code M3.