

APPENDIX E-189 P

SUPPLY CONTROL DATA CHANGE DOCUMENT

1. FORMS/REPORTS USED

Appendix B-189, Supply Control Data Change Document, DIC ZR3.

2. REASON/CRITERIA FOR PREPARATION

This card will be initiated by the IM to establish or revise one or more of the data elements in the SCF, as prescribed by chapter 34. This transaction will also be used during the Logistic Reassignment process to move Supply Control Data Changes from the LIM to the GIM.

3. RESPONSIBLE ORGANIZATIONAL ELEMENT

DSO, IM.

4. PROCEDURES/INSTRUCTIONS FOR PREPARATION OF FORM/REPORT

a. Preparation of Form/Report:

The Supply Control Data Change Document, DIC ZR3, will be prepared as follows:

<u>FIELD POSITIONS</u>	<u>TITLE/INSTRUCTIONS</u>
1-3	DIC - Enter ZR3.
4-6	RIC - Enter RIC of processing DSC: S9C = DCSC S9E = DESC S9G = DGSC S9I = DISC S9T = DPSC - C&T S9S = DPSC - Subsistence S9M = DPSC - Medical
7	Leave blank.
8-20	NSN - Enter applicable NSN. Item must be the Head of a Family.
21-22	Leave blank.
23-24	UI - Enter appropriate UI for NSN in pos. 8-20. (Mandatory element whenever an entry appears in a quantity field.)

FIELD
POSITIONS

TITLE/INSTRUCTIONS

- 25 Age of Item Code - A 1-digit character which serves to identify an item as a new or an established item based on the length of time in the DLA System. New items will be reviewed at each quarterly review. Codes and definitions are as follows:
- N - New Item. Item has been in the DLA System less than two year years and its demand pattern has not been sufficient to permit mechanical forecasting of demand.
- E - Established Item. Item has been in the DLA System two years or longer, or a demand pattern sufficient to warrant mechanical forecasting has been established within the first two years.
- This code is stored in the SCF and is subject to mechanical revision during the quarterly item review procedures or manual IM revision.
- 26-28 ALT (Days) - A 3-digit numeric quantity which reflects the time interval between the date of supply control information indicating a need for procurement, and the award of an order or contract to a vendor. This time interval includes both the time required to review the SCS (performed simultaneously with preparation of procurement specifications) and the time required to award the order or contract. (For procurement or commitment purposes, ALT is limited to the time interval between initiation of the PR (when commitment of funds occurs) and the award date.) This element is stored in the SCF and is subject to manual and/or mechanical revision.
- 29-31 PLT (Days) - A 3-digit numeric quantity which reflects the time interval between the award of a contract and the availability of the initial significant delivery for issue on appropriate records. This element is maintained in the SCF and is subject to manual and/or mechanical revision.
- 32-33 Leave blank.
- 34 ICC - A 1-digit alpha or numeric character which is assigned to each NSN to indicate whether the item is to be managed as a replenishment demand type or a NSO item.
- Items with shelf-life-months other than 00 should not be assigned 2 or B. These codes are defined as follows:
- 1 - Replenishment Demand Type item. An item for which demand forecasts are based on historical demand data.

FIELD
POSITIONS

TITLE/INSTRUCTIONS

- 2 - NSO Type item. Subject to mechanical change to replenishment demand type item during the quarterly Item Review.
- B - NSO Type item. Not subject to mechanical change to replenishment demand type item during the quarterly Item Review.
- P - Replenishment Demand Type item (program oriented). An item for which demand forecasts are based on program data as well as historical demand data.

This code is stored in the SCF and is subject to mechanical revision during the quarterly Item Review, and to manual revision by the IM.

35-42 NSO Quantity - An 8-digit numeric quantity established as a stockage objective for items demanded, or expected to be demanded, too infrequently for stockage on a replenishment demand basis but justified for stockage to attain greater Military effectiveness. This element is stored in the SCF and is subject to manual revision only. A NSO entry may require a pos. 34 ICC 2 or B change. Items with shelf-life months other than 00 should not be coded as NSO.

43-50 Quarterly Forecast Demand (New Item) - An 8-digit numeric quantity which reflects the forecasted recurring requirement for the current quarter and for each subsequent quarter when Program Change Factors are not applicable. This forecast, when item is coded as a New Item, is used in supply control for computing recurring requirements for the various time periods such as PLT, Procurement Cycle, and Balance PTFMR. Initial entry may be mechanical from the New Item processing procedures. This element is stored in the SCF and is subject to manual review. A change to this element will not affect the QFD/System if the QFD/System contains a quantity other than zero. If the QFD/System is zero or blank, the QFD (New Item) input will post to QFD/System and smoothed averages. A manual revision requires the Age of Item Code to be N and the ICC 1 or P, a Demand Value Code change, a large and significant QFD/New quantity change may require a Safety Level quantity change in pos. 53-60, a Procurement Cycle Period (months) change in pos. 65-66 and a UMMIPS and MRQ change in DIC ZJM (pos. 42-49 and 37-41 respectively).

51 Blank.

52 Safety Level Code - A 1-digit alpha character which indicates the type of Safety Level used on an item (Fixed, Variable, or Emergency). Codes are defined as follows:

FIELD
POSITIONS

TITLE/INSTRUCTIONS

F - Fixed Safety Level.

V - Variable Safety Level (not to exceed the time interval represented by the PLT) for Medium and High Value Demand Items.

This code is not applicable to NSO items and is stored in the SCF and is subject to manual revision. During the quarterly item review procedures in chapter 29, items migrating to Established status will have a Fixed Safety Level Code change if there is no SL Inhibit Code P.

When an Item Manager manually changes an ICC 2/B item to ICC 1/P, the Safety Level Code must be input which will be V for Age of Item Code E items unless prior approval of a Fixed Safety Level has been received.

In order to have the Variable Safety Level quantity mechanically computed a simultaneous revision of the QFD is required. If the QFD is not revised, the VSL computation will be made at the next update of the QFD.

The Variable Safety Level Code may be changed to the Fixed Safety Level Code and months where clear-cut advantages favor its use for Medium and High Value items. Approval for this preference lies with DLA-OS. A copy of the decision to use a Fixed Safety Level Code and months should normally be retained.

53-60

Safety Level Quantity - An 8-digit numeric quantity which indicates the amount of an item authorized to be on hand, in the distribution system in issuable condition, to provide the minimum acceptable guarantee of continuous capability to satisfy current requirements in the event of variations of demand or minor delays in the replenishment of stock. This element is stored in the SCF and is updated mechanically at the time of each demand forecast, and manually by the IM when required. This quantity does not apply to NSO items.

This element is stored in the Supply Control Record and is updated mechanically at the time of each demand forecast or when the Quarterly Forecast of Demand is manually revised on an Established Item. It is not updated mechanically when the Safety Level Code or any other related element is revised.

61-62

Fixed Safety Level (in months) - A level established in terms of months (not to exceed 9.9) applicable to New Replenishment Demand Type items, and any other item whenever a clear-cut advantage favors its use in preference to a variable safety level. This element is

FIELD
POSITIONS

TITLE/INSTRUCTIONS

stored in the SCF and is subject to manual revision only. A Fixed Safety Level can be deleted only by the IM changing the Safety Level Code from F to V, or input of Fixed Safety Months equal to 00. A numeric entry is mandatory whenever the Safety Level Code is F. Not applicable to NSO items.

- 63 Procurement Cycle Code - A 1-digit alpha code which indicates the method used in computation of the procurement cycles. The codes are defined as follows:
- E - Procurement Cycle was established by using the Economic Order Quantity.
 - F - Procurement Cycle was established by using a fixed period of time.
- This code is stored in the SCF and is subject to manual revision only and is not applicable to NSO items.
- 64 Blank.
- 65-66 Procurement Cycle Period (in months) - A 2-digit numeric figure which reflects the time interval between successive procurements expressed in whole months. This element is stored in the SCF and is subject to mechanical and manual revision. Mechanical computation and updating is IAW chapter 55 of this volume. Manual revision by the IM is permanent if the Procurement Cycle Code is F (Fixed) but temporary if the Procurement Cycle Code is E (EOQ Basis). Not applicable to NSO items.
- 67-68 Operating Level (in months) - A 2-digit numeric figure which reflects the interval between the arrival of successive replenishment shipments from production. The Procurement Cycle and Operating Level are synonymous only when one delivery is involved in the procurement. This element is stored in the SCF and is subject to manual revision by the IM. (All new items being added to the system are mechanically established as equal to the Procurement Cycle.) The IM must initiate a manual change to the Operating Level for items which generally experience more than one shipment per contract/order. These changes will remain in effect permanently unless further changes by the IM. Not applicable to NSO items.
- 69 Acceptable Condition Code Indicator (ACCI) - Valid ACCIs are alpha A-Z (less I and O) and numeric 1-9. An ACCI cannot be entered into the SCF unless a corresponding segment has been recorded in the Materiel Returns Acceptable Condition Code Table, Table Number 015, appendix F-195. This check ensures that the SCF ACCI and the Table 015 segment will agree. This will allow

FIELD
POSITIONS

TITLE/INSTRUCTIONS

Customer Reports of Excess Materiel, DIC FTE, to find a matching segment to determine acceptable Condition Codes and their corresponding percentage in Table 015. Segment Z of Table 015 is established as the DSC constant for all NSNs other than those for which special consideration is to be given with regard to the acceptable Condition Code and percentage. A blank SCF ACCI will be processed against segment Z which is normally established as Conditions A and B at 100 percent of the Standard Unit Price, and Conditions F and G at 50 percent. If special consideration should no longer apply to an NSN with an ACCI other than Z, the ACCI can be changed. Once an ACCI is established as other than blank, it cannot be blanked out, but must be changed to a Z or other applicable ACCI.

70

Demand Value Code - A 1-digit code which categorizes items based on the dollar value of forecasted annual demand. Codes are as follows:

H - High Demand Value Item - An item with a dollar value forecast of annual demand greater than \$4500.00.

M - Medium Demand Value Item - An item with a dollar value forecast of annual demand of \$400.01 through \$4500.00.

L - Low Demand Value Item - An item with dollar value forecast of annual demand of \$0.01 through \$400.00.

This code is not applicable to NSO items and is stored in the SCF and is subject to mechanical (during the quarterly review) and manual revision.

71-72

Output Routing Code (Item Manager) - A 2-digit alpha/numeric code which identifies the individual within an organizational element who is responsible for action. Codes will be assigned to all NSNs. This entry will first update the SCF, then the NIR, Due-In, Logistic Reassignment Gain File (LRGF), and Backorder Files. For family items, an ORC input will mechanically check against the head and each member and update ORCs in the files stated above. The NSN of the head should be entered in the input document.

73-76

Leave blank.

77-78

Output Routing Code - Enter the applicable alpha/numeric code which identifies the individual initiating, or responsible for, the preparation of the Supply Control Data Change Document, DIC ZR3.

79-80

Leave blank.

NOTE: Mandatory Data Elements for preparation of the Supply Control Data Change Document, DIC ZR3 are:

- a. DIC, pos. 1-3.
- b. RIC, pos. 4-6.
- c. NSN, pos. 8-20.
- d. ORC, pos. 77-78.

It is only necessary to fill fields requiring revision plus fields indicated above as mandatory. Whenever a quantity field is being revised, zeros will be entered to the left of significant digits in order to fill out the field. (Blank spaces are not permitted when a quantity field is being utilized.)

- b. Distribution of Form/Report:

The completed Supply Control Data Change Document, DIC-ZR3, will be forwarded to ODS, by way of data entry services for entry into the next processing cycle.

5. DISPOSITION OF FORM/REPORT AFTER FINAL ACTION

Destroy.

6. FLOW CHART

Flow chart not required.