

## DATA ITEM DESCRIPTION

Form Approved  
OMB No. 0704-0188  
Exp. Date: Jun 30 1986

## 1. TITLE

Production Line of Balance Status

## 2. IDENTIFICATION NUMBER

DI-MGMT-80034

## 3. DESCRIPTION/PURPOSE

3.1 The line of balance report describes the contractors current progress in a graphic form by comparison of planned objectives for flow of materials and components into manufacturer of end items as related to phased delivery requirements. This report is used as an indicator of the need of management decisions and corrective action.

4. APPROVAL DATE  
(YYMMDD)

850618

## 5. OFFICE OF PRIMARY RESPONSIBILITY (OPR)

A/AMC-MT

## 6a. DTIC REQUIRED

## 6b. GIDEP REQUIRED

## 7. APPLICATION/INTERRELATIONSHIP

7.1 This data item description contains the format and content preparation instructions for the data product generated by the specific and discrete task requirement for this data as included in the contract.

7.2 This data item description may be applied in any production contract to acquire production line of balance status.

## 8. APPROVAL LIMITATION

## 9a. APPLICABLE FORMS

## 9b. AMSC NUMBER

A3628

## 10. PREPARATION INSTRUCTIONS

10.1 Contract. This data item is generated by the contract which contains a specific work task to develop production line of balance status data.

10.2 Specific instructions. The production line of balance status shall be graphically depicted as shown in figure 1. The graph shall be prepared for the production items as stated in the specific contract task and shall be supported with a narrative.

10.2.1 The graph shall indicate the following elements:

- a. The objective - The cumulative delivery schedule.
- b. The program - Planned production.
- c. Progress - The current performance.
- d. Comparison - Program progress to objective.

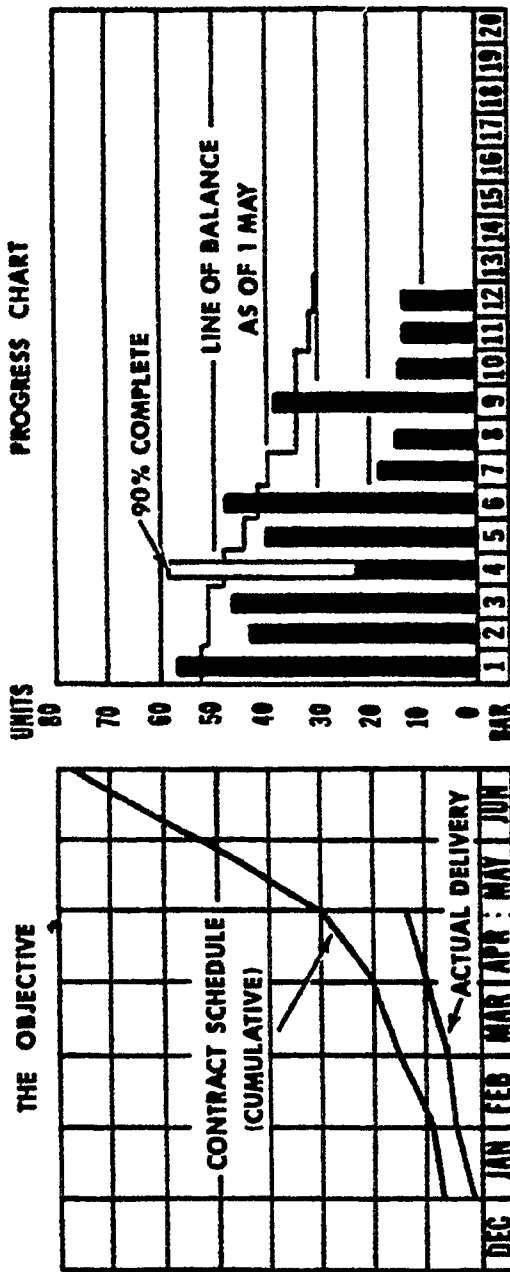
10.2.2 The narrative shall contain the following:

- a. Explanation of variances from scheduled to actual.
- b. Statement of problems which resulted in variances.
- c. Corrective action taken.
- d. Proposed corrective actions.
- e. Production recovery date.
- f. Impact on hardware delivery schedules.

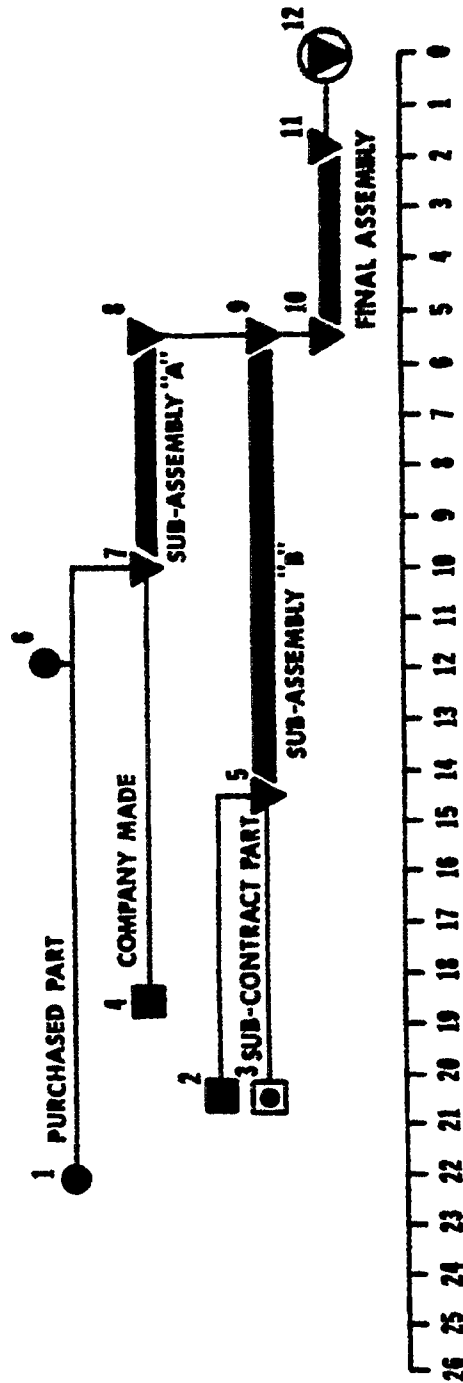
FIGURE 1

# LINE OF BALANCE CHART

- LEGEND** **COLOR**
- PURCHASED PARTS ..... BLUE
  - RAW MATERIALS ..... BLACK
  - ◆ GOVT. FURNISHED BROWN
  - ◻ SUBCONTR. ITEMS ..... ORANGE
  - ◼ CONTR. FURNISHED ..... GREEN
  - ▼ ASSEMBLY ..... RED
  - ⊙ SHIP ..... YELLOW



## PRODUCTION PLAN



WORKING DAYS PRIOR TO SHIPMENT - 22 WORK DAYS PER MONTH