

RSA-MIL-SPEC-66-1

GENERAL STYLE AND FORMAT OF (WORK PACKAGE CONCEPT) (SAAF): MANUALS, TECHNICAL

SCOPE

1. Scope

This specification prescribes the general format for the Preparation of technical manuals to the Work Package (WP) concept, This specification shall be used to prepare end item systems, equipment or components and related support equipment technical manuals, as defined herein and in RSA-MIL-SPEC-66-2.

2. Types of Manuals

2.1 Organizational Level. WP organizational level manuals maybe either a single manual or a series of manuals covering organizational level operations and maintenance and its associated illustrated parts breakdown (IPB) data. Organizational level information shall normally be defined as “on” end item systems or equipment tasks arranged on a systems concept, in accordance with the approved maintenance plan or Logistics Support Analysis (LSA).

2.2 Intermediate and Depot Level. WP intermediate and depot level manuals shall be prepared as either individual maintenance level coverage or combined maintenance level coverage manuals, and associated Illustrated Parts Breakdown (IPB) data, based on their application and the approved maintenance plan or Logistics Support Analysis (LSA). The documents will normally cover “off” end item or “off” equipment tasks arranged by Weapons Repairable Assembly (WRA) Line Repairable Assembly (LRA). That is, component or assembly maintenance shall be covered instead of the system concept used at organizational level.

2.3 Combined Maintenance Levels. WP format manuals may consist of any combination of level coverage and associated illustrated Parts Breakdown (IPB) data, predicated on the approved maintenance plan or the Logistics Support Analysis (LSA), facility requirements, support equipment required, and the volume of information to be presented. Combined maintenance level manuals are most practical when maintenance requirements at each level are fairly consistent, the same support equipment is applied, the same facility requirements are used, and when the overall data volume permits. Organizational level normally shall not be combined with intermediate or depot level data for an end item system manual. Combination manuals covering all levels of maintenance are acceptable when specified in the contract.