

RESTRICTED

AIR PUBLICATION AP 101B 1200 - 3C

SCALE OF GROUND SUPPORT EQUIPMENT  
AND HAND TOOLS

BUCCANEER

RESTRICTED

SCALE OF AIRCRAFT SERVICING EQUIPMENT

AIRCRAFT TYPE: BUCCANEER

INTRODUCTION

1. This document gives the scale of Ground Support Equipment (GSE), Electrical Engineering Test Equipment (EETE) and Hand Tools that are required for the aircraft at various lines of servicing. Excluded are the servicing equipment requirements listed in Approved Lists of Test Equipment (other than Fly-Away-Packs); 3rd Line Component Repair Scales; Aircraft AP Topic 3B (Appendix A Section G equipment) and AP 830 Vol 3 Part C Vocab Sect 22 and 23. Repair materials for Aircraft Battle Damage Repair Kits are included where authorized.
2. This scale details engineering requirements without regard to factors which would vary with different operational stations, for example, working environment and geographical features, and it shows the maximum scale entitlement in relation to column headings. As an operational station may have several squadrons, the maximum entitlement, found by the simple addition of such basic scales as shown in this document, is subject to rationalization by the Air Force Department Servicing Equipment Committee (AFDSEC) and the Air Force Department Electrical Engineering Committee (AFDEETEC). The rationalized entitlements for general purpose items of servicing equipment are contained in the AFDSEC and AFDEETEC Scales which must be consulted. Submission of demands for non-committee controlled servicing equipment are to be restricted to the minimum consistent with efficient servicing.
3. Currently MOD DWSE (RAF) is producing, for each RAF Station, a Station Scale of Entitlement to Major GSE and Lifting Tackle. Minor GSE, EETE and Hand Tools are to be added at a later date. The Station Scale shows rationalized quantities and when issued supersedes, as the sole entitling authority for the servicing equipment it contains, all other scales.

CONTENTS

4. This scale is divided into Sections and sub-divided into Chapters as follows:
  - a. SECTION 1 - SCALES OF BASIC HAND TOOLS
    - CHAPTER 1 Tools Required at Aircraft
    - CHAPTER 2 Tools Required in Servicing Bays
  - b. SECTION 2 - SCALES OF AIRCRAFT SERVICING, GROUND HANDLING AND SPECIAL-TO-TYPE EQUIPMENT
    - CHAPTER 1 Equipment Required at Aircraft
    - CHAPTER 2 Equipment Required in Servicing Bays
  - c. SECTION 3 - FLY-AWAY-PACK REQUIREMENTS
    - CHAPTER 1 Check List of GSE, Test Equipment and Hand Tools (Excluding ARI Requirements)
    - CHAPTER 2 Check List of GSE, Test Equipment and Hand Tools for ARIs

d. SECTION 4 - BATTLE DAMAGE REPAIR KIT REQUIREMENTSCHAPTER 1 ToolsCHAPTER 2 MaterialsNOTES TO USERS

5. Total Quantities. To determine total quantities for units, other than that controlled by AFDSEC and AFDEETEC, the appropriate Servicing Effort Data Statement should be used in conjunction with this scale.

6. Cleared for Production (Section 2 Only). A cross (+) in column 1 signifies that the item has Full Technical Approval (FTA) and the appropriate provisioning action can be taken.

7. NATO Codified NumbersEither

a. Equipment allocated NATO Codified Numbers is listed in the appropriate Domestic Vocabulary Section for which the controlling SMB is responsible.

or

b. Equipment allocated NATO Codified Numbers is listed at the rear of each Section. SMBs are responsible for identifying that equipment for which they are responsible.

8. Annotations. The following annotations may be used;

(W) Maximum entitlement for the column heading shown, eg '1(W)' shown under Per Servicing Team heading indicates quantity 1 irrespective of the number of Servicing Teams established whereas '1' indicates quantity 1 for each Servicing Team.

(ø) A Theta symbol in the left hand margin indicates new or amended scaling.

(+) This symbol in column 1 signifies FTA has been given (See Note 6).

9. Abbreviations. Abbreviations used in this scale are as follows:

AFDSEC	Air Force Department Servicing Equipment Committee	FUW	For Use With
AFDEETEC	Air Force Department Electrical Engineering Test Equipment Committee		
OTR	Operational Turn Round	Pr	Pair
SS	Supersedes	EA	Each

RESTRICTED

10. Section 3 Fly-Away-Pack. Section 3 is a check list only. Equipment is to be drawn from unit resources unless otherwise stated.
11. Demands. Submission of Demands are to be restricted to the minimum consistent with efficient servicing. The requirements of Units vary and discretion is to be exercised when demanding equipment on the basis of this scale. For AFDSEC equipment the appropriate AFDSEC Scale must be consulted. For AFDEETEC equipment, bids are to be submitted in accordance with AP 3413 Vol 1 Pt 1 Sect 3 Chap 1.
12. Amendments. Amendments to this scale are to be incorporated by the holder without delay and the Amendment Certificate completed accordingly. Requests for amendments to this scale are to be forwarded by Command Headquarters or equivalent formations to the appropriate Engineering or Delegated Engineering Authority (EA/DEA). The EA/DEA should seek financial approval where necessary and request CSDE SSMW to amend this scale.
13. Operational Turn Round (OTR) Teams
  - a. Annotations - (L) Conventional Weapons Loading Teams only. (S) Special Weapons Loading Teams only.
  - b. For provisioning purposes items with (L) annotation, or no annotation are multiplied by the authorized numbers of OTR teams. Items annotated (S) are provisioned for the number of authorized Special Weapon Teams only.
14. PTT Precision Termination Tool (PTT) scales are shown for information only. Refer to AP 120M-0612-3D for currently scaled items and quantities.