

RESTRICTED

PREFACE

CONTENTS

1. This publication contains the Scales of GROUND SUPPORT EQUIPMENT, other than radio, for the servicing of SHACKLETON aircraft.

NOTE: Scales of equipment required for servicing Airborne Radio installations are contained in:

(a) Radio Volumes 3, Part 3 - Scale of Equipment for Airborne Radio Installations.

The equipment scaled is required to supplement the basic scales for Tradesmen's Tool Kits, Servicing Bays and Sections as detailed in AP 830, Volume 3, Part A

LAYOUT

2. The equipment required to meet the above commitment is detailed as follows:

Section 1: Scale of Ground Handling and Servicing Equipment. Test Equipment and Special Airframe Tools.

Section 2: Scale of Tools and Test Equipment for Airframe Accessories.

Section 3: Scale of Tools and Test Equipment for Aero Engines and Rocket Motors and Engine Components.

Section 4: Scale of Aircraft Servicing Turn Round Spares.

Section 5: Scale of Tools and Test Equipment for Armament Accessories.

Section 6: Scale of Equipment required at Remote Dispersal Airfields.

Section 7: Scale of Tools and Test Equipment for Safety Equipment Servicing Bays.

Section 8: Scale of Equipment and Spares to be held as Fly-Away Pack.

NOTE 1: COMPONENT SERVICING BAYS OR SECTIONS:

The specific Component Servicing Bay or Section is shown as follows:

AF - Aircraft Finishing Section
Arm - Armoury
E - Engine Bay
Ej - Ejection Seat Bay
EL - Electrical Bay
ESC - Electronic Servicing Centre

H - Hydraulic Bay
Inst - Instrument Section
Ph - Photographic Section
Pn - Pneumatic Bay
R - Combined Radio Bay
RM - Rectification and Modification Section

S - Crash and Salvage Section
T - Tyre and Wheel Bay
V - VCCP Bay

NOTE 2 ANNOTATIONS

The following annotations appear throughout the publication and are to be translated as follows:

- "(G)" General servicing equipment used by more than one bay and which may also be used by the Servicing and Rectification Teams. The equipment is to be held on charge in any appropriate bay as decided by the STO.
- "(W)" Maximum entitlement irrespective of the number of servicing team or sections established.
- ≠ Additional new items.

SUPPLY

3. Initial issue of the equipment authorised in these scales will be arranged by Ministry of Defence, E4(RAF) or Command Headquarters.

SUBMISSION OF DEMANDS

4. These scales are to be regarded as MAXIMUM entitlements. The requirements at Units or Formations will vary with their size, location and layout, even though they carry out the same or similar functions. Accordingly, discretion is to be used when demanding on the basis of a scale. Equipment already held is to be taken into account before new demands are submitted for equipment listed in these scales.=

5. Initial demands are to be made under index letter "C", quoting the scale number and endorsed "Programme". Demands for excess quantities or items not listed in these scales, are to be made under letters "D" or "E" and routed through the appropriate Formation Headquarters.

6. DEMANDS ARE TO BE RESTRICTED TO THE MINIMUM CONSISTENT WITH EFFICIENT SERVICING.

AMENDMENTS TO SCALES

7. This publication will be kept up to date by means of periodical consecutively numbered amendment lists. Holders of the publication are to ensure that amendments are incorporated without delay and that the "Amendments Certificate" in the front of the publication is completed accordingly.

8. Specialist personnel at Units and Formations are requested to review, periodically, those scales which are applicable to their work. Only by any resulting suggestions for additions or deletions can realism be maintained.

9. Suggestions for amendments to this publication are to be forwarded to the Ministry of Defence, SM4(RAF), through the usual channels.

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C O N T E N T S

- SECTION 1 - SCALE OF GROUND HANDLING AND SERVICING EQUIPMENT, TEST EQUIPMENT AND SPECIAL AIRFRAME TOOLS
- SECTION 2 - SCALE OF TOOLS AND TEST EQUIPMENT FOR AIRFRAME ACCESSORIES
- SECTION 3 - SCALE OF TOOLS AND TEST EQUIPMENT FOR AERO ENGINES AND ROCKET MOTORS AND ENGINE COMPONENTS
- SECTION 4 - SCALE OF AIRCRAFT SERVICING TURN ROUND SPARES
- SECTION 5 - SCALE OF TOOLS AND TEST EQUIPMENT FOR ARMAMENT ACCESSORIES
- SECTION 6 - SCALE OF EQUIPMENT REQUIRED AT REMOTE DISPERSAL AIRFIELDS
- SECTION 7 - SCALE OF TOOLS AND TEST EQUIPMENT FOR SAFETY EQUIPMENT SERVICING BAYS
- SECTION 8 - SCALE OF EQUIPMENT AND SPARES TO BE HELD AS FLY-AWAY PACK

