

Chapter 2AIRCREW LIST

CONTENTS

Para.

- 1 Introduction
- 2 Emergencies
- 3 Order of donning
- 5 Functional tests

Table

	Page
1 Normal wear	2
2 Personal weapons	3
3 NBC Role	3

INTRODUCTION

1 The following information lists items normally worn or carried by aircrew (AP 830 Vol 3 Pt C and AP 108F-0001-12) and details the order of donning. The items have full AEC Approval unless indicated 'Lim' (Limited) or 'Dev' (Development), and are described and maintained in accordance with the appropriate 108F Air Publication.

Notes ...

- (1) Items of clothing and equipment for aircrew of the Jaguar GR Mk 1 and T Mk 2 aircraft are selected from the following lists which are extracted from the AP 108B-0001 Schedules.
- (2) When parachute Mod PA 571 is introduced a Simplified Combined Harness is fitted which will replace the Harness, Torso Skeletal Type 1 Mk 2.
- (3) Tailoring of the Anti-g suit hose lengths is carried out for individuals at AMTC immediately following the initial issue of appropriate AEA. Whenever the suit is changed, the hose is to be sized to fit the individual.
- (4) Only to be used with Command Authority.

TABLE 1 NORMAL WEAR

Item	Ref No	Nomenclature	Remarks
1a	22C 1229219 to 235	Boots Aircrew 1965 Pattern	
b	22C 1229236 to 251	Boots Aircrew Lightweight	
2	22C 1304077 to 086	Coverall Aircrew Mk 14A	
3	22C 1300224 to 233	Coverall Immersion Mk 10	
4a	22C 1388537 to 546	Coverall Inner Mk 3	
b	22C TBA	Coverall Inner Knitted Mk 1	Lim
5	6D 2202956	Connector Anti-g Mk 3	Attach to Item 23a or b
6	22C 1301631 to 636	Drawers Aircrew Long Cotton Ribbed	
7	22C 1482154	Garters Leg Restraint	
8a	22C 1303139 to 146	Gloves S/R Olive Drab Mk 2	
b	22C 1369699 to 705	Gloves W/R Olive Drab Mk 2	Worn with Item 3
9	22C 1366681 to 684	Harness Torso Skeletal Type 1 Mk 2	Fitted to Item 15 See Note 2
10a	22C 1303171 to 174	Helmet Protective Mk 3C	
b	22C 1303987 to 991	Helmet Protective Mk 4A	
11	6D 6254255	Hose Assy Oxygen High Pressure Mk 3	
12	22C 1301950 to 953	Jersey Heavy Olive Drab	
13	1680 99 7744677	Kneeboard Aircrew Mk 1	
14	22C 1278106	Knife Emergency Mk 3	Attach to Item 2, 3 or 23b
15	22C 1303954 & 956	Life Preserver Mk 20/20A	
16a	6D 2247319 & 320	Mask Oxygen Type V1 (Large)	) 3C Helmet 317A
b	6D 2247321 & 322	Mask Oxygen Type V1 (Small)	) Regulator) See Note 3
c	6D 4846 & 4847	Mask Oxygen Type V5 (Large)	) 4A Helmet 317A
d	6D 4848 & 4849	Mask Oxygen Type V5 (Small)	) Regulator) See Note 3
e	6D 2205560 & 5612	Mask Oxygen Type V2 (Large)	) 3C Helmet
f	6D 2205562 & 563	Mask Oxygen Type V2 (Small)	) 417A Regulator
g	6D 4850 & 4851	Mask Oxygen Type V6 (Large)	) 4A Helmet
h	6D 4852 & 4853	Mask Oxygen Type V6 (Small)	) 417A Regulator
17a	6D 2246605	Regulator Oxygen Man Mounted Type 417A Mk 1	Pre Mod G1828 (continued)

TABLE 1 NORMAL WEAR (continued)

Item	Ref No	Nomenclature	Remarks
17b	6D 2247451	Regulator Oxygen Man Mounted Type 317A Mk 1	See Note 3
18	22C 9770526 to 529	Shirt Aircrew Cotton Olive Drab Mk 2	
19	22C 1380510	Sleeve Sealing Angular Single	Attach to Item 3
20	22C 1303115 to 120	Socks Terryloop Olive Drab Mk 2	
21	22C 1305029 to 037	Socks Immersion Mk 3	Attach to Item 3
> 22	5A 0356077	Torch Aircrew 'Crewlight' Type FA-11(M)	
23a	22C 1300180 to 183	Trousers Anti-g Mk 6C	
b	22C 1304036 to 040	Trousers Anti-g External Mk 2A	
24	22C 1301626 to 630	Vest Sleeved Cotton Ribbed	
> 25	6BB 9243306	Watch Aircrew	

TABLE 2 PERSONAL WEAPONS

Item	Ref No	Nomenclature	Remarks
1	22C 4174	Holster Walther Pistol for Aircrew	c/w Harness
2	B1 1593025	Pistol Walther 7.65 mm	

TABLE 3 NBC ROLE

Item	Ref No	Nomenclature	Remarks
1	22C 1303472 to 481	Coverall Inner Aircrew NBC Mk 1	
> 2	22C 1305255 to 257	Gloves, Aircrew NBC Mk 2	
3	6D TBA	Hose Assembly Aircrew NBC	
> 4	6D 2250835	Manifold Assembly Mk 1	

(continued)

TABLE 3 NBC ROLE (continued)

Item	Ref No	Nomenclature	Remarks
> 5a	6D 2253436	Microphone Assy Mk 1	) Mk 3C Helmet
b	6D 2253147	Microphone Assy Mk 2	) Mk 4A Helmet
6	6D 2250831 to 834	Respirator Aircrew NBC No 5.	<
7	22C 1303970 to 978	Socks Aircrew NBC Mk 2	
> 8	6D 2250839	Wedge Plate Housing	Attach to Life Preserver Closure Plate <

EMERGENCIES

2 Details of emergency procedures are contained in the Flight Reference Cards and the appropriate Aircrew Manual.

ORDER OF DONNING

3 Thermal comfort in flying clothing is designed on the layer principle and layers may be added or removed as desired. It is important to note, that although the immersion coverall when worn, will provide protection against water, survival time depends on protection against cold. This can only be provided by adequate clothing beneath the immersion coverall. Lightweight aircrew boots are to be worn only in tropical or temperate summer environments.

4 A Survival Equipment Fitter or other suitably qualified tradesman should be available to render assistance when necessary. The following order of donning is recommended:

4.1 Vest, drawers and socks

4.2 Anti-g trousers (or external anti-g trousers as required, see para 4.7)

4.3 Shirt

4.4 Jersey

4.5 Inner Coverall

4.6 Aircrew coverall or Immersion coverall

Note ...

Pass the hose of the anti-g trousers through the slit provided on the left side of the flying coverall or through the sealing sleeve of the immersion coverall.

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4.7 External anti-g trousers (as required)

4.8 Boots

4.9 Fit the leg restraint garters. These are to be fitted around the legs below the knee with the D-rings to the front of the legs equal distance each side of the shin bone, and the quick-release connectors to the inside of the legs. The free end of the garter strap, when secured by the Velcro must be at least one inch from the outboard D-ring. If necessary, the excess strap is to form a loop to the rear of the leg.

4.10 Skeletal harness

4.11 Life preserver

Note ...

The oxygen regulator/hose assembly is already attached to the life preserver closure plate. Ensure that the oxygen hose is secured in the hose retention flap on the life preserver.

4.12 Connect the anti-g trousers to the PEC

4.13 Helmet and oxygen mask. Connect the oxygen mask hose to the regulator assembly

4.14 Connect the helmet mic-tel lead to the socket for the PEC

4.15 Gloves

FUNCTIONAL TESTS

5 Final pre-flight tests of the equipment must be carried out by the aircrew, utilizing the aircraft system in accordance with current Service Instructions.

6 Periodically routine tests of the equipment must be made using the Flying Clothing Test Cabinet Mk 4 in accordance with current Service Instructions.

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