

Appendix 1

FLYING CLOTHING

1. The following information includes a list of items available (A.P.830, Vol. 3, Sect. C, also refers), and the dressing and functional tests which are to be conducted before leaving the crew-room or cloak-room. The items are also described in A.P.1182E, Vol. 1, and their servicing is dealt with in Vol. 4 of the same publication; reference should therefore be made to this information as necessary.

List of clothing items

2. The following items are available as required:-

| Ref. No. | Item |
|--|--|
| 22C/1475 to 1478 | Drawers, cotton, short, aircrew |
| 22C/1162 to 1164 | Vests, string, aircrew |
| 22C/9421244 to 9421250 and 9424959 | Socks, woollen, knitted, plain |
| 22C/9421251 to 9421258 | Socks, woollen, knitted, ribbed |
| 22C/1597 to 1606 | Shirts, aircrew, cotton or |
| 22C/1657 to 1666 | Shirts, aircrew, N.P. |
| 22C/1527 to 1542 | Boots, flying, 1952 pattern |
| 22C/1121 to 1126 | Gloves, cape leather, N.P. |
| 22C/1904 to 1911 | Suits, flying, Mk. 2 |
| 22C/2024 | Garters, leg restraint, Q.R. |
| 22C/1725 to 1728 | Helmets, flying, type G, complete |
| 22C/2110 to 2124 | Helmets, protective, Mk. 1A, c/w visor attachment |
| 22C/1650 to 1651 | Screen, anti-glare, medium/ large |
| 22C/1877 | Jacket, life saving Mk. 4A |
| 22C/1996 | Aircrew knife, Mk. 2 |
| 6D/814 to 816 | Mask, oxygen, type H |
| 6D/1573 | Mask, tube assembly Mk. 7A |

This combination of clothing together with the Mark 16 series oxygen regulator which is fitted to the aircraft comprises a low-level assembly and the limitations imposed on the assembly relate to this type of oxygen regulator.

Limitations of the assembly

3. The following limitations are placed on the use of this assembly:-

- (1) It provides full protection up to a maximum aircraft altitude of 35 000 ft. for periods not exceeding ten minutes duration. For longer periods the maximum permissible aircraft altitude is 30 000 ft.
- (2) In the event of an emergency, such as main oxygen supply failure, operate the emergency oxygen control to turn on the supply and descend to below 10 000 ft. at maximum descent rate (A.P.4560D - P.N. refers).

Dressing

4. A Flying Clothing Worker, or other suitably qualified tradesman, should be in attendance during dressing to render assistance as necessary. The recommended order of dressing is as follows:-

- (1) Vest, drawers and socks.
- (2) Shirt.
- (3) Flying suit c/w garters (garters to be tightened; check that the quick-release fittings are attached).
- (4) Boots.
- (5) Life saving waistcoat.
- (6) Flying helmet and protective helmet Mk. 1A c/w visor (screen anti-glare).

(7) Oxygen mask and tube assembly.

(8) Conduct a functional test of the assembly in accordance with the in-

structions on the universal test rig cabinet.

(9) Put on the gloves and proceed to the aircraft.

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