

Section 157 UK/PRC 351

1571. General Description

a. Purpose: Type UK/PRC 351 is a VHF manpack transceiver designed for use in sea-borne assault forces and replaces naval type 631.

b. Capabilities:

- | | |
|------------------------|---|
| (1) Frequency range | 30 to 76 MHz in 25 kHz steps, providing 1841 channels. |
| (2) Frequency control | Internal crystal controlled synthesizer. |
| (3) Types of emission | FM Voice (F3)
FST (F2) |
| (4) Associated aerials | 4 ft fibre glass whip
2 ft trailing wire
10. ft centre fed dipole |
| (5) Handbook reference | SRDE Handbook No 1175. |
| (6) Power Output | 4 watts |
| (7) Power supply | 24V rechargeable battery providing 12 hour operation with a transmit/receive ratio of 1:10. |

NOTE.

The headsets and handsets are interchangeable with those used in outfit UK/PRC 320 and 350.

The aerials are interchangeable with those used in outfit UK/PRC 350.