

MOBILES

EXISTING TYPES OF MOBILE RADIO STATIONS

Station Code Name	DESCRIPTION	Brief Composition	Principal Naval Radio Vans
MARS (For MONAB)	W/T and R.T. Communication Station for a mobile Naval Air Base (Monab), capable of supporting a two-squadron Carrier Air Group	Transmitters : 4 VHF Type 87MS 2 HF Type 88RS 2 MF HF 610 FS Receivers: 4 VHF (CDU) LF MF HF (CIL) Transceivers: 86M, 613FS, CIL Homing Beacon (YG) VHF DF (FV4) Air Direction Facilities 20 line telephone switchboard, Typox, Teleprinter, Full MSO facilities. Stores van and power units	39A (2) 78 (2) 38A 31 30 42 34 75 74 41
MONASRAD		Mobile A.M.E.S. 15 G.C.I.	90. 91. 92. 93.
MONSTER	Naval Headquarters W/T and R.T. Communication Station (Separated transmitting and receiving stations)	Transmitters: 2 HF (SWB 8E) 3 HF Type 88RS 3 MF HF 610 FS Receivers: 10 LF MF HF (CIL) 20 Line Telephone Switchboard. Typox, Teleprinter and full MSO facilities. Stores, maintenance vans and power units	51 (2) 78 (3) 40 (2) 74 41 (2)
MINOR	Small Port W/T and R.T. Communication Station (Separated Transmitting and receiving stations).	Transmitters: 1 HF Type 88RS 1 MF HF 610FS Receivers: 3 LF MF HF (CIL) Minor MSO facilities. Stores van, Maintenance van and Power Units.	78 30

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Station Code Name	Description	Brief Composition	Principal Naval Radio Vans
MOMIDGET	Single line W/T and R.T. Communication station. (Combined transmitting and receiving van)	Transmitters: 2 MF HF 610FS and 610 EFS. Receivers: 2 LF MF HF (CDL) Stores Van and Maintenance and Power Units.	30 30
MOVIED	Medium power single line R.T. VHF station for Duplex working only (Can also be used as a linking station).	Transmitters: 2 VHF Type 685 Receivers: 2 VHF Stores van and power units for attachment to field telephone system.	19A 19A
MOVLOW	Low power single line R.T. VHF station for Duplex working only. (Can be used as a linking station)	Transmitters: 2 VHF Type 682 Receivers: 2 VHF (CDK) Stores van and power units. Linking attachments for field telephone system.	29 29
MONRAD	Radar station giving cover from low flying aircraft and surface vessels, with single line W/T and R.T. communication station (separated Radar transmitting and receiving station)	Radar: 1 type 277T Transmitters: 1 HF type 88RS 1 LF HF 610FS Receivers: 3 LF MF HF (CDL) stores vans, Maintenance van, accomodation vans, galley van and power units	80 78 31