**ATC FREQUENCIES** 

West of Berry Head (BHD)

UHF 281.475 VHF 121.250

East of Berry Head (BHD)

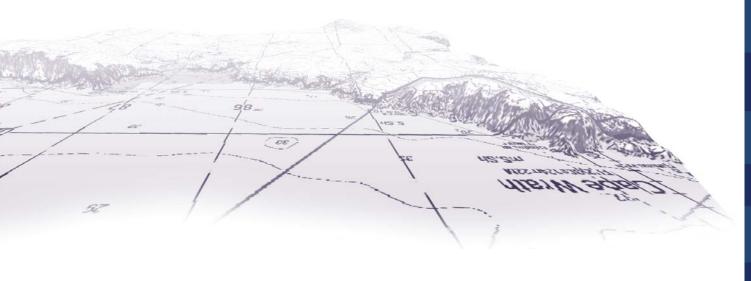
UHF 370.850 VHF 124.150

<b>CONTACT</b>	<b>NUMBERS</b>
CONTACT	NONDERS

SATCO:	01752 557809 9375 67809
Air Ops:	01752 557751 9375 67751
FOST Ops:	01752 557550 9375 67550

**PLYMOUTH** MILITARY RADAR

**FLAG OFFICER SEA TRAINING (FOST)** 





**PLYMOUTH MILITARY RADAR** 

## Plymouth Military Radar (Plymouth Mil) is an Autonomous ATC radar unit located within the headquarters of Flag Officer Sea Training (FOST) at HMS Drake in Plymouth. It is manned by a SATCO, 6 ATCO's and 4 Air Operations Assistants.

The unit operates 0800-1700 Local Mon-Thu and 0800-1400 Local Fri. Outside these times the unit may be manned to provide Air Traffic Services (ATS) to FHSU Dauphin helicopters and fixed wing aircraft involved in the training of ships undergoing operational sea training. Additionally the unit may be available to provide ATS to aircraft conducting fleet tasking, such as target towing, subject to prior approval.

Covering nearly 20,000 sq. miles, its area of responsibility extends laterally throughout the South Coast exercise areas from the Isles of Scilly in the west through to the eastern edge of the Portsmouth danger areas. Vertically, the responsibility extends from the surface to the upper level of the danger areas. Outside the danger areas, Plymouth Mil can provide ATS within Class F and G airspace, within TRA's 001 and 002 and certain portions of Class A and C airspace.

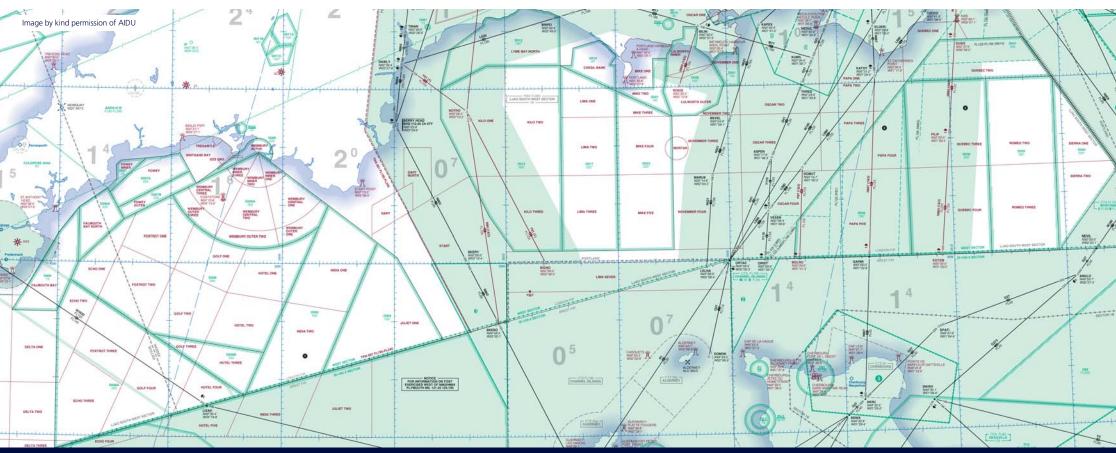
Within the unit the task is divided geographically, east and west of Berry Head. Radars fed from various sites throughout the South West allow the following services to be provided:

- Tactical control of fixed wing aircraft during major FOST serials such as Thursday War
- Coordination of firing serials with civil high level transits
- Danger Area Crossing Service (DACS) of the Plymouth, Portland and Portsmouth danger areas
- Lower Airspace Radar Service (LARS)
- Airways crossing services as detailed in FLIPs
- Provision of an ATS during target towing serials
- Air radar range clearance to minor war vessels and RFA's

• Managing transits of the recommended VFR route between the Isle of Wight and the Cherbourg peninsular

Outside the units published opening hours the danger areas may remain active iaw the UK AIP and a DACS is available from London Military Radar (via London Information at lower altitudes). A danger area activity information service is also available H24 from FOST Ops.

In summary the unit is able to provide ATS to both military and civil airspace users during its normal hours of operation. Outside these hours Plymouth Mil may be able to support your tasking subject to existing FOST tasking and manpower availability. Having up to the minute information on danger area activity allows Plymouth Mil the flexibility to safely manage crossings of these busy portions of airspace.



PLYMOUTH MILITARY RADAR

PLYMOUTH MILITARY RADAR