

SAFETY AND AIRSPACE REGULATION GROUP

ACTIVITY No 2015-00-0025

2 January 2015

See Distribution



AIRSPACE CO-ORDINATION NOTICE

WEST FREUGH WATCHMAN RADAR CALIBRATION

ALL TIMES UTC

INTRODUCTION

1. SARG Section has agreed the following measures with the organiser and airspace controlling authorities to accommodate the subject Unusual Aerial Activity. This ACN replaces ACN 2014-00-0025, which may now be destroyed.

ACTIVITY

2. West Freugh Watchman Radar Calibration.

DATES

3. This ACN is valid until further notice.

TIMES

4. As notified and calibration may take between 5 and 5½ hours.

VERTICAL LIMITS

5. The following vertical limits apply:
- At 8,000 ft, 15,000 ft, 16,000 ft and 22,000 ft above radar head, $\pm$ 'D' value.
 - Radar head 94 ft amsl.
 - 'D' Values are corrected from ICAN standard atmosphere to actual conditions, thus aircraft on inbound leg may be unable to maintain whole Flight Levels.

CO-ORDINATES OF AREA OR EVENT

6. The event will take place in the following area:
- Datum: West Freugh 545110N 0045622W (see map Annex A).

Civil Aviation Authority

CAA House, K6 G2, 45-59 Kingsway, London, WC2B 6TE. www.caa.co.uk

Tel 0207 453 6599. DFTS (9) 6453 ext 6599. Fax 020 7453 6593.

ausops@caa.co.uk

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- b. Six runs at each level within an arc between radials 120°T clockwise to 215°T, range 30nm to 70nm. Last run at 22,000 ft will be through radar overhead.
- c. Operational constraints require a maximum of 5° of drift angle inbound to maintain a known radar cross section, hence aircraft captain may request, subject to Air Traffic Control conditions permitting, a radial not covered by this ACN.

OPERATING AUTHORITY OR SPONSOR

7. The following authorities will sponsor the calibration:
- a. Cobham Flight Inspection Ltd, Cobham Aviation Services, Bournemouth International Airport, Christchurch, Dorset. BH23 6NE
Tel: 01202 409 111. Mob: 07887 868 568.

CONTROL AUTHORITIES

8. The following organisations will provide control for the calibration:
- a. Swanwick (Mil) North Supervisor.
Tel: 02380 401509.
 - b. Prestwick Centre Operations Supervisor.
Tel: 01294 655300.
 - c. Swanwick (Mil) West Supervisor.
Tel: 01489 612408; DFTS: (9) 5586 2408.

AIRCRAFT

9. Beech King Air B200.

CO-ORDINATION ARRANGEMENTS

10. **Operating Authority.**
- a. ACN 2015-00-0025 must be quoted in all instances.
 - b. For radials penetrating the Shannon FIR/ Dublin CTA, a flight plan must be filed (including EISNZQZX and EIDWZQZX as addressees). The aircraft captain must contact Shannon and/ or Dublin prior to entering Irish airspace.
 - c. Prior to departure, the sponsor/aircraft captain should contact Swanwick (Mil) North, Prestwick Centre Operations Supervisor and Swanwick (Mil) West Supervisor, giving details of the flight.