

SAFETY AND AIRSPACE REGULATION GROUP

ACTIVITY No: 2015-00-0075

2 January 2015

See Distribution



AIRSPACE CO-ORDINATION NOTICE

AACC MIDDLE WALLOP WATCHMAN RADAR CALIBRATION

INTRODUCTION

1. SARG has agreed the following measures with the organiser and airspace controlling authorities to accommodate the subject Unusual Aerial Activity. This ACN replaces ACN 2014-00-0075, which may now be destroyed.

ACTIVITY

2. AACC Middle Wallop Watchman Radar Calibration.

DATES

3. As required - valid until further notice.

TIMES

4. The following timings apply

- a. Each calibration may take between 5 and 5½ hrs.
- b. See para below for time restrictions.

VERTICAL LIMITS

5. The following vertical limits apply:

- a. 8,000 ft, 15,000 ft, 16,000 ft and 22,000 ft above radar head. $\pm$ 'D' value.
- b. Radar head 313 ft agl.
- c. D' Values are corrected from ICAN standard atmosphere to actual conditions, thus aircraft on inbound leg may be unable to maintain whole Flight Levels.

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

1 of 5 pages

CO-ORDINATES OF AREA OR EVENT

6. The trial will take place in the following area:
- Datum Middle Wallop 510858N 0013422W (see Map Annex A).
 - Six runs at each level within an arc 248°T clockwise to 292°T and 338°T clockwise to 343°T, range 30nm to 70nm. Last run at 22,000 ft will be through radar overhead.
 - 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 are the operating authorities or sponsors:
- 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. Control will be provided by:
- LAC (Swanwick) Operations Supervisor.
Tel: 01489 612420; DFTS: (9) 5586 2420.
 - Swanwick (Mil) West Supervisor.
Tel: 01489 612417; DFTS: (9) 5586 2417.

AIRCRAFT

9. Beech King Air B200.

CO-ORDINATION ARRANGEMENTS

10. **Operating Authority.**
- ACN 2015-00-0075 must be quoted in all instances.
 - ATC Operations at LAC (Swanwick) have specified that those parts of the calibration that penetrate Controlled Airspace must be flown during the period 2300 local to 0500 hrs (local).
 - Prior to departure, the sponsor/aircraft captain must contact the LAC (Swanwick) Operations Supervisor and Swanwick (Mil) West Supervisor, giving full details of the flight profile.