

SAFETY AND AIRSPACE REGULATION GROUP

ACTIVITY No 2015-00-0152

2 January 2015

See Distribution



AIRSPACE CO-ORDINATION NOTICE

RAF SCAMPTON MSSR 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 2014-00-0152, which may now be destroyed.

ACTIVITY

2. RAF Scampton MSSR Calibration.

DATES

3. As required - valid until further notice.

TIMES

4. The calibration is expected to take place between 0700 and 1700 hrs (local).

VERTICAL LIMITS

5. The following vertical limits apply:

- a. At 5,000 feet and 20,000 feet above radar head, $\pm$ 'D' value.
- b. Radar head 260 feet amsl.
- 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.

CO-ORDINATES OF AREA OR EVENT

6. The calibration will take place in the following area:

- a. Datum RAF Scampton 531828N 0003303W (see map Annex A).
- b. Eight runs at 5,000 feet between 40nm and 80nm. Two runs at 20,000 feet between the radar overhead and 80nm. All runs within an arc between radials 327°T clockwise to 130°T.

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

Page 1 of 5

- c. Operational constraints require a maximum of 5° of drift angle inbound to maintain a known antenna pattern, hence aircraft captain may request, subject to ATC 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. 20,000 feet runs between radar overhead and 70nm:

- a. Swanwick (Mil) East Supervisor
Tel: 01489 612408; DFTS: (9) 5586 2408.

5,000 feet runs between 50nm and 70nm:

- b. SATCO RAF Waddington.
Tel: 01522 727401 / 727451; DFTS: (9) 5771 7401 / 7451.
Anglia Radar (through Aberdeen ATC Watch Manager) 01224 727160

AIRCRAFT

- 9. Beech King Air B200.

CO-ORDINATION ARRANGEMENTS

- 10. Operating Authority.
 - a. ACN 2015-00-0152 must be quoted in all instances.
 - b. Prior to departure, the sponsor/aircraft captain is requested to telephone the Swanwick (Mil) East Supervisor, RAF Waddington ATC Supervisor and Anglia Radar, as appropriate, giving full details of the flight profile.
 - c. Non-Deviating Status and use of SSR Code 0024 has been requested and is approved for those parts of the calibration within controlled airspace.
 - d. Temporary Reserved Areas (TRA) - the 20,000 feet runs will penetrate TRA 003 and TRA 006. The aircraft captain/sponsor is responsible for complying with the access requirements specified in UK AIP ENR 1.1.5, paragraph 1.5.
 - e. It is the responsibility of the aircraft captain/sponsor to obtain clearance into/suppression of Danger/ Prohibited/ Restricted Areas affected by the activity.