

SAFETY AND AIRSPACE REGULATION GROUP

ACTIVITY No 2015-00-0026

2 January 2015

See Distribution



AIRSPACE CO-ORDINATION NOTICE

RAF LINTON-ON-OUSE WATCHMAN RADAR CALIBRATION

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 2014-00-0026, which may now be destroyed.

ACTIVITY

2. RAF Linton-on-Ouse Watchman Radar Calibration.

DATES

3. As required; this ACN is valid until further notice.

TIMES

4. As required. This 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, 22,000 ft above radar head, $\pm$ 'D' value.
 - Radar head 85 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: RAF Linton-on-Ouse 540258N 0011511W (see map at Annex A).
 - Six runs at each level within an arc 325°T clockwise to 111°T and 120°T clockwise to 170°T, range 30nm to 70nm. Last run at 22,000 ft through radar overhead.

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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- 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) Supervisor.

Tel: 01489 612408; DFTS: (9) 5586 2408.
 - b. SATCO RAF Linton-on-Ouse.

Tel: 01347 848261 ext 7330; DFTS: (9) 5871 7330.

AIRCRAFT

9. Beech King Air B200.

CO-ORDINATION ARRANGEMENTS

10. **Operating Authority.**
 - a. ACN 2015-00-0026 must be quoted in all instances.
 - b. The sponsor/aircraft captain must contact the MABCC (01489 612495/24) by 1000 hrs the day prior to the calibration to ensure the flight can be deconflicted against military aircraft bookings within MDAs.
 - c. Prior to departure, the sponsor/aircraft captain should contact the Swanwick(Mil) North Supervisor. Radar service will be provided by Swanwick (Mil) North at and above 10,000 ft. Below this, the aircraft captain should utilise LARS.
 - d. Immediately after contacting Swanwick (Mil) North, the aircraft captain must contact the Prestwick Centre Operational Supervisor (01294 655300) to ascertain if the runs can be made on that day in light of the predicted traffic flow through the Newcastle area.
 - e. The sponsor/ aircraft captain should also inform SATCO RAF Linton-on-Ouse of the run details.