

## SAFETY AND AIRSPACE REGULATION GROUP

ACTIVITY No 2015-00-0108

1 January 2015

See Distribution



### AIRSPACE CO-ORDINATION NOTICE

#### RAF SPADEADAM COASTAL EMITTER SITE (SPACES)

References:

- A. E-mail: SPACES -U dated 17 Dec 14.
- B. Manual of Military ATM Ch 7

#### ALL TIMES UTC

#### INTRODUCTION

1. As requested at Reference A, and in accordance with Reference B, SARG has agreed the following measures with the organiser and airspace controlling authorities to accommodate the subject Unusual Aerial Activity.

#### ACTIVITY

2. Electronic Warfare (EW) training involving fast-jet aircraft operating, individually and in formations, against an EW emitter sites (SPACES) Central located at Brunton and RAF Boulmer. Participating aircraft will conduct high-energy manoeuvres, including high-speed, rapid rate, turns and descents, and may be unable to comply with the rules of the air. This activity will involve aircraft dispensing chaff.

#### DATES AND TIMES

3. This ACN is valid until 31 Dec 15. SPACES Central deployments may occur at any time. SPACES Central 'Day' activity will generally occur (all times local) Mon 1300-1700hrs, Tues-Thu 0900-1700 and Fri 0900-1200. SPACES Central 'Night' operations will occur Mon-Thu 1400-2200. Scheduled dates for SPACES Central events are outlined below but should be used as a guide only.

**Following confirmation of activity to MABCC and SARG, final dates and times will be promulgated by NOTAM before each activity.**

| Jan | Feb | Mar     | Apr | May     | Jun     |
|-----|-----|---------|-----|---------|---------|
|     |     | 9 - 13  |     | 11 - 15 | 22 - 26 |
|     |     |         |     |         |         |
| Jul | Aug | Sep     | Oct | Nov     | Dec     |
|     |     | 14 - 18 |     | 23 - 27 |         |
|     |     |         |     |         |         |

4. At certain times aircraft may operate within D513 for exercise purposes, Electronic Warfare (EW) training may be conducted simultaneously by fast-jet aircraft against an EW emitter site located at Brunton. Participating aircraft will conduct high-energy manoeuvres,

#### Civil Aviation Authority

CAA House K6 G2 45-59 Kingsway London WC2B 6TE [www.caa.co.uk](http://www.caa.co.uk)

Telephone 020 7453 6599 DFTS (9) 6453 Ext 6599 Fax 020 7453 6583

Email [ausops@caa.co.uk](mailto:ausops@caa.co.uk)

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including high-speed, rapid rate, turns and descents, and may be unable to comply with the rules of the air. This activity will involve aircraft dispensing chaff.

## VERTICAL LIMITS

5. **SFC to FL660.** Activity will not take place below 4000Ft AMSL within 2NM of Boulmer.

## AREAS OF ACTIVITY

6. The SPACES Central sites are located at 5531N 00140W (Brunton) and 5524N 00137W (RAF Boulmer). Brunton is the primary site and will be used in all cases except when equipment unserviceability precludes its use.

7. Exact routes to and from the SPACES Central training area will vary due to the tactical requirements and weather on the day. Aircraft will normally operate under the control of RAF Spadeadam or, if this is not possible, under the control of an ASACS Unit or ScATCC (Mil). Participating aircraft should, therefore, attempt to contact RAF Spadeadam on 308.775MHz (VHF 'back-up' 128.725 MHz) unless otherwise advised. Subject to workload, information on SPACES Central activity may also be available to non-participating aircraft on these frequencies.

## ACTIVITY SPONSOR/CO-ORDINATOR

8. Details of the Activity Sponsor and Activity Co-ordinator are below:

### Activity Sponsor:

SO1 EW  
HQ AIR  
RAF High Wycombe  
Tel: 01494 461461 Ext 7673 (95221-7673)

### Activity Co-ordinator:

SATCO  
RAF Spadeadam  
Tel: 01697 749484 (95814-6384)

## CO-ORDINATION ARRANGEMENTS

9. MABCC is requested to note the SPACES Central dates and times, and to suppress the D513 complex during promulgated activity to ensure that users have access to the airspace. The Activity Co-ordinator must coordinate any additions or amendments with MABCC in order to enable accurate airspace booking and planning.

10. EW training will be conducted in VMC and participating aircraft will remain clear of all regulated airspace. At the RAF Boulmer site chaff will only be dispensed in the area bounded by a 30NM radius arc clockwise between the 360° and 120° radials from the Site depicted at Annex A, and only when the prevailing wind will not cause it to drift overland. At the Brunton site chaff may be dispensed at anytime provided that the prevailing wind will cause it to fall over the sea.

11. Jamming Control Authority (JCA). All jamming will take place in the North Sea PJWA with RAF Spadeadam Range Control the nominated JCA. Cease-jamming calls will be made on 243.0Mhz and crews are requested to monitor this frequency for safety messages. Additional cease-jamming calls may be made on the Spadeadam range frequency 308.775 MHz. Note: Control agencies experiencing jamming of an unacceptable level should contact the JCA to co-ordinate cessation on Tel: 01697 749488 or Mil: 95814-6388.

12. Newcastle and Teesside Airports. Participating crews are to ensure that they comply with the details concerning the airspace buffer and rules regarding operations in the vicinity of the Newcastle CTZ and CTA, promulgated at UK Mil AIP Vol 3 Part 1-2-12-1. GAT