OFFICIAL - Public. This information has been cleared for unrestricted distribution. AIRSPACE CO-ORDINATION NOTICE **Safety and Airspace Regulation Group ACN Reference:** Version: Date: **Date of Original Civil Aviation** AR-2024-8405 1.0 19/12/2024 12/12/2024 Authority **Aerial Survey of 3 sites ivo Cardiff Bluesky CAT Z** Subject to NOTAM: No Times - ALL TIMES UTC1 Date(s) of activity/Validity: Valid until 31st December 2025 Day or Night Capture Allocated Mode 3A (SSR): **Vertical Limits:** Tactically Issued by ATC 3500ft - 5000ft **Aircraft Details: NDS Approved:** F406 Type: No Callsign: REV6LG / REV6ND **Event Sponsor(s):** Aircraft Operator(s): Bluesky International Ltd. The Station, Station Road **RVL** Group Ashby de la Zouch Building 21, Anson Road Leicestershire East Midlands Airport **LE65 2AS** Castle Donington 01530 518512 **DE74 2SA** permissions@bluesky-world.com ATS Units/ **Geographical Limits: Controlling Agencies:** Cardiff 01446 712562 Bristol 01275 473714 **Airspace Reservations:** Nil

AU7

ACN Issued by:

Departure/Destination Aerodrome(s)

EGBB

SECTION 1: CO-ORDINATION ARRANGEMENTS (GENERAL)

- 1. The pilot/operator is requested to telephone the ATC authorities on the cover prior to departure in order to notify or update the sortie details including area(s) of operation and planned levels (quoting the ACN Reference). A minimum of 24 hours' notice should be given unless specified in Section 2.
- 2. There may be other aircraft and/or activities outside Controlled/Regulated Airspace unknown to ATC.
- 3. The carriage and operation of a serviceable transponder (including Mode 'C') has been specified.
- 4. The pilot will be responsible for obtaining all necessary ATC clearances and for maintaining R/T contact with appropriate ATC authorities.
- 5. The pilot/operator will be responsible for obtaining prior clearances to enter any UK Danger Areas affected by the flight profile from the appropriate Range Control Authority unless this is specifically detailed in Section 2.
- 6. Other Unusual Aerial Activities (UAAs) may be notified to the CAA Safety and Airspace Regulation Group (SARG) and may take place within the airspace encompassed by this flight. The pilot/operator is to ensure that UK Daily NOTAM Nav Warnings are consulted prior to each flight.
- 7. All flights within Controlled Airspace are subject to the requirements of a Flight Plan in accordance with UK AIP ENR1.10. The ACN Reference should be entered into Field 18 of the Flight Plan together with any relevant 'special handling' codes.
- 8. Flight prioritisation and Non-Deviating Status is in accordance with the information specified on the ACN Cover. Such status may be afforded to part or all of the flight see Section 2.
- 9. Availability of an ATS from Plymouth Military, Swanwick Military (78 Sqn) or Western Radar is subject to unit capacity, priorities and limitations of radar and radio coverage. Minimum pre-flight notification as per UK AIP ENR 1.6 unless otherwise specified in Section 2 of this ACN.
- 10. The CAA actively encourages the use of Moving map technology in the planning and flying phases of flights to reduce the risk of airspace infringements.

PUBLICATIONS AND CHANGES

- 11. The activity area may lie within Controlled and Uncontrolled Airspace as well as airspace reserved for military use. Aircrew are to thoroughly familiarise themselves with UK airspace structures and procedures, in particular those laid down within the UK Aeronautical Information Publication (UK AIP), ENR 1.1 and be fully conversant with UK Flight Information Services in accordance with UK CAP 493 (MATS Pt 1).
- 12. The CAA VFR 1:500,000 and 1:250,000 charts and the UK AIP ENR 5 depict some, but not all aviation activity sites and amendments should also be checked. Please refer to http://www.nats-uk.ead-it.com
- 13. This ACN details specific coordination essential to the activity taking place and does not remove the need for aircraft operators to comply with national flight planning and notification procedures. Pilots and ANSPs are required to ensure that all related aviation sites are aware of this planned activity and of subsequent changes not captured within this document.
- 14. The Sponsor or Event Organiser should co-ordinate any changes to this ACN with SARG quoting the ACN Reference at the top of the page.

Airspace Regulation (Utilisation) - AU3

Email: <u>AROps@caa.co.uk</u> Tel: 01293 983880

SECTION 2: CO-ORDINATION ARRANGEMENTS (SPECIFIC)

This ACN details an aerial survey of 3 sites ivo Cardiff between 3500'Bristol and 500'.

Notification. The sponsor is to notify the agencies listed on page one of this ACN no later than 2 hours prior to undertaking the task. In addition, the pilot is to contact the appropriate agencies at least 1 hour prior to departure to confirm final details and ascertain the availability of an Air Traffic Service (ATS).

Priority. This flight has been categorised as CAT Z, (*CAP 493 – Section 1, Ch4, Para 10c refers*) and attracts no priority. Subject to the prevailing traffic conditions on the day, there may be level restrictions, or the aircraft may be provided vectors / requested to hold to allow most efficient use of airspace.

ATS Provision – Controlled Airspace (CAS). Access to controlled airspace is subject to the prevailing traffic situation and controller workload. The pilot is responsible for obtaining a clearance to enter controlled airspace prior to penetration.

ATS Provision – Outside CAS. The survey area is within the coverage of the following units:

a. Cardiff 119.155 MHz

Availability of an ATS from a unit is not guaranteed, is subject to controller availability, unit workload and possible reduced hours of operations. Amendments to the published hours of availability, as listed in the UK AIP ENR 1.6 – Para 4.1, AD2 or UK Military AIP, shall be notified via NOTAM.

Non-SSR Gliding Areas. The sponsor should exercise caution when operating in these areas, as gliders without transponders may be encountered up to FL195. For info see the UK AIP: *ENR 1.1 (Para 1.12), ENR 5.2 (NSGA) and ENR6-63.*

Temporary Reserved Areas (TRA). The sponsor is responsible for complying with the requirements for access to any TRA iaw the UK AIP – ENR 1.1 (Para 5.1.5).

SECTION 3

Area of Operation

Charts highlighting the area of operation are shown below. These are for illustrative purposes only and not for operational planning. Runs shown do not include procedural ~5nmi turn to position for each survey leg.

Chart 1 - Porthcawl & Barry:



Chart 2 - Chepstow

