# **AIRSPACE CO-ORDINATION NOTICE**

Safety and Airspace Regulation Group

ACN Reference: Version: Date: Date of Original

AR-2024-1737 2.0 20/03/2024 20/03/2024



# AERIAL SURVEY NORTHWEST WALES

# **CAT Z**

Subject to NOTAW: NO	
Date(s) of activity/Validity:	Times - ALL TIMES UTC

20 Mar 24 – 31 Mar 25 SR - SS

Vertical Limits: Allocated Mode 3A (SSR):

2,000ft AGL Tactically Issued by ATC

Aircraft Details: NDS Approved:

Type: PC6, P206T

Callsign: D-FIBE, D-FICA, D-FIPS, OE-FOU Not Applicable

Event Sponsor(s): Aircraft Operator(s):

Fugro NL Land B.V.

Classic Wings GmbH

Veurse Achterweg 10,
2264 SG Leidschendam
The Netherlands

Flughafen Ring 1
D-476652 Weeze
Germany

+31 (0) 615551344 +33 662 194 879

k.wojcik@fugro.com stabilepierre@yahoo.fr

# ATS Units/

**Controlling Agencies:** 

Cubicot to NOTAM. No

**Geographical Limits:** 

Hawarden 01244 522012 Liverpool 0151 907 1542 Valley 01407 762241 x7462

Info: Shawbury

#### **Airspace Reservations:**

EG D217 Llanbedr 01341 241356 EG R322 Wylfa SI 1003/2016

## Departure/Destination Aerodrome(s) ACN Issued by:

EGCK, EGFD AS3

#### **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 <a href="http://www.nats-uk.ead-it.com">http://www.nats-uk.ead-it.com</a>
- 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) - AS3

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

#### **SECTION 2: CO-ORDINATION ARRANGEMENTS (SPECIFIC)**

15. This ACN details the flight profiles for an intensive aerial survey of northwest Wales (9122-216697 SPEN 2023), and consists of seven (7) blocks:

a.	Block 1	Legs 001 - 115
b.	Block 2	Legs 122 - 130
c.	Block 3	Legs 130 - 189
d.	Block 4	Legs 191 - 223
e.	Block 5	Legs 224 - 231
f.	Block 6	Legs 232 - 290
g.	Block 7	116 – 121, 190 – 316

- 16. The sponsor is responsible for obtaining any required permits to fly within UK airspace; this ACN does not constitute approval to fly in UK airspace, but only outlines the coordination process/contacts to facilitate the flight.
- 17. This ACN replaces ACN 2023-03-0065.
- 18. **Notification.** The sponsor is to notify the agencies listed on page one of this ACN at least 4 hours prior to departure to confirm final details and availability of an ATS.
- 19. **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.
- 20. Air Traffic Service (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.
- 21. **ATS Provision Outside CAS.** The survey area is within the coverage of the following units:

a. Hawarden 120.055 MHzb. Valley 125.225 MHz

- 22. 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.
- 23. **Danger Areas (DAs).** Access to any DA is subject to range requirements and access is not guaranteed. The sponsor is to engage with the DA Authority at the earliest opportunity to coordinate access, noting that access may only be possible outside notified operating hours.
- 24. **EG R322 (Wylfa).** In accordance with Statutory Instrument No.1003/2016:125 *The Air Navigation (Restriction of Flying) (Nuclear Installations) Regulations 2016*, access to the restricted airspace of Wylfa is subject to a separate specific approval from the CAA.

### **SECTION 3**

## **Area of Operation**

25. Charts highlighting the area of operation are shown below. These are for illustrative purposes only and not for operational planning.

Citat 1 = Overview

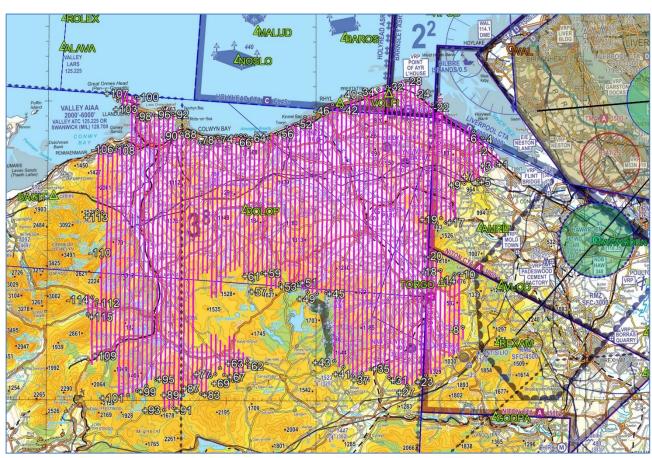
Citat

Chart 1 - Overview

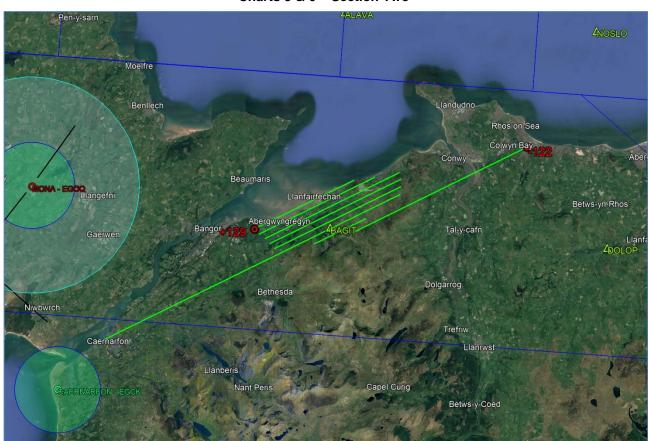
Chart 2 – Section Identifier
Section 7 contains all of the deep purple cross legs

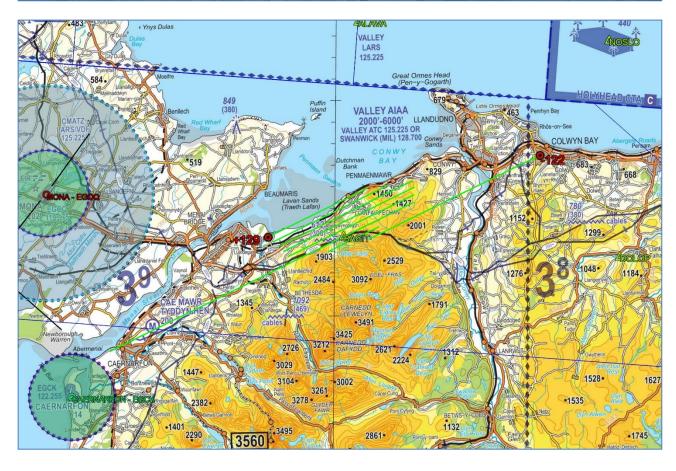
Charts 3 & 4 - Section One



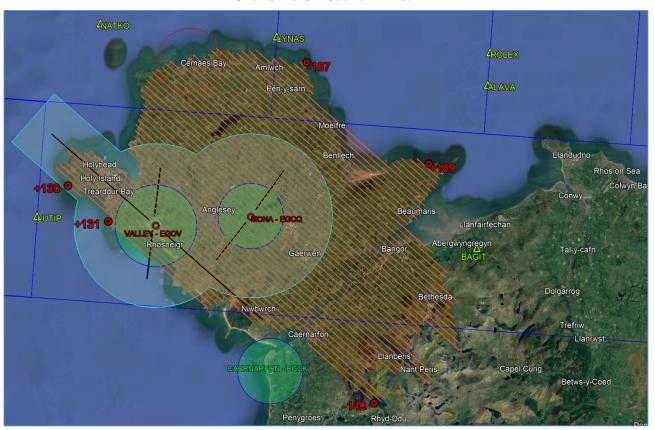


Charts 5 & 6 - Section Two





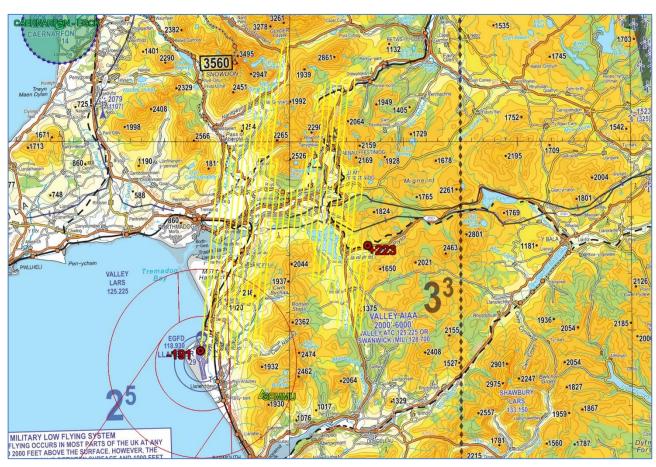
Charts 7 & 8 - Section Three



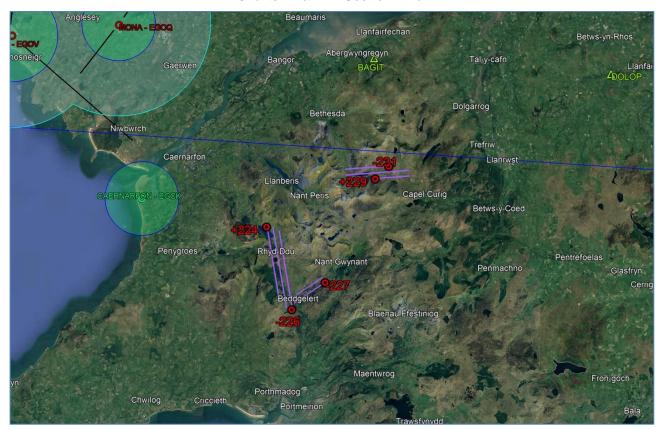


Charts 9 & 10 - Section Four





Charts 11 & 12 - Section Five





Charts 13 & 14 - Section Six





Charts 15 & 16 - Section Seven

