AIRSPACE CO-ORDINATION NOTICE			
Safety and Airspace Regulation Grou	_		
ACN Reference: Version: Date:		ate of Original	
2023-06-0111 1.0 09/06/2	2023 02	2/06/2023 Civil Avia Autho	
A	ERIAL SU	URVEY	
ISLE OF MAN			
CAT Z			
Subject to NOTAM: No	UAI	–	
Date(s) of activity/Validity:	Ti	imes - ALL TIMES UTC	
09 th June 2023 – 18 th May 2024	Da	ay or Night	
Vertical Limits:	AI	llocated Mode 3A (SSR):	
1,300ft AMSL	Та	actically Issued by ATC	
Aircraft Details:	N	DS Approved:	
Type: P68 Callsign: RVR8 <i>xx</i>	No	ot Applicable	
Event Sponsor(s):	Ai	ircraft Operator(s):	
Ravenair Business Aviation Centre Liverpool John Lennon Airport Liverpool L24 5GA 0151 486 6161 info@ravenair.co.uk ATS Units/ Controlling Agencies:	Bu Liv Liv Liv Liv Liv Liv Liv Ca O1 inf	avenair usiness Aviation Centre verpool John Lennon Airport verpool 24 5GA 151 486 6161 fo@ravenair.co.uk eographical Limits:	
Isle of Man 010 Swanwick ACC (London Info) 014 Info: Warton	253 472527 624 827548 489 611970		
Airspace Reservations:			A
EG D406 Eskmeals 012	229 712245		EN-4ª R. D. D. D.
1			
Departure/Destination Aerodrome(s)	A	CN Issued by:	

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 <u>http://www.nats-uk.ead-it.com</u>

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 aerial survey over the sea, southeast of the Isle of Man.

16. This ACN is the third iteration and replaces ACN 2022-11-0458.

17. **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 Air Traffic Service (ATS).

18. **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.

19. **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.

20. **ATS Provision – Outside CAS.** Due to its location and altitude, should no service be available from Ronaldsway Approach (135.905 MHz), then the sponsor is encouraged to seek a Basic Service from London information (125.475 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.

21. **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.

SECTION 3

Area of Operation

22. A chart highlighting the area of operation is shown below, is for illustrative purposes only and not for operational planning. For ease of identification, each 5th line is shown in amber. Whilst the sponsor has labelled each line, they do not run sequentially; as such for the purposes of identifying lines between the pilot and ATC, the lines shall be numbered from 01 (furthest southwest) to 19 (furthest north east).

