

**AIRSPACE CO-ORDINATION NOTICE**

Safety and Airspace Regulation Group



<b>ACN Reference:</b>	<b>Version:</b>	<b>Date:</b>	<b>Date of Original</b>
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<b>AR-2025-4256</b>	<b>1.0</b>	<b>16/06/2025</b>	<b>05/06/2025</b>
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Civil Aviation Authority

## ROYAL INTERNATIONAL AIR TATTOO 2025 AIR-TO-AIR PHOTOGRAPHY

### CAT Z

**Subject to NOTAM: Yes (by Airspace Regulation)****Date(s) of activity/Validity:**16<sup>th</sup> July 2025 – 18<sup>th</sup> July 2025**Times - ALL TIMES UTC**

07:30 – 18:30

**Vertical Limits:**3,000ft – 9,000ft AMSL **remaining outside of CAS****Allocated Mode 3A (SSR):**

Tactically Issued by ATC.

**Aircraft Details:**

Type: Shorts SC7 Skyvan  
 Callsign: OE-FDN (or either FDI, FDV)

**NDS Approved:**

Not Applicable.

**Event Sponsor(s):**

Aviation Photocrew

Eric Coeckelberghs

+32 471 53 93 33

[Eric@aviation-photocrew.com](mailto:Eric@aviation-photocrew.com)

Michael de Boer

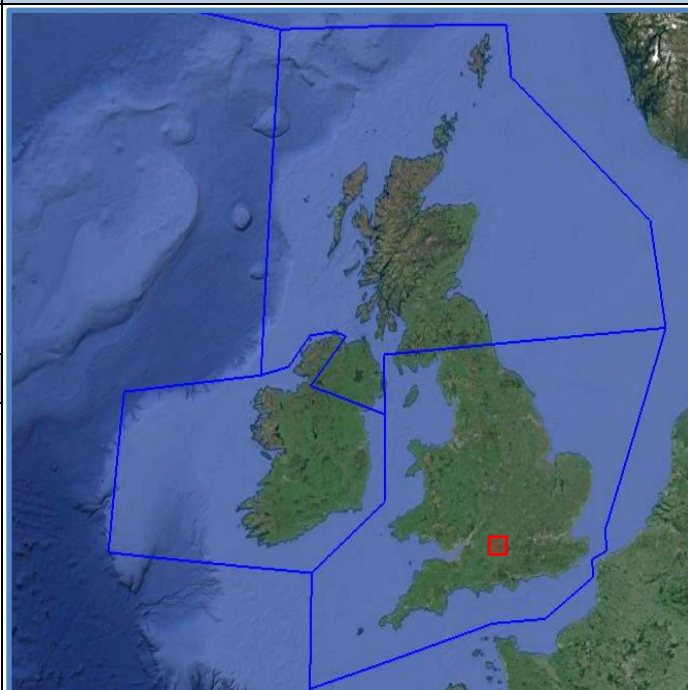
+31 651 719 634

[michael@aviation-photocrew.com](mailto:michael@aviation-photocrew.com)**Aircraft Operator(s):**

Shorts SC7 Skyvan  
 Philip Artweger (Pilot)  
 +420 7242 90542  
[flightops@pink.at](mailto:flightops@pink.at)

**ATS Units/****Controlling Agencies:**

RAF Brize Norton 01993 897878  
 78 Sqn Swanwick (Mil) – West 01489 612417

**See Section 4 for Freq List****Geographical Limits:****Airspace Reservations:**

Nil for task (Class G) – H Series NOTAM

**Departure/Destination Aerodrome(s)**

EGBT/EGBT

**ACN Issued by:**

AU2

## 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. 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.
6. 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.
7. Availability of an ATS from 78 Squadron Swanwick (Mil) is only to assist arriving pilots to route to the vicinity of the air-to-air photography areas. RAF Brize Norton ATSU will, subject to capacity, provide a UK FIS to the photo task aircraft, iaw CAP 774, during notified periods of LARS availability. Any join-up or formation flying activity, for the purposes of air-to-air photography, will not be facilitated by RAF Brize Norton ATSU or 78 Squadron Swanwick (Mil). All aircrew participating in join-up and/or formation flying activity, for the purposes of air-to-air photography, are solely responsible for the separation of aircraft and the avoidance of Mid-air collision.
8. 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.
9. To ensure that the RIAT arrivals and practice display schedules are not impacted, all air-to-air photography tasks carried out by Aviation Photocrew shall be conducted in accordance with this ACN and their 'The Royal International Air Tattoo Photo Join up 2025' briefing pack.

## PUBLICATIONS AND CHANGES

10. The activity areas lie within Uncontrolled Airspace. 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).
11. 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>
12. 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.
13. 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) – AU2  
Email: [AROps@caa.co.uk](mailto:AROps@caa.co.uk)

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

14. This ACN details the procedures for the Air-to-Air photography conducted by Aviation Photocrew with aircraft arriving for the purposes of the Royal International Air Tattoo (RIAT) 2025, hereinafter referred to as RIAT.

15. All flights must be carried out in compliance with a Part-SPO declaration within the UK or place of aircraft registry. Should a non-UK carrier be used for the purposes of conducting this task, a Foreign Carrier Permit must be obtained by the non-UK carrier in question. 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. Further information may be obtained from the UK CAA.

16. Flights engaged in this task have not been granted any Flight prioritisation or Non-Deviating Status. Unless specifically cleared to do so, photographic formation flights are not to enter the Restricted Area (Temporary) established in the vicinity of RAF Brize Norton and RAF Fairford.

17. **Dates.** Flights are scheduled to take place during the arrivals period of the Royal International Air Tattoo 2025. Flights will take place, in accordance with the RIAT Operation Order, on the following dates at the specified times (UTC):

16<sup>th</sup> July 08:00 - 18:30

17<sup>th</sup> July 08:00 – 18:30

18<sup>th</sup> July 08:00 – 18:30

18. The join-up area will be notified during the following dates and times (UTC) to accommodate any early arrivals:

16<sup>th</sup> July 07:30 - 18:30

17<sup>th</sup> July 07:30 – 18:30

18<sup>th</sup> July 07:30 – 18:30

19. **Notification.** The sponsor is to carry out a programme brief subject to the provisional RIAT arrivals program as issued by RIAT Air Operations. At 14:00hrs on the day preceding the task, RIAT arrivals to be reassessed at which time further liaison with RAF Brize Norton ATC will take place. No later than 06:00 hrs on the day of the task, a definitive 'schedule' is to be made available to Brize Norton ATC and RIAT Air Ops.

20. All flight crew are to be aware of the proximity of the following aerodromes, including (where appropriate), their notified Instrument Approach procedures and visual circuits:

- |                            |        |
|----------------------------|--------|
| a. Enstone Aerodrome       | (EGTN) |
| b. Gloucestershire Airport | (EGBJ) |
| c. Little Rissington       | (EGVL) |
| d. Oxford Airport          | (EGTK) |

21. In addition, all flight crew are to be aware that the operating area lies partially within the Oxford Area of Intense Aerial Activity (annotated AIAA on the chart).

22. The pilot of the photographic aircraft should engage with the aforementioned aerodromes prior to departure to inform the said aerodromes of the activity taking place. Contact details can be found in Section 4 (Appendix).

23. In addition to routine aircraft operations, intensive gliding activity takes place within the entire area. Specifically, glider winch launch operations take place from RAF Little Rissington (EGVL) up to 2,800ft AMSL.

24. **Allocated Air-to-Air Frequency.** The Civil Aviation Authority has issued Aviation Photocrew/Pink Aviation the frequency 122.515 MHz for air-to-air formation communications. This frequency shall be used for the purpose of formation flying and photography direction.

25. **Allocated Mode 3A (SSR).** RAF Brize Norton ATC will tactically issue the photographic aircraft with a squawk code. This code will be a discreet squawk to provide Oxford ATC visibility of the photographic aircraft.

26. **Controlled Airspace (CAS).** The pilot is to take particular note of the base of CAS, noting that VFR operations and formation flights are prohibited within Class A, but may be permitted, subject to ATC approval, within Class D. Pilots should consult their charts to ensure that they do not inadvertently penetrate CAS without ATC approval, noting that some elements of CAS are not always active. Access to Class C (elements of the Cotswold CTA) is not permitted.

27. The sponsor is to ensure that prior to join-up, a briefing has to be held between photo-aircraft pilot, lead photographer and subject-aircraft flight-lead. The captain of each aircraft is to ensure that they are satisfied that subject aircraft pilots have been briefed on join-up, formation phase and egress procedures. The join-up area is defined below in Section 3.



## SECTION 3

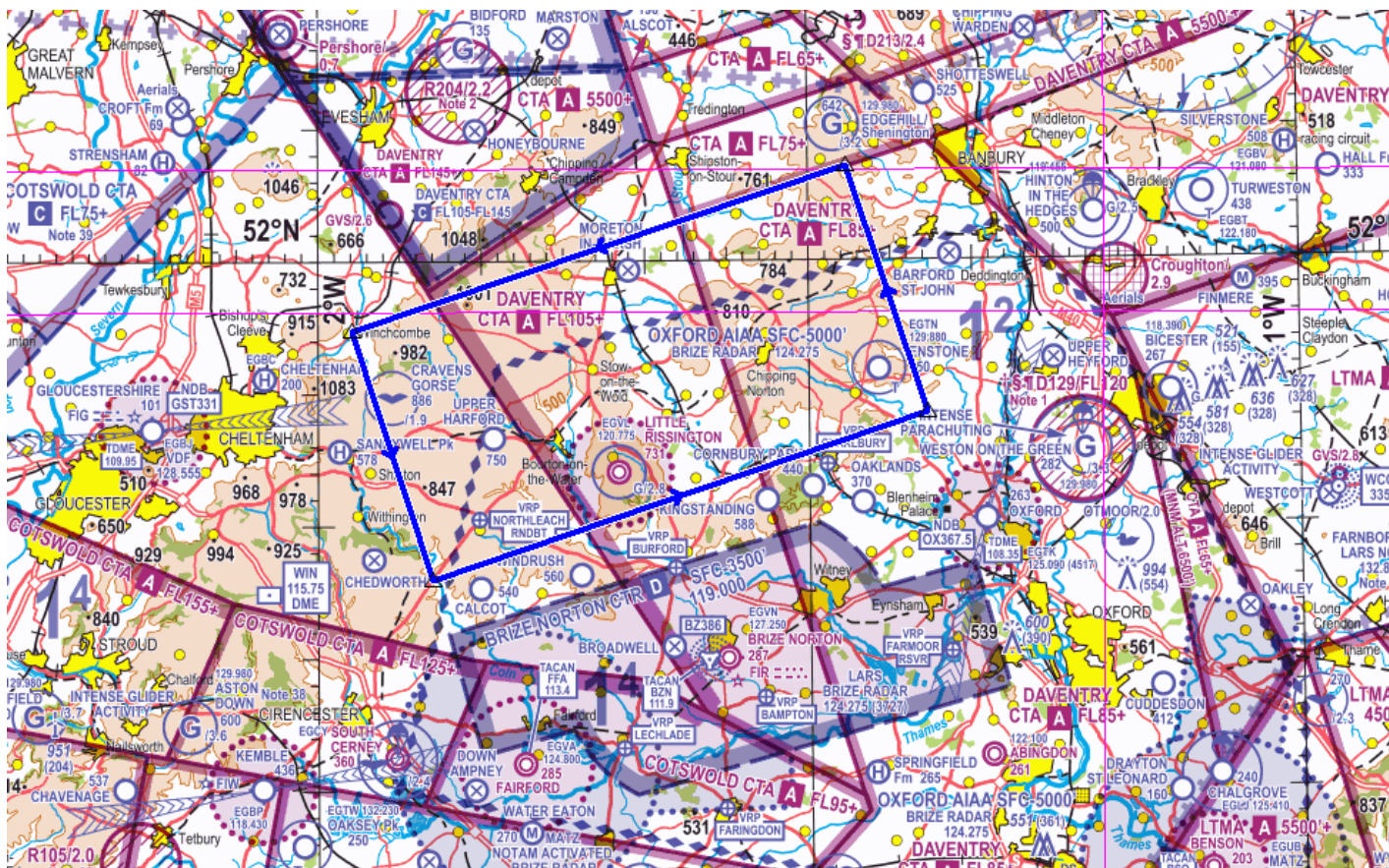
### Area of Operation

28. The join-up areas are defined as straight lines joining the following points:

- a. **Area:** 515721N 0015759W – 520331N 0012739W – 515412N 0012248W – 514756N 0015304W - 515721N 0015759W
- b. **Operating Altitudes:** 3000 FT AMSL – 9000ft AMSL (Remaining outside Class A Airspace)
- c. **Speeds:** Min 85 kts/Max 165 kts (Shallow Decent 180 kts)

29. A chart highlighting the area of operation is shown below in Chart 1. These are for illustrative purposes only and not for operational planning.

Chart 1: Air to Air Photography Join-Up Area



**SECTION 4**

<b>THESE FREQS ARE NOT TO BE USED FOR INTER-FORMATION COMMUNICATION</b>		
<b>Aerodrome</b>	<b>Contact Number</b>	<b>Frequency</b>
Birmingham Airport	0121 767 1210	Radar: 123.980 MHz
Fairford Approach (RAF Brize Norton)	01993 897878	Radar: 134.555 MHz
Enstone	01608 677208	Radio: 129.880 MHz
Gloucestershire Airport	01452 857700 (Ext 223)	Approach: 128.555 MHz Tower: 122.905 MHz
RAF Little Rissington	01400 264532	Radio: 120.775 MHz
London Oxford Airport	01865 290650	Radar: 125.090 MHz
78 Sqn Swanwick (Mil) – West	01489 612417	Radar (CEN): 128.700 MHz
RIAT Air Operations (during show)	01285 713300 (Ext 5444)	N/A