

DUXFORD AERODROME AIRSHOW PROCEDURES 2018

1 GENERAL

1.1 IWM Duxford's major events attract a variety of aircraft flown by pilots with wide ranging experience levels. This information is for ALL pilots using the aerodrome on the notified dates as shown in paragraph 2, detailing the changes to normal operations and setting out administrative arrangements in force.

1.2 All Airshows for the members of the public are advanced ticket only which can be purchased through [Click Here](#) . Please note that visiting GA will be able to purchase tickets on the day of the Airshow (Visa/Debit Cards only) but at an increased rate of £45.00 (incl VAT) per person.

1.3 If you have purchased your tickets in advance and are unable to fly in, parking options are available:

Airshow Site Parking Ticket (Advance only) £5.00 incl VAT [Click Here](#)

Park and Ride Facilities For more information <https://www.iwm.org.uk/visits/iwm-duxford>

1.4 Visiting GA aircraft are accepted and must be insured in accordance with EU Regulation (EC) 785/2004. Art 7. Policies must include (where applicable) passenger legal liability insurance. Policies must also include the AV52E endorsement. <http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2004:138:0001:0006:EN:PDF>

1.3 The pilot in command is responsible for flying in accordance with normal safe operating practice within the privileges of their licence. No IWM Duxford Personnel accept liability for any damage, injury or accident whilst following these procedures, nor for any legal action resulting from doing so.

1.4 The following guidance has been compiled to promote safe flying to/from Duxford and to avoid infringement of controlled airspace. Please read these flying procedures carefully.

1.5 Duxford is surrounded by several noise sensitive areas; do not fly over any villages or habitation in the vicinity of the airfield.

1.6 Telephone AIS Free phone 0500-354802 to check for short notice airspace restrictions and get a full NOTAM briefing from <http://www.ais.org.uk>

1.7 Fowlmere Airfield will be accepting GA traffic outside of the Restricted Airspace Temporary (RAT) on the Airshow days. Please check NOTAM's. For more Information please contact:
Phone: +44 (0)1763 208281 Fax: +44 (0)1763 208861 E-mail Address: admin@modair.co.uk

1.8 Visiting GA pilots are to book a slot time through Duxford ATC

Tel (+44(0)1223 833376 or Email AirTraffic@iwm.org.uk)

1.9 Landing Fees (See website for details)

Up to 2730kgs MTOW £30.00 (*on the day*)

Above 2731kgs MTOW £50.00 (*on the day*)

Airshow Admission Tickets £45.00 (*on the day*)

Payment is with Credit / Debit Card only

2 Effective Dates

2.1 Duxford Air Festival	26 th – 27 th May
Flying Legends	14 th – 15 th July
Battle of Britain Airshow	22 nd -23 rd September

3 FLIGHT RULES TO/FROM DUXFORD

3.1 All flights must be conducted under Visual Flight Rules (VFR).

3.2 The flying procedures and recommended routes in this document have been designed to avoid infringing Class A, C, D and E airspace, by routing through Class G unregulated airspace. Whilst the following routes avoid controlled airspace, it is strongly recommended that contact with Farnborough LARS is made on 132.800MHZ keeping a good lookout at all times.

3.3 The following inbound routes avoid infringements of Controlled Airspace around Stansted:

- (a) From South to pass West of Stansted: Route LAM VOR - BPK VOR - BKY VOR - Duxford;
- (b) From South to pass East of Stansted: Route Halstead VRP - Haverhill VRP – Duxford;
- (c) From East: Route CLN VOR - Haverhill VRP – Duxford

Note: Beware of; Linton Zoo (Birds of Prey up to 2500 ft), levels of nearby Controlled Airspace and Wethersfield / Ridgewell Gliding Sites with cable launches and aero-tows. Status available from Wethersfield Radio 124.100 MHz

3.4 Departure Routes are the reverse of the above, see the annexes attached to this Circular. Note; annexes for these procedures are used only to show the recommended routes for planning purposes, and must not be used for navigation.

3.5 Remain clear of Class D airspace. Pilots are requested to pay particular attention to navigation in the vicinity of London Stansted Airport, its associated Controlled Airspace and the Transponder Mandatory Zone (TMZ). Entry into class D airspace under VFR is permitted ONLY with clearance from the appropriate controlling authority. If lost or uncertain of position, call London Centre on 121.500 MHz.

4 FIXED WING ARRIVAL PROCEDURES (See Annex A, B and C)

4.1 Visiting aircraft will be allocated a landing slot reference number when booking online. The pilot will be asked to nominate a departure gate, detailed on the map at Annex A to this circular. (Note: the gates detailed on the map are for arrivals/departures).

4.2 Inbound pilots are to call Duxford Information on 122.075 MHz 10 miles from the airfield prior to entering the ATZ. Pilots are to use their normal registration or call sign and shall pass the landing slot reference number and shall pass the slot time on the initial call. (Note: Free calling aircraft may not be accepted if they haven't booked online).

4.3 The grass and hard runways are to be treated as one runway and are not available for simultaneous operation in accordance with Rule 14 (2) regulations pertaining to 'landing after'. Pilots are expected to position themselves correctly in the circuit for their own spacing, and go-around if the runway is not clear.

4.4 Both runways will be in use with dual circuits;

- a. to the north from the grass runway for pleasure flying only,
- b. to the South from the asphalt runway for all other arrivals.

4.5 NO OVERHEAD OR DEADSIDE JOINS. Pilots are to position to join directly downwind and carry out a wide circuit for the runway in use.

4.6 Aircraft will not be permitted to land unless they have a landing slot. IN THE EVENT OF A RADIO FAILURE, DO NOT LAND AT DUXFORD UNLESS EXPERIENCING A FURTHER EMERGENCY.

5 AIRCRAFT PARKING

5.1 Visiting aircraft parking is on the grass area to the South of the asphalt runway (no hard standing areas available), following the marshalls signals. Fuel will be available on arrival only and transport to the spectator area is provided. Neither crew nor passengers will be permitted to stay

or return to their aircraft during the display. On arrival at Pilot Reception, pilots will be issued with a boarding pass for their departure.

5.2 Display aircraft will be parked to the north of the airfield near the spectator area. Aircraft arriving during the public flight line walk are to shut down well back from, and at 90° to the line and be pulled/pushed into position. No Run and Breaks are permitted.

5.3 The larger passenger carrying aircraft such as DC3, will park on the south-western area of the airfield after disembarking passengers at pilot/passenger reception at the eastern end of the airfield. If runway 24 is in use, aircraft will roll to the end, vacate right onto the taxiway, proceed to the flight line then take the grass taxiing behind the parked display aircraft to the eastern end where passengers disembark. The route back to parking will be determined by the level of traffic on the day and under instruction by the FISO. If on arrival there is no other traffic in the circuit a 180° turn and backtrack will be offered in the interest of expediency.

6 HELICOPTER ARRIVAL/PARKING PROCEDURES

6.1 Same as for fixed wing arrivals

7 RFFS AND SAFETY

7.1 Maintain the best possible lookout at all times as you will be operating in a very busy environment both airborne and on the ground. Look after your passengers as they may not be familiar with airside dangers.

7.2 Rescue and Fire Fighting Equipment will be to RFF Category 3. Category 4 by prior agreement with the SAFO 01223-499331 (Landing slot bookings must then be made as normal).

7.3 Duxford has no navigational aids or lighting. The aerodrome authority reserves the right to close the aerodrome in adverse weather conditions. Adverse weather conditions are defined as cloud base below 500ft AGL and/or visibility less than 1500 m.

7.4 In the event of a serious incident on the runway or aerodrome, Duxford will close until the incident is contained and safe operation can proceed. Pilots should ensure that they have sufficient fuel for a delayed arrival or diversion.

7.5 Pilots are reminded that it is their responsibility for the safety and security of their aircraft and contents at all times. IWM Duxford cannot accept responsibility for any lost or stolen property, or damage to your aircraft. It is advised that a tie down kit be brought in case of an enforced stay or strong winds.

8 WEATHER

8.1 IWM Duxford is not staffed or equipped for official Met Observations (METARs), hence there will be no TAF available for the airfield. Weather briefing for the Air Show should be based on the TAF's for Cambridge (EGSC). On the day unofficial weather and runway in use may be obtained on 01223-833376 from 0700 hrs UTC.

9 CUSTOMS AND IMMIGRATION

9.1 A completed GAR form must be received prior to arrival, available from either IWM Duxford or UK Border Control.

9.2 Aircraft arriving from an EU airport outside the UK will need to give at least 4 hours notice. All other arrivals/departures must comply with the regulations as published, obtainable from UK Border Control. For information and GAR forms, click on the following link and scroll down to Customs and Immigration:

http://www.iwm.org.uk/sites/default/files/Duxford%20Airfield%20%28EGSU%29%20%20Information%20for%20Pilots_20012016.pdf

10 FLIGHT PLANNING

10.1 Flight planning facilities are available in the Control Tower building (first floor) before and after the Airshow. Pilots who wish to file outbound flight plans are advised to carry this out on arrival after checking in at pilot reception. Please note the boarding pass will only permit the pilot entry into the Control Tower.

10.2 Aircraft departing on an IFR flight plan will be given a clearance from the tower.

10.3 Where possible, priority will be given to flight planned flights.

11 DEPARTURES

FIXED WING DEPARTURE PROCEDURES

11.1 Departure information will be available from 1300 hrs local on 01223-833376 and at Pilot Reception 30 minutes prior to the end of the airshow.

11.2 Crews and passengers departing are to ensure they arrive back at their aircraft in good time. A shuttle bus service between pilot reception and the Aircraft Park will be operating immediately after the display has finished. No departures will be permitted during the display. Pilots should make allowances for short display over-runs in planning the feasibility of their return flights.

11.3 It is recommended that crews of larger passenger aircraft ensure they are at pilot/passenger reception by the end of the show, to expedite transport to their aircraft. The taxi route to collect passengers will be determined by the level of traffic on the day and be under instruction by the FISO.

11.4 Aircraft may start up / taxi and follow Marshalls instructions from the Visitor Park without reference to the tower for holding at the asphalt runway.

DO NOT CALL ON THE RTF UNTIL No. 1 AT THE HOLD, (EXCEPT HELICOPTERS)

Take great care when starting and taxiing; good lookout is essential. Complete pre take off checks before reaching the holding point taking care to direct propeller blast away from aircraft and people. Pilots should call when No 1 at the hold stating full call sign, QNH they have set (QFE + 4mb = QNH) and total PoB.

11.5 Aircraft departing VFR will route via the designated departure gate. Once outside the Duxford ATZ, contact Farnborough LARS North on 132.800MHz. See Annex A

Gate DUXE Easterly, South East and North East departures and arrivals

Gate DUXS South and South West departures and arrivals

Gate DUXW West and North West departures and arrivals

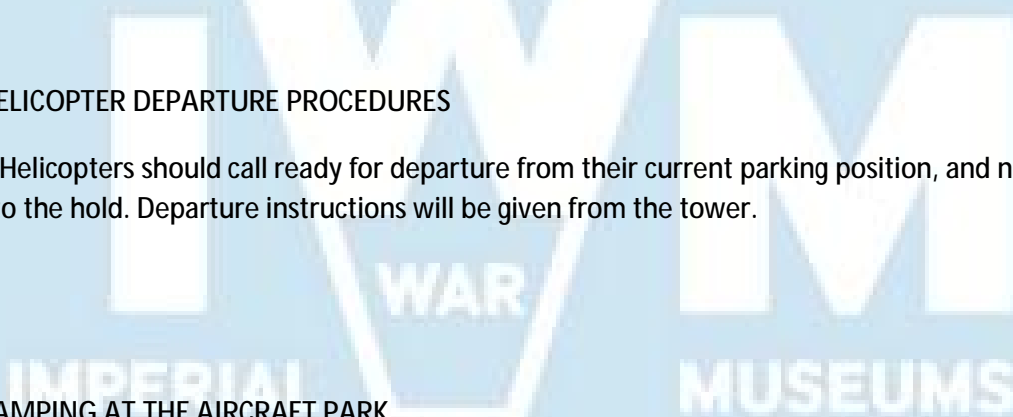
Pilots are to conform to Rule 12 of the Rules of the Air Regulations by turning in the circuit direction for that runway after departure. Departing traffic must not cross the climb-out of the other runway.

12 HELICOPTER DEPARTURE PROCEDURES

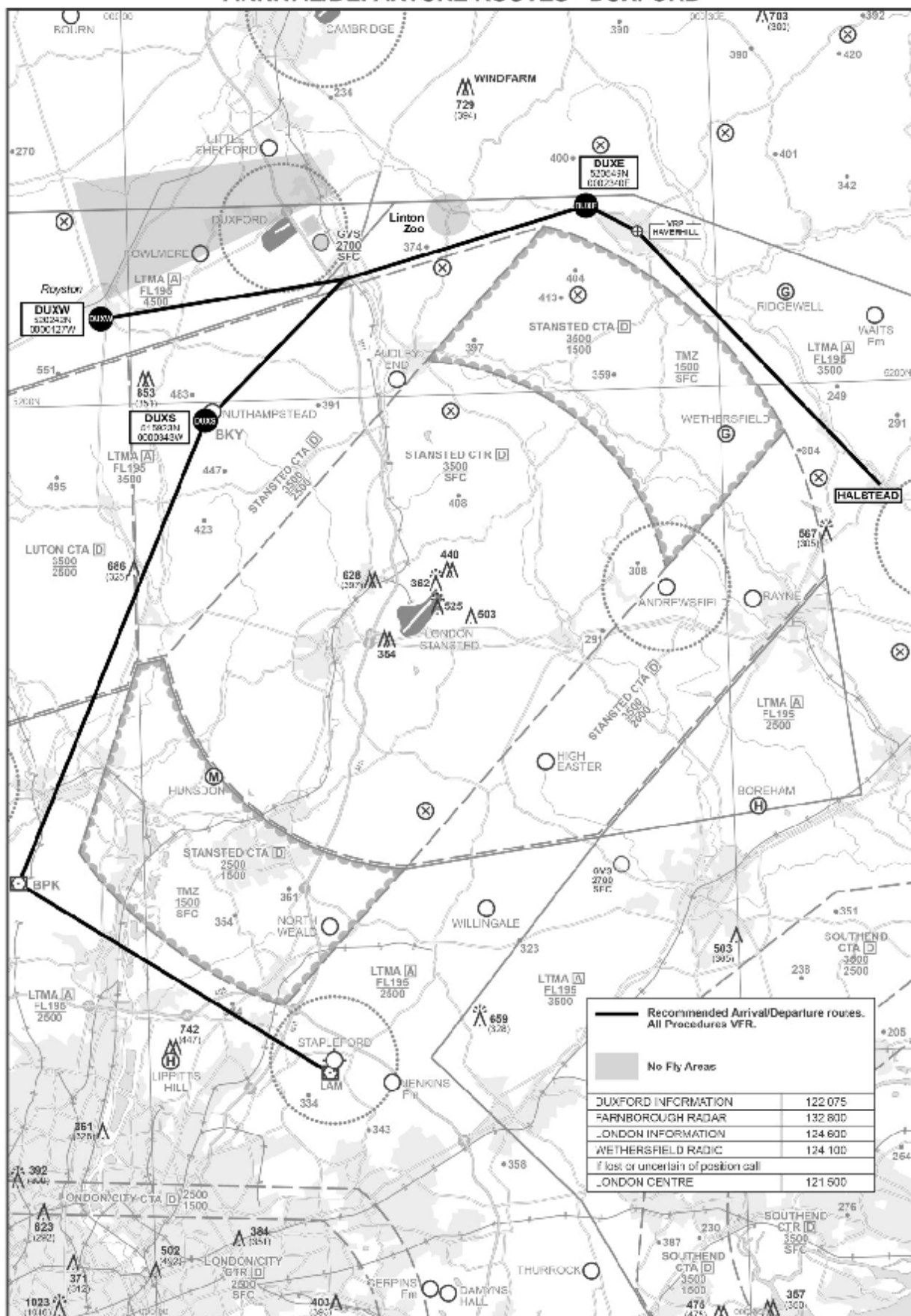
12.1 Helicopters should call ready for departure from their current parking position, and not hover taxi to the hold. Departure instructions will be given from the tower.

13 CAMPING AT THE AIRCRAFT PARK

13.1 Not permitted at Duxford

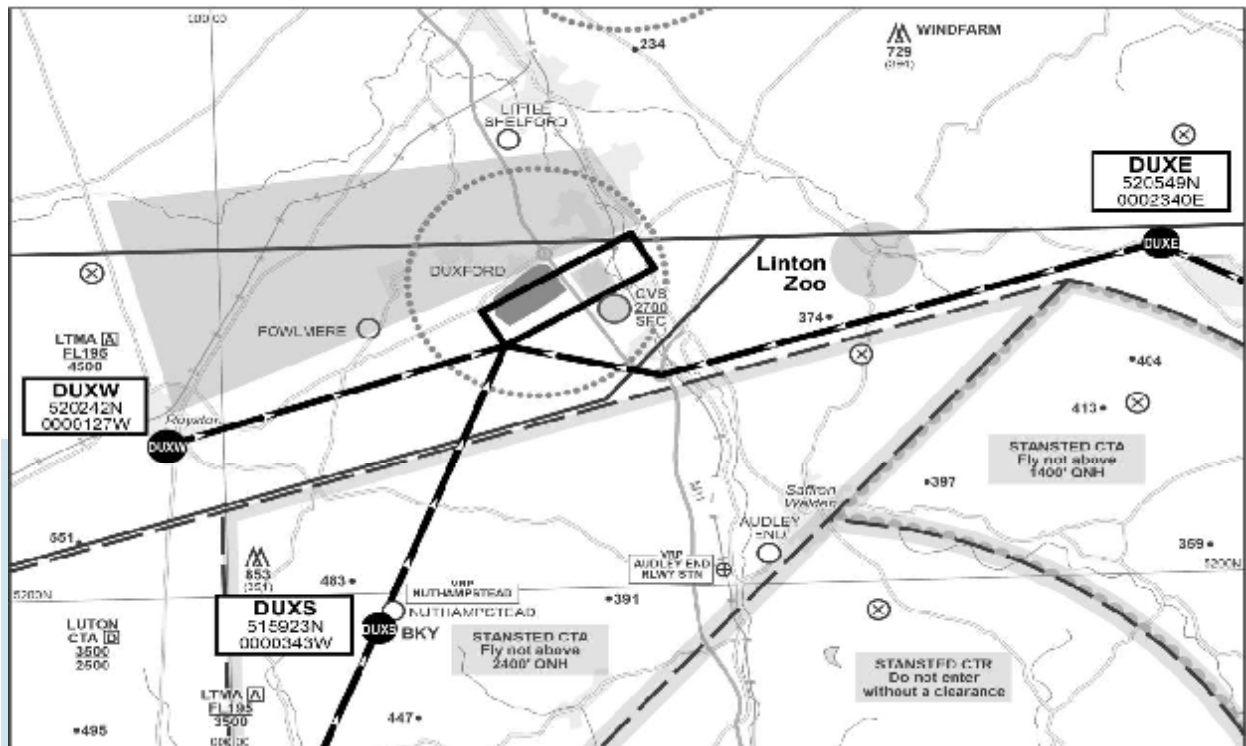


Annex A ARRIVAL/DEPARTURE ROUTES - DUXFORD



Annex B

DUXFORD CIRCUIT JOINING PROCEDURES FOR RWY 24 LHC



DUXFORD CIRCUIT JOINING PROCEDURES FOR RWY 06 RHC

