

BLACKBUSHE

EGLK AD 2.1 - BLACKBUSHE

EGLK AD 2.2 — AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP co-ordinates and site at Aerodrome:	Lat: 511926N Long: 0005051W	Mid Point of Runway 07/25
2	Direction and distance from the city:	8.5 nm SE by S of Reading.	
3	Elevation/Reference temperature:	325 ft / °C	
4	Geoid undulation at AD ELEV PSN:	151 ft	
5	MAG VAR/Annual change:	W2.0° (2009) – 0.14° decreasing.	
6	AD Administration:	Blackbushe Airport Ltd.	
	Address:	Terminal Building, Blackbushe Airport, Camberley, Surrey, GU17 9LQ.	
	Telephone:	01252-879449. 01252-873338 (PPR).	
	Fax:	01252-874444.	
7	Types of traffic permitted (IFR/VFR):	IFR/VFR.	
8	Remarks:		

EGLK AD 2.3 — OPERATIONAL HOURS

1	AD Administration:	Winter: 0800-1800 and by arrangement within period 0700-2200. Summer: 0700-1700 and by arrangement within period 0600-2100.
2	Customs and Immigration:	By arrangement through FIS/ATSU.
3	Health and Sanitation:	
4	AIS Briefing Office:	
5	ATS Reporting Office (ARO):	
6	MET Briefing Office:	
7	ATS:	See AD 2.18.
8	Fuelling:	Available from 15 minutes after aerodrome opening until 30 minutes before aerodrome closing.
9	Handling:	
10	Security:	.
11	De-icing:	
12	Remarks:	This aerodrome is PPR by telephone.

EGLK AD 2.4 — HANDLING SERVICES AND FACILITIES

1	Cargo handling facilities:	
2	Fuel/oil types:	AVTUR JET A-1, AVGAS 100LL.
3	Fuelling facilities/capacity:	
4	De-icing facilities:	
5	Hangar space available for visiting aircraft:	
6	Repair facilities for visiting aircraft:	
7	Remarks:	

EGLK AD 2.5 — PASSENGER FACILITIES

Not applicable

EGLK AD 2.6 — RESCUE AND FIRE FIGHTING SERVICES

1	AD category for fire fighting:	RFF Category 2/H2.
2	Rescue equipment	RFF Category 1/H1 between 1200-1400. RFF Category 2/H2 available during these hours by prior arrangement.
3	Capability for removal of disabled aircraft:	
4	Remarks:	

EGLK AD 2.7 — SEASONAL AVAILABILITY - CLEARING

Not applicable

EGLK AD 2.8 — APRONS, TAXIWAYS AND CHECK LOCATIONS/POSITIONS DATA

Not applicable

EGLK AD 2.9 — SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

Not applicable

EGLK AD 2.10 — AERODROME OBSTACLES

In Approach/Take-off Areas			In circling area and at aerodrome		
1			2		
Runway/Area affected	Obstacle type Elevation Markings/Lighting	Co-ordinates	Obstacle type Elevation Markings/Lighting	Co-ordinates	
a	b	c	a	b	
		ft amsl		ft amsl	
07/Approach 25/Take-off	Telephone Masts (Lgtd)	389	511926.61N 0005139.16W	Mast	766
3	Remarks:				

EGLK AD 2.11— METEOROLOGICAL INFORMATION PROVIDED

Not applicable

EGLK AD 2.12 — RUNWAY PHYSICAL CHARACTERISTICS

Designations RWY Number	True bearing	Dimensions of RWY (m)	Strength (PCN) and surface of RWY and Stopway	Threshold co-ordinates RWY end co-ordinates THR Geoid undulation	THR elevation and highest elevation of TDZ of precision APP RWY
1	2	3	4	5	6
07	071.58°	1335 x 46	Asphalt	511921.17N 0005116.68W — GUND 151 ft	THR 322 ft
25	251.59°	1335 x 46	Asphalt	511931.40N 0005027.64W — GUND 151 ft	THR 324 ft

Slope of RWY-SWY	Stopway dimensions (m)	Clearway dimensions (m)	Strip dimensions (m)	OFZ
7	8	9	10	11
12	Remarks: Runway 07 threshold displaced by 142 m. Runway 25 threshold displaced by 178 m.			

EGLK AD 2.13 — DECLARED DISTANCES

RWY Designator	TORA (m)	TODA (m)	ASDA (m)	LDA (m)	Remarks:
1	2	3	4	5	6
07	1237	1237	1237	1102	
25	1237	1237	1237	1059	

EGLK AD 2.14 — APPROACH AND RUNWAY LIGHTING

Runway	Approach lighting Type Length Intensity	Threshold lighting colour Wingbars	PAPI VASIS Angle Dist from THR (MEHT)	TDZ lighting Length	Runway Centre-line Lighting Length Spacing Colour Intensity	Runway edge lighting Length Spacing Colour Intensity	Runway End Lighting Colour Wingbars	Stopway Lighting Length (m) Colour
1	2	3	4	5	6	7	8	9
07		HI	PAPI 3.1° LHS (14 ft)			HI	Red	
25		HI	PAPI 3.1° LHS (14 ft)			HI	Red	
10	Remarks	h.						

EGLK AD 2.15 — OTHER LIGHTING, SECONDARY POWER SUPPLY

Not applicable

EGLK AD 2.16 — HELICOPTER LANDING AREA

Not applicable

EGLK AD 2.17 — ATS AIRSPACE

Designation and lateral limits		Vertical limits	Airspace Classification
1		2	3
Blackbushe Aerodrome Traffic Zone (ATZ) Circle radius 2 nm centred on longest notified runway (07/25) 511926N 0005051W, except that part of the circle located south of the M3 Motorway.		2000 ft aal/ SFC	G †
4	ATS unit call sign: Language(s):	Blackbushe Information. English	
5	Transition altitude:		
6	Remarks:	Hours: See AD 2.18 † Refer to Section ENR 1.4 for Notifications.	

EGLK AD 2.18 — ATS COMMUNICATION FACILITIES

Service Designation	Callsign	Channel MHz	Hours of Operation		Remarks
			Winter	Summer	
1	2	3	4		5
AFIS	Blackbushe Information	122.300	0800-1800 †	0700-1700 †	DOC 10 nm/3000 ft. ATZ hours 0700-2100 (Winter), 0600-2100 (Summer).
A/G	Blackbushe Radio	122.300	As directed by ATC	As directed by ATC	ATIS service is subject to downgrade to A/G at short notice.

EGLK AD 2.19— RADIO NAVIGATION AND LANDING AIDS

Type of Aid MAG VAR Type of supported OP (VOR/ILS/MLS declination)	IDENT	Frequency	Hours of Operation		Position of transmitting antenna co-ordinates	Elevation of DME transmitting antenna	Remarks
			Winter # and by arrangement	Summer			
1	2	3	4		5	6	7
NDB	BLK	328 kHz	HO	HO	511923.84N 0005041.26W		On AD. Range 15 nm. Normally radiates H24.
DME	BLC	Ch 109X (116.20 MHz)			511924.24N 0005041.51W	341 ft amsl	On AD. DOC 50 nm/30,000 ft. Normally radiates H24. Any VOR indications should be ignored. Caution: DME unlocks experienced in sector 110°-165° below 1500 ft QFE.

EGLK AD 2.20 — LOCAL TRAFFIC REGULATIONS

1. **Airport Regulations**
 - a. Non-radio aircraft require specific permission.
 - b. Due to planning restrictions, Cessna Skymaster, Dornier 28D Sky Servant, Gates Learjet 23, 24, 25, 28, 29 and Piaggio P166 aircraft may not land at this aerodrome.
 - c. Except by agreement the aerodrome is not available for use on public holidays by aircraft required to use a licensed aerodrome.
 - d. Entry/Exit procedure is required when Temporary Class A Airspace (CAS T) is in operation at Farnborough. All VFR arrivals/departures subject to SVFR from Farnborough via Blackbushe tower. Specific entry/exit lanes have been designated, for details contact Blackbushe tower on Tel: 01252-873338.
2. **Ground Movement**
Not applicable.
3. **CAT II/III Operations**
Not applicable.
4. **Warnings**
 - a. Helicopter specific lighting aids have been installed on Taxiway J. These consist of Helipad, illuminated Tee and CHAPI 5.0°. Pilots of fixed-wing aircraft are cautioned to ignore indications from this lighting.
 - b. An additional aerodrome beacon situated on the roof of the hangar (287°/0.31 nm from the ARP) may be illuminated, but only outside notified aerodrome hours.
 - c. The grassed surface South of Runway 07/25 between Taxiways C and D is unsuitable for use by certain types of helicopter due to its poor grading. Pilots are cautioned to positively ascertain that the grading of this area is suitable for their operational requirements.
 - d. Visual glide slope guidance signals for both Runways 07 and 25 are visible to the south of the extended runway centre-lines where normal obstacle clearance is not guaranteed. They should not be used until the aircraft is aligned with the runway.
 - e. Caution large concentrations of birds maybe on and in vicinity of the aerodrome.
 - f. Runway 07/25 slippery when wet.
 - g. Blackbushe is located 3.8 nm northwest of Farnborough aerodrome, which shares a similar runway orientation. Pilots should exercise caution in identifying the correct aerodrome from the air, notably when approaching Blackbushe from the south and southeast. Farnborough is distinguishable by a large silver coloured hangar and terminal complex located to the north of the runway.
5. **Helicopter Operations**
Not applicable.
6. **Use of Runways**
Not applicable.
7. **Training**
Not applicable.

EGLK AD 2.21 — NOISE ABATEMENT PROCEDURES

- a. Remain well clear of the village of Yateley to the northeast of the aerodrome and Hartley Wintney to the west of the aerodrome.

EGLK AD 2.22 — FLIGHT PROCEDURES

- a. All circuits are to be flown south of the aerodrome.
Circuit heights: Light single-engined aircraft - 800 ft (AD QFE); Twin-engined and executive aircraft - 1200 ft (AD QFE).
At night the circuit height for all aircraft is 1000 ft (AD QFE).
- b. Pilots approaching Blackbushe should remain north of the Woking - Basingstoke railway line to avoid conflict with aircraft using Farnborough.
- c. Procedures for Airways flights. See EGLF AD 2.22, Flight Procedures, paragraph 2.

EGLK AD 2.23 — ADDITIONAL INFORMATION

Not applicable.

EGLK AD 2.24 — CHARTS RELATED TO THE AERODROMES

Chart Name	Page
Aerodrome Chart - ICAO	AD 2-EGLK-2-1

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