

AD 3 HELIPORTS

EGLT — ASCOT HELIPORT

EGLT AD 3.1 HELIPORT LOCATION INDICATOR AND NAME

EGLT — ASCOT HELIPORT

EGLT AD 3.2 HELIPORT GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	Heliport reference point coordinates and site at AD	Lat: 512515N Long: 0003934W
2	Direction and distance from city	0.75 nm to the East of Ascot Heath.
3	Elevation / Reference temperature	220 ft / 20 C
4	Geoid undulation at AD ELEV PSN	
5	Magnetic Variation/ Annual Change	0.68°W (2017) / 0.15°
6	AD Administration, address, telephone, telefax, AFS, e-mail address, website address	HELICOPTER AND AVIATION SERVICES LTD on behalf of Ascot Authority Post: The Studio, Malt Kiln Road, Fenton, Lincoln, LN1 2EW. Phone: 01427-718800 (Helicopter and Aviation Services Ltd) Fax: 01427-718811 (Helicopter and Aviation Services Ltd) Email: info@helipad.co.uk URL: www.helipad.co.uk
7	Type of Traffic permitted (IFR/VFR)	VFR
8	Remarks	

EGLT AD 3.3 OPERATIONAL HOURS

1	Heliport Operator	0900-2000. Only available for the annual Royal Ascot Meeting in June, strictly PPR
2	Customs and Immigration	By arrangement. 24 hours prior notice required for non-EU flights or any flight with a non-EU passport holder on board.
3	Health and sanitation	
4	AIS Briefing Office	
5	ATS Reporting Office (ARO)	
6	MET Briefing Office	
7	Air Traffic Service	0845 - 2015 hours. ATC is provided for the annual Royal Ascot Meeting (June). Other times Nil.
8	Fuelling	As heliport hours. Only available when Heliport is licensed
9	Handling	Helicopter Aviation Services provide a passenger handling service for all flights. Helicopter operators undertaking shuttle flights must have a representative at the Heliport to co-ordinate their passengers
10	Security	
11	De-icing	
12	Remarks	Heliport is located within the London Control Zone (CTR), outside Ascot ATC hours clearance must be obtained from Heathrow Radar (SVFR).

EGLT AD 3.4 HANDLING SERVICES AND FACILITIES

1	Cargo handling facilities	
2	Fuel and oil types	AVTUR Jet A1, rotors-running refuels.
3	Fuelling facilities/capacity	
4	De-icing facilities	
5	Hangar space for visiting helicopter	
6	Repair facilities for visiting helicopter	
7	Remarks	

EGLT AD 3.5 PASSENGER FACILITIES

1	Hotels	
2	Restaurants	
3	Transportation	
4	Medical facilities	
5	Bank and Post Office	
6	Tourist Office	
7	Remarks	

EGLT AD 3.6 RESCUE AND FIRE FIGHTING SERVICES

1	Heliport category for fire fighting	RFF Category H2
2	Rescue equipment	
3	Capability for removal of disabled helicopter	
4	Remarks	Category may be reduced to H1, pleasure flying level or nil for events when heliport is not licensed.

EGLT AD 3.7 SEASONAL AVAILABILITY - CLEARING

EGLT AD 3.8 APRONS, TAXIWAYS AND CHECK LOCATIONS/POSITIONS DATA

1	Apron/ helicopter stands surface and strength	Surface: Grass.
2	Ground taxiway width, surface and designation	Taxiway : Surface: Grass.
3	Air taxiway width and designation	Taxiway : 15 m.
4	Altimeter checkpoint location and elevation	
5	VOR checkpoints	
6	INS checkpoints	
7	Remarks	<p>Surface of Heliport is not suitable for ground taxiing. The air taxiway is not wide enough to permit two helicopters to pass therefore, especially during periods of intense traffic helicopters will be required to taxi on the eastern side of the FATO. This may involve crossing and re-crossing the FATO to taxi to and from fuel.</p> <p>Stands are marked by white stop bars and the word STOP. Pilots must ensure that when they execute a spot turn on the stand that no part of the helicopter crosses this line.</p> <p>Air taxiway width and designation: 15m wide air taxiway is provided between the FATO and stands.</p>

EGLT AD 3.9 MARKINGS AND MARKERS

1	Final approach and take-off markings	FATO : Painted white corner markings, white edge markings with co-located yellow dayglo markings and a standard H in centre of FATO.
2	Taxiway, air taxiway and air transit route markers	
3	Remarks	FATO designation markers are not provided.

EGLT AD 3.10 HELIPORT OBSTACLES

EGLT AD 3.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	
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EGLT AD 3.11 METEOROLOGICAL INFORMATION PROVIDED (continued)

2	Hours of service MET Office outside hours	
3	Office responsible for TAF preparation Periods of validity	
4	Trend forecast Interval of issuance	
5	Briefing/consultation provided	
6	Flight documentation Language(s) used	
7	Charts and other information available for briefing or consultation	
8	Supplementary equipment available for providing information	
9	ATS units provided with information	
10	Additional information (limitation of service, etc.)	

EGLT AD 3.12 HELIPORT DATA

1	Heliport type	Surface Level Heliport.
2	TLOF dimensions	
3	FATO, GEO bearing	330.00°
4	FATO dimensions and surface type	230 x 30 m Surface: Grass. Undulating surface.
5	TLOF surface and bearing strength	Surface: Grass. all stands are short grass.
6	Co-ordinates of geometric centre TLOF or threshold of FATO	FATO 512515N 0003934W
7	TLOF and/ or FATO elevation and slope	FATO 220 ft.
8	Safety area dimensions	5 x m.
9	Helicopter clearway dimensions	Clearway 400 x 40 m.
10	Obstacle-free sector	
11	Remarks	TLOF dimensions: 5 grass stands, 16 m diameter.

EGLT AD 3.13 DECLARED DISTANCES

Declared distance	TODAH	RTODAH	LDAH	Remarks
1	2	3	4	5
15	230 m	230 m	230 m	
33	230 m	230 m	230 m	

EGLT AD 3.14 APPROACH AND FATO LIGHTING

1	Approach lighting system type, length, intensity	
2	Type of visual approach slope indicator system	
3	FATO area lighting characteristics and location	
4	Aiming point lighting characteristics and location	
5	TLOF lighting system characteristics and location	
6	Remarks	

EGLT AD 3.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	Heliport BCN location, characteristics and hours of operation	
2	WDI location and lighting	
3	TWY edge and centre line lighting	
4	Secondary power supply/switch-over time	
5	Remarks	

EGLT AD 3.16 AIR TRAFFIC SERVICES AIRSPACE

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EGLT AD 3.17 AIR TRAFFIC SERVICES COMMUNICATION FACILITIES

Service Designation	Callsign	Channel(s)	Hours of Operation	Remarks
1	2	3	4	5
				Nil, except when licensed operations are conducted from this heliport.

EGLT AD 3.18 RADIO NAVIGATION AND LANDING AIDS

EGLT AD 3.19 LOCAL TRAFFIC REGULATIONS

1 Heliport Regulations

- (a) All operators will be required to provide an insurance indemnity in advance of landing at this helicopter aerodrome. This indemnity is in standard form and is available from Helicopter and Aviation Services Ltd.
- (b) Heliport not available to helicopters unable to communicate by radio.
- (c) Prior to using the Heliport pilots must obtain a briefing from Helicopter and Aviation Services Limited.
- (d) ATC permission is required for engine start.
- (e) Helicopters are not permitted to shutdown on stand. Pilots unable to disembark passengers rotors-running must inform the Heliport operator when obtaining PPR.

2 Ground Movement

- (a) All manoeuvres, including hover and air taxiing require ATC permission.
- (b) The heliport surface is not suitable for ground taxiing

3 Warnings

- (a) Intense traffic can be expected during the Royal Ascot meeting event. To accommodate this specific procedures have been designed these include:
 - (i) Non standard RTF phraseology and
 - (ii) non standard ATC procedures.
Pilots must be briefed on these procedures by the Licensee.
- (b) Use of the Heliport is subject to pilots complying with these procedures.
- (c) The heliport is bounded by tall trees up to 70 ft agl, with one isolated tree on the west side level with the northern edge of the strip up to 100 ft agl.

4 Training

Use of the Heliport by training flights is subject to prior approval from the Licensee

EGLT AD 3.20 NOISE ABATEMENT PROCEDURES

- (a) All helicopters shall avoid overflying the grandstands, racecourse, car parks and residential properties around the Heliport;
- (b) The visual circuit patterns together with the arrival and departure routes form part of the noise abatement procedures. The Heliport Licensee requires strict compliance with these routings.

EGLT AD 3.21 FLIGHT PROCEDURES**1 General**

- (a) All procedures are based on the Heathrow QNH. ATC will provide the Ascot QFE when requested by pilots
- (b) Pilots operating to/from the Heliport must follow the published routes and altitudes whilst operating within the London CTR
- (c) During Royal Ascot meeting helicopters departing to the south can expect to be transferred to Farnborough Radar.

2 Arriving/Departing Helicopters

- (a) Pilots approaching/departing should avoid overflying the course. (Stables, Grandstand and Paddock).
- (b) Pilots are reminded that this helicopter aerodrome lies within the London Control Zone.

EGLT AD 3.22 ADDITIONAL INFORMATION

Not applicable

EGLT AD 3.23 CHARTS RELATED TO A HELIPORT

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