

## EGBC — CHELTENHAM HELIPORT

### EGBC AD 3.1 HELIPORT LOCATION INDICATOR AND NAME

EGBC — CHELTENHAM HELIPORT

### EGBC AD 3.2 HELIPORT GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	Heliport reference point coordinates and site at AD	Lat: 515533N Long: 0020316W
2	Direction and distance from city	1 nm to the North of Cheltenham.
3	Elevation / Reference temperature	200 ft / 18 C
4	Geoid undulation at AD ELEV PSN	160 FT
5	Magnetic Variation/ Annual Change	1.25°W (2017) / 0.15°
6	AD Administration, address, telephone, telefax, AFS, e-mail address, website address	HELICOPTER AND AVIATION SERVICES LTD Post: The Studio, Malt Kiln Road, Fenton, Lincoln, LN1 2EW. Phone: 01427-718800 Fax: 01427-718811 Email: info@helipad.co.uk URL: www.helipad.co.uk
7	Type of Traffic permitted (IFR/VFR)	VFR
8	Remarks	Helicopter and Aviation Services Ltd on behalf of the Racecourse Authorities.

### EGBC AD 3.3 OPERATIONAL HOURS

1	Heliport Operator	1000-2000 for the annual Cheltenham Festival Meeting in March and by arrangement. Strictly PPR.
2	Customs and Immigration	By arrangement. 24 hours PNR 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	0945 - 2015 hours. After 2015 hours by arrangement. ATC is provided for the annual Cheltenham Festival Meeting (March). Other times Nil
8	Fuelling	As heliport hours, when licensed. May be available for other events by arrangement.
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	No flights permitted before 1000 hours or 10 minutes before the start of a race until 10 minutes after a race or at anytime when horses are on the course.

### EGBC AD 3.4 HANDLING SERVICES AND FACILITIES

1	Cargo handling facilities	
2	Fuel and oil types	AVTUR JET-A1 rotors-running refuels when licensed. At other times, rotors stopped refueling may be available.
3	Fuelling facilities/capacity	
4	De-icing facilities	
5	Hangar space for visiting helicopter	
6	Repair facilities for visiting helicopter	
7	Remarks	

### EGBC AD 3.5 PASSENGER FACILITIES

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

### EGBC 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.

### EGBC AD 3.7 SEASONAL AVAILABILITY - CLEARING

### EGBC 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><b>Air Taxiway</b> 15 m wide air taxiway is provided between the FATO and stands</p> <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>

### EGBC 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.

### EGBC AD 3.10 HELIPORT OBSTACLES

### EGBC AD 3.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	
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## EGBC 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.)	

## EGBC AD 3.12 HELIPORT DATA

1	Helipoint type	Level surface.
2	TLOF dimensions	
3	FATO, GEO bearing	32: 318.00° 14: 138.00°
4	FATO dimensions and surface type	14/32: 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	TLOF 515533.00N 0020315.70W FATO 32: FATO 14:
7	TLOF and/ or FATO elevation and slope	TLOF 200 ft.
8	Safety area dimensions	5 x 0 m.
9	Helicopter clearway dimensions	32: Clearway 400 x 40 m.  14: Clearway 400 x 40 m.
10	Obstacle-free sector	
11	Remarks	<b>TLOF Dimensions:</b> 5 grass stands, 16 m diameter. Application is normally made for this heliport to be licensed for the Cheltenham Festival Meeting held in mid March. Details of any licensed operations carried out from this heliport will be advised by NOTAM.

## EGBC AD 3.13 DECLARED DISTANCES

Declared distance	TODAH	RTODAH	LDAH	Remarks
1	2	3	4	5
14	230 m	230 m	230 m	
32	230 m	230 m	230 m	

## EGBC AD 3.14 APPROACH AND FATO LIGHTING

1	Approach lighting system type, length, intensity	
2	Type of visual approach slope indicator system	

### EGBC AD 3.14 APPROACH AND FATO LIGHTING (continued)

3	FATO area lighting characteristics and location	32: Edge Low intensity amber edge lights.  14: Edge Low intensity amber edge lights.
4	Aiming point lighting characteristics and location	32: Aiming point Low intensity green.  14: Aiming point Low intensity green.
5	TLOF lighting system characteristics and location	TLOF: Low intensity red stop bars.
6	Remarks	

### EGBC 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	

### EGBC AD 3.16 AIR TRAFFIC SERVICES AIRSPACE

Designation and lateral limits	Vertical Limits	Airspace Class	ATS unit callsign/language	Transition Altitude	Remarks
1	2	3	4	5	6
					Restricted Airspace (Temporary), radius 3 nm SFC - 2500 ft amsl, is established for the duration of the Cheltenham Gold Cup Meeting. Details are published in an AIC. At other times Nil.

### EGBC AD 3.17 AIR TRAFFIC SERVICES COMMUNICATION FACILITIES

Service Designation	Callsign	Channel(s)	Hours of Operation	Remarks
1	2	3	4	5
				0945 - 2015 hours. After 2015 hours by arrangement. ATC is provided for the annual Cheltenham Festival Meeting (March). Other times Nil

### EGBC AD 3.18 RADIO NAVIGATION AND LANDING AIDS

### EGBC 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.

**EGBC AD 3.19 LOCAL TRAFFIC REGULATIONS (continued)**

- (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 Cheltenham Gold Cup 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) High ground rises to 1083 ft amsl to the East of the aerodrome.

**4 Training**

- (a) Use of the Heliport by training flights is subject to prior approval from the Licensee.

**EGBC AD 3.20 NOISE ABATEMENT PROCEDURES**

- (a) No movements are permitted whenever horses are on the racecourse.
- (b) All helicopters shall avoid overflying the grandstands, racecourse, car parks and residential properties around the Heliport.
- (c) 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.

**EGBC AD 3.21 FLIGHT PROCEDURES****1 General**

- (a) All procedures are based on the Cheltenham QNH. ATC will provide the QFE when requested by pilots.
- (b) Pilots operating to/from the Heliport must follow the published routes and altitudes.

**EGBC AD 3.22 ADDITIONAL INFORMATION**

Not applicable

**EGBC AD 3.23 CHARTS RELATED TO A HELIPORT**

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