

EGHR — CHICHESTER/GOODWOOD

EGHR AD 2.1 AERODROME LOCATION INDICATOR AND NAME

EGHR — CHICHESTER/GOODWOOD

EGHR AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	Lat: 505134N Long: 0004533W Mid-point of Runway 14/32.
2	Direction and distance from city	1.5 nm NNE of Chichester
3	Elevation / Reference temperature	108.66 ft / 19 C
4	Geoid undulation at AD ELEV PSN	149 FT
5	Magnetic Variation/ Annual Change	0.67°W (2017) / 0.15°
6	AD Administration, address, telephone, telefax, AFS, e-mail address, website address	GOODWOOD ROAD RACING COMPANY LTD Post: Goodwood Road Racing Company Ltd, Goodwood, Chichester, West Sussex, PO18 0PH. Phone: 01243-755061 (ATS) Phone: 01243-755060 (GRRRC Admin) Phone: 01243-755066 (Goodwood Flying School) Phone: 01243-755064 (Engineering) Fax: 01243-755062 (ATS) Fax: 01243-755065 (GRRRC Admin) Fax: 01243-755085 Goodwood Flying School Fax: 01243-780312 (Engineering)
7	Type of Traffic permitted (IFR/VFR)	VFR
8	Remarks	

EGHR AD 2.3 OPERATIONAL HOURS

1	Aerodrome Operator	Winter: Nov, Feb and Mar 0900-1700; Dec-Jan 0900-1600; other times by arrangement. Summer: 0800-1700; other times by arrangement.
2	Customs and Immigration	By arrangement.
3	Health and sanitation	
4	AIS Briefing Office	
5	ATS Reporting Office (ARO)	
6	MET Briefing Office	
7	Air Traffic Service	As AD hours. See also AD 2.18
8	Fuelling	As AD except for the last 15 minutes.
9	Handling	
10	Security	H24
11	De-icing	
12	Remarks	PPR in writing outside published hours.

EGHR AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo handling facilities	
2	Fuel and oil types	AVTUR JET A-1 AVGAS 100LL W80, W100, S80, S100, Multi.
3	Fuelling facilities/capacity	
4	De-icing facilities	
5	Hangar space for visiting aircraft	Limited hangarage space available, by arrangement.
6	Repair facilities for visiting aircraft	Goodwood Engineering, Tel: 01243-755064
7	Remarks	



EGHR AD 2.5 PASSENGER FACILITIES

1	Hotels	Hotel in Goodwood
2	Restaurants	Cafe
3	Transportation	Taxies
4	Medical facilities	Basic first aid on site
5	Bank and Post Office	Banks and Post Office in Chichester
6	Tourist Office	In Chichester
7	Remarks	

EGHR AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	AD category for fire fighting	
2	Rescue equipment	
3	Capability for removal of disabled aircraft	
4	Remarks	RFF Category 1/H1. Category 2/H2 on request.

EGHR AD 2.7 SEASONAL AVAILABILITY - CLEARING

EGHR AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS/POSITIONS DATA

1	Apron surface and strength	
2	Taxiway width, surface and strength	
3	Altimeter checkpoint location and elevation	
4	VOR checkpoints	
5	INS checkpoints	
6	Remarks	

EGHR AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	Use of aircraft stand ID signs, TWY guide lines and visual docking/parking guidance system of aircraft stands	
2	Runway and taxiway markings and lighting	
3	Stop bars	
4	Remarks	

EGHR AD 2.10 AERODROME OBSTACLES

In Approach/Take-off areas						
Obstacle ID/Designation	Obstacle Type	Obstacle Position	Elevation/Height		Obstruction Lighting Type/Colour	Remarks
1	2	3	4		5	6
24/APPROACH 06/TAKE-OFF	Vehicles on road	505147.74N 0004508.07W	124 ft		No	

In circling area and at aerodrome						
Obstacle ID/Designation	Obstacle Type	Obstacle Position	Elevation/Height		Obstruction Lighting Type/Colour	Remarks
1	2	3	4		5	6
	Mast	505335.72N 0004510.10W	735 ft		No	

EGHR AD 2.10 AERODROME OBSTACLES (continued)

In circling area and at aerodrome						
Obstacle ID/Designation	Obstacle Type	Obstacle Position	Elevation/Height		Obstruction Lighting Type/Colour	Remarks
1	2	3	4		5	6
	Mast	505332.92N 0004519.83W	765 ft		No	
	Hill	505245.75N 0004508.40W	312 ft		No	
	Windmill	505244.31N 0004137.71W	461 ft		No	
	Spire	505010.35N 0004650.55W	323 ft		No	

EGHR AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	
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.)	

EGHR AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designations RWY Number	True bearing	Dimensions of RWY	Surface of RWY/ SWY/ Strength (PCN)	THR co-ordinates/ THR Geoid undulation	THR elevation/ Highest elevation of TDZ of precision APP RWY
1	2	3	4	5	6
06	056.84°	855 x 45 m	RWY surface: Grass.	505132.24N 0004545.59W 149 ft	THR 102.36 ft
24	236.85°	855 x 45 m	RWY surface: Grass.	505144.87N 0004514.94W 149 ft	THR 104.99 ft
10	098.57°	613 x 36 m	RWY surface: Grass.	505144.99N 0004545.54W 149 ft	THR 108.66 ft
28	278.58°	613 x 36 m	RWY surface: Grass.	505142.04N 0004514.54W 149 ft	THR 102.26 ft
14R	139.18°	1295 x 46 m	RWY surface: Grass.	505145.40N 0004549.24W 149 ft	THR 108.66 ft
32L	319.19°	1295 x 46 m	RWY surface: Grass.	505122.07N 0004517.44W 149 ft	THR 89.96 ft
14L	139.18°	733 x 29 m	RWY surface: Grass.	505141.63N 0004541.40W 149 ft	THR 107.68 ft
32R	319.19°	733 x 29 m	RWY surface: Grass.	505123.67N 0004516.92W 149 ft	THR 89.90 ft

EGHR AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS (continued)

Slope of RWY/ SWY	SWY dimensions	Clearway dimensions	Strip Dimensions	OFZ	Remarks
7	8	9	10	11	12
					RWY 06 Runway 06 threshold displaced by 140 m
					RWY 24
					RWY 10
					RWY 28
					RWY 14R Runway 14R threshold displaced by 167 m.
					RWY 32L Runway 32L threshold displaced by 178 m.
					RWY 14L Relief runway.
					RWY 32R Relief runway.

EGHR AD 2.13 DECLARED DISTANCES

Runway design- ator	TORA	TODA	ASDA	LDA	Remarks
1	2	3	4	5	6
06	799 m	799 m	799 m	715 m	
24	799 m	799 m	799 m	799 m	
10	613 m	613 m	613 m	613 m	
28	613 m	613 m	613 m	613 m	
14R	1087 m	1087 m	1197 m	1087 m	
32L	1124 m	1124 m	1124 m	989 m	
14L	733 m	733 m	733 m	733 m	
32R	733 m	733 m	733 m	733 m	

EGHR AD 2.14 APPROACH AND RUNWAY LIGHTING

RWY	Approach lighting Type/Length/Intensity	Threshold lighting Colour/Wing bars	VASIS/MEHT/PAPI	TDZ lighting Length	Runway Centre Line lighting Length/Spacing/Colour/Intensity	Runway edge lighting Length/Spacing/Colour/Intensity	Runway end lighting Colour/Wing bars	Stopway lighting Length/Colour	Remarks
1	2	3	4	5	6	7	8	9	10
14R		LI uni-directional Green Wingbars (3 each side)	APAPI/ 3° 22 ft			Low intensity omni-directional elevated white edge lights approximately 60 m apart.	Low intensity red runway end lights. 6 lights at the end of 14R.		
32L		LI uni-directional Green Wingbars (3 each side)	APAPI/ 3° 20 ft			Low intensity omni-directional elevated white edge lights approximately 60 m apart.	Low intensity red runway end lights. Ten lights in two groups of five at the end of 32L.		

EGHR AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	ABN/IBN location, characteristics and hours of operation	ABN: CHICHESTER/GOODWOOD Flashing White
2	LDI location and lighting Anemometer location and lighting	
3	TWY edge and centre line lighting	
4	Secondary power supply/switch-over time	
5	Remarks	

EGHR AD 2.16 HELICOPTER LANDING AREA

1	Coordinates TLOF or THR of FATO Geoid undulation	TLOF :
2	TLOF and/ or FATO elevation	
3	TLOF and FATO area dimensions, surface, strength, marking	TLOF :
4	True bearing of FATO	
5	Declared distance available	
6	Approach and FATO lighting	
7	Remarks	Grassed parking area positioned north of the control tower. Concrete 'H' positioned east of the control tower. Further parking may be available adjacent to Hangars 1-3 when grassed area conditions are poor.

EGHR AD 2.17 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
CHICHESTER/GOODWOOD ATZ A circle, 2 nm radius centred at 505134N 0004533W on longest notified runway (14R/32L)	Upper limit: 2000 ft Lower limit: SFC	G	GOODWOOD INFORMATION English	6000 ft	

EGHR AD 2.18 AIR TRAFFIC SERVICES COMMUNICATION FACILITIES

Service Designation	Callsign	Channel(s)	Hours of Operation	Remarks
1	2	3	4	5
AFIS	GOODWOOD INFORMATION	122.450 MHz DOC 25 nm/6,000 ft	Winter: Nov, Feb, Mar 0900-1700; Dec, Jan 0900-1600; Other times by arrangement. Summer: 0800-1700 and by arrangement.	ATZ hours co-incident with AFIS hours but not by arrangement.

EGHR AD 2.19 RADIO NAVIGATION AND LANDING AIDS

Type of Aid CAT of ILS/MLS (For VOR/ILS/MLS, give VAR)	Ident	Frequency	Hours of Operation	Position of transmitting antenna co-ordinates	Elevation of DME transmitting antenna	Remarks
1	2	3	4	5	6	7
DME/VOR	GWC	94Y	H24	505118.78N 0004524.25W	113 ft	See ENR 4.1.

EGHR AD 2.20 LOCAL TRAFFIC REGULATIONS

1 Airport Regulations

- (a) All aircraft using Chichester/Goodwood are required to have third party insurance cover of not less than £1,000,000.
- (b) No helicopter circuit flying on Sundays.
- (c) No fixed-wing circuit flying on Sundays after 1400 (winter), 1300 (summer).
- (d) Helicopters must not taxi across the road between the tower and the fire station. Helicopters taxiing from the helicopter parking area shall taxi to the west of the tower.

2 Ground Movement

Not applicable.

3 CAT II/III Operations

Not applicable.

4 Warnings

- (a) When Runways 06/24 and 10/28 are in use for fixed-wing circuits, opposite direction helicopter circuits will be flown from the threshold of Runway 32L.
- (b) The Motor Racing track on the perimeter of the aerodrome is in constant use during daylight hours . It is not to be used for the taxiing of aircraft at any time.
- (c) An arrestor bed, consisting of 'washed shingle', has been installed at the end of Runway 14R to provide for aircraft to stop in the event of an overrun. The bed is the width of the runway (46 m), is disposed symmetrically about the extended runway to a distance of 25 m from the runway end lights.
- (d) Availability of relief Runway 14L/32R will be promulgated by NOTAM. When relief runway 14L/32R is in use the threshold will be marked with black and white prismatic markers.
- (e) Pilots may experience windshear on runways 06 and 24 particularly in strong wind conditions
- (f) Birds may congregate on the airfield outside normal operating hours, pilots should exercise caution

5 Helicopter Operations

Not applicable.

6 Use of Runways

Not applicable.

7 Training

Not applicable.

EGHR AD 2.21 NOISE ABATEMENT PROCEDURES

(a) Runway 06.

Landing: No low approaches over the built up-areas in the undershoot.

(b) Runway 24.

Take off: Turn right as soon as practicable to do so and establish a Westerly track. Maintain track until West of built up areas. If remaining in the circuit, ensure that crosswind and downwind track is West/North West of Lavant village. No practice engine failures or low level circuits are permitted on runway 24. Avoid overflight of Lavant village.

(c) Runway 14L/14R.

(i) Take-off: Turn left 10° as soon as possible after departure to avoid overflying the school and houses under the climb out path. No practice engine failures after take-off until well clear of the school and houses.

(ii) Landing: No low approaches over East Lavant village. Light aircraft should aim to touch down beyond the intersection of Runways 10 and 14.

(d) Runway 32L/32R.

Take-off: Turn right 20° as soon as possible after departure to avoid East Lavant village. Maintain that heading until well beyond the village. No practice engine failures after take-off until well beyond the village.

(e) Runway 28.

Take-off: Maintain runway heading until clear of Lavant village.

(f) Helicopter Procedures.

Helicopters are to avoid routeing over Chichester, Westerton and Summersdale.

EGHR AD 2.22 FLIGHT PROCEDURES

(a) Fixed-wing circuit height 1200 ft or as directed by ATS.

Circuit directions: Runways 06, 14L/14R and 10 - LH; Runway 24, 28 and 32L/32R - RH or as directed by ATS.

(b) Fixed-wing standard join is overhead at 2000 ft. 'Straight-in' and 'base' joins are strongly discouraged when the circuit is active. ATS can advise on circuit status. Outside ATS hours or after sunset, overhead join is mandatory.

(c) Helicopter circuit height 900 ft or as advised by ATS. Helicopters are not permitted to join the circuit below 700 ft QFE unless weather dictates a lower height.

(d) Helicopter circuit: When Runways 14 or 32 are in use by fixed-wing, the helicopter circuit is flown from the 'triangle' east of the VDF hut, inside and below the fixed-wing circuit. When other runways are in use by fixed-wing, helicopter circuits are flown from the threshold of Runway 32L, in the opposite direction to the fixed-wing circuit.

EGHR AD 2.23 ADDITIONAL INFORMATION

Not applicable.

EGHR AD 2.24 CHARTS RELATED TO AN AERODROME

Figure: AERODROME CHART – ICAO

AD 2-EGHR-2-1

Figure: CHICHESTER/GOODWOOD NOISE ABATEMENT PROCEDURES - FIXED WING & HELICOPTER CIRCUIT PATTERNS

AD 2-EGHR-4-1

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