

EGHG — YEOVIL/WESTLAND

EGHG AD 2.1 AERODROME LOCATION INDICATOR AND NAME

EGHG — YEOVIL/WESTLAND

EGHG AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	Lat: 505624.18N Long: 0023931.85W Mid point of Runway 09/27.
2	Direction and distance from city	1 nm W of Yeovil.
3	Elevation / Reference temperature	200 ft / 18 C
4	Geoid undulation at AD ELEV PSN	163 FT
5	Magnetic Variation/ Annual Change	1.33°W (2017) / 0.15°
6	AD Administration, address, telephone, telefax, AFS, e-mail address, website address	AGUSTAWESTLAND LTD Post: Yeovil Aerodrome, Lysander Road, Yeovil, Somerset, BA20 2YB. Phone: 01935-475222
7	Type of Traffic permitted (IFR/VFR)	IFR/VFR
8	Remarks	

EGHG AD 2.3 OPERATIONAL HOURS

1	Aerodrome Operator	Winter: Mon-Thu 0900-1630; Fri 0900-1530; except PH. Summer: Mon-Thu 0800-1530; Fri 0800-1430; except PH.
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	By arrangement.
9	Handling	
10	Security	
11	De-icing	
12	Remarks	This aerodrome is PPR Available H24 for ambulance/medical and Police helicopters not required to use a licensed aerodrome.

EGHG AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo handling facilities	
2	Fuel and oil types	AVTUR JET A-1
3	Fuelling facilities/capacity	
4	De-icing facilities	
5	Hangar space for visiting aircraft	
6	Repair facilities for visiting aircraft	
7	Remarks	

EGHG AD 2.5 PASSENGER FACILITIES

1	Hotels	
2	Restaurants	
3	Transportation	

EGHG AD 2.5 PASSENGER FACILITIES (continued)

4	Medical facilities	
5	Bank and Post Office	
6	Tourist Office	
7	Remarks	

EGHG AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	AD category for fire fighting	RFF Category A2
2	Rescue equipment	
3	Capability for removal of disabled aircraft	
4	Remarks	RFF Category H2.

EGHG AD 2.7 SEASONAL AVAILABILITY - CLEARING

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

1	Apron surface and strength	Surface: Asphalt/Concrete/Grass
2	Taxiway width, surface and strength	
3	Altimeter checkpoint location and elevation	
4	VOR checkpoints	
5	INS checkpoints	
6	Remarks	

EGHG 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	Illuminated windsock, 230 ft.

EGHG 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
(EGHG1051) 09/APPROACH	Road Sign	505627.93N 0024011.47W	218.78 ft	12 ft	No	
(EGHG1059) 27/TAKE-OFF	Lamp Post	505625.93N 0024010.96W	211.31 ft	13 ft	No	
(EGHG1056) 27/TAKE-OFF	Vehicles on Road	505625.08N 0024011.06W	211.4 ft		No	
(EGHG2307) 09/APPROACH 27/TAKE-OFF	Tree	505629.10N 0024020.34W	241.7 ft	43 ft	No	
(EGHG2301) 27/APPROACH	Mast	505611.86N 0023723.15W	393.84 ft	95 ft	Yes Solid red	Infringes visual segment surface.
(EGHG2297) 27/APPROACH	Tree	505611.62N 0023726.19W	393.17 ft	68 ft	No	
(EGHG2296) 27/APPROACH	Mast	505611.59N 0023726.56W	396.19 ft	71 ft	No	

EGHG AD 2.10 AERODROME OBSTACLES (continued)

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
(EGHG2300) 27/APPROACH	Tree	505611.32N 0023723.99W	400.65 ft	82 ft	No	
(EGHG1335) 27/APPROACH	Building	505611.26N 0023725.61W	390.93 ft	46 ft	No	Infringes visual segment surface.
(EGHG2197) 27/APPROACH	Tree	505610.79N 0023723.50W	404.78 ft	60 ft	No	Infringes visual segment surface.
(EGHG2267) 27/APPROACH 09/TAKE-OFF	Tree	505626.75N 0023850.76W	200.07 ft	46 ft	No	
(EGHG2284) 27/APPROACH 09/TAKE-OFF	Tree	505619.94N 0023800.03W	322.2 ft	99 ft	No	Infringes visual segment surface.

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
(EGHG1327)	Tree	505725.45N 0023800.14W	457.6 ft	98 ft	No	
(EGHG1037)	Mast	505711.26N 0024020.29W	469.3 ft	177 ft	Yes	
(EGHG2023)	Tower	505659.71N 0024320.41W	501.3 ft	163 ft	No	
(EGHG2019)	Trees	505657.67N 0024337.50W	539.4 ft	96 ft	No	
(EGHG2015)	Trees	505656.91N 0024350.74W	517.7 ft	91 ft	No	
(EGHG2304)	Tree	505630.89N 0024030.32W	277.1 ft	75 ft	No	Infringes visual segment surface.
(EGHG1000)	Tree	505628.22N 0024219.08W	428.5 ft	35 ft	No	
(EGHG1001)	Mast	505626.15N 0024218.31W	439.1 ft	45 ft	No	
(EGHG2036)	Church	505611.55N 0024210.46W	463.9 ft	99 ft	No	
(EGHG2135)	Mast	505459.77N 0024200.30W	538.6 ft	98 ft	No	
(EGHG2042)	Tree	505451.34N 0024115.81W	486.6 ft	40 ft	No	
(EGHG2047)	Trees	505423.02N 0023957.64W	489.8 ft	99 ft	No	

EGHG 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.)	

EGHG 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
09	091.83°	1190 x 35 m	RWY surface: Grass.	505624.72N 0023958.43W 162.64 ft	THR 192 ft
27	271.85°	1190 x 35 m	RWY surface: Grass.	505623.64N 0023905.28W 162.64 ft	THR 173 ft

Slope of RWY/ SWY	SWY dimensions	Clearway dimensions	Strip Dimensions	OFZ	Remarks
7	8	9	10	11	12
RWY 09 -1:105 Down RWY 27 1:105 Up			See Remarks		RWY 09 Strip Dimensions: 1310 x 150 m Runway 09 threshold displaced by 152 m.
RWY 09 -1:105 Down RWY 27 1:105 Up			See Remarks		RWY 27 Strip Dimensions: 1238 x 150 m

EGHG AD 2.13 DECLARED DISTANCES

Runway designator	TORA	TODA	ASDA	LDA	Remarks
1	2	3	4	5	6
09	1190 m	1190 m	1190 m	1038 m	
27	1118 m	1118 m	1118 m	1118 m	

EGHG 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
09									
27			PAPI Left/4.5° 31 ft			LI Portable (by arrangement)			Approach lighting: HI simple approach lights PAPI distance from THR: 122 m

EGHG AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	ABN/IBN location, characteristics and hours of operation	
2	LDI location and lighting Anemometer location and lighting	Anemometer: 505626.27N 0023905.73W
3	TWY edge and centre line lighting	
4	Secondary power supply/switch-over time	
5	Remarks	Helicopter apron edge lighting.

EGHG AD 2.16 HELICOPTER LANDING AREA

INTENTIONALLY BLANK

EGHG 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
YEOVIL/WESTLAND ATZ A circle, 2 nm radius centred at 505624N 0023932W on longest notified runway (09/27) except that part of the circle north of a straight line joining 505817N 0024037W and 505804N 0023744W.	Upper limit: 2000 ft Lower limit: SFC	G	WESTLAND APPROACH English	3000 ft	On occasions, an ATC Service may not be available and an AFISO Service, callsign 'Westland Information', will be substituted.

EGHG AD 2.18 AIR TRAFFIC SERVICES COMMUNICATION FACILITIES

Service Designation	Callsign	Channel(s)	Hours of Operation	Remarks
1	2	3	4	5
APP	WESTLAND APPROACH	130.800 MHz DOC 25 nm/6000 ft.	Winter: Mon-Thu 0900-1630; Fri 0900-1530; except PH. Summer: Mon-Thu 0800-1530; Fri 0800-1430; except PH.	ATZ hours coincident with Approach hours. VDF 505628.35N 0023943.70W
TWR	WESTLAND TOWER	125.400 MHz DOC 25 nm/4000 ft.	Winter: Mon-Thu 0900-1630; Fri 0900-1530; except PH. Summer: Mon-Thu 0800-1530; Fri 0800-1430; except PH.	VDF 505628.35N 0023943.70W
RAD	WESTLAND RADAR	123.275 MHz	By arrangement	
AFIS	WESTLAND INFORMATION	130.800 MHz	Winter: Mon-Thu 0900-1630; Fri 0900-1530; except PH Summer: Mon-Thu 0800-1530; Fri 0800-1430; except PH	

EGHG 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
NDB (L)	YVL	343.000 kHz	HO	505628.82N 0023951.93W		On AD. Range 20 nm.
DME	YVL	27Y 109.050 MHz	HO	505626.62N 0023914.47W	194 ft	On AD. DOC 25 nm.

EGHG AD 2.20 LOCAL TRAFFIC REGULATIONS

1 Airport Regulations

(a) Licensed for night operations by helicopters only

2 Ground Movement

Not applicable

3 CAT II/III Operations

Not applicable

EGHG AD 2.20 LOCAL TRAFFIC REGULATIONS (continued)

4 Warnings

- (a) Noticeable windshear on Runway 27 approach.
- (b) Strict PPR in force, visiting aircraft may be delayed due to helicopter test flying.
- (c) The aerodrome surface is convex with a pronounced down gradient to the South at Runway 09 threshold.
- (d) Beware of bird concentrations.
- (e) Caution light aircraft, model aircraft and helicopter flying outside operational hours.
- (f) Caution is required after heavy rain.
- (g) Houses adjacent to the north and east boundaries of the aerodrome.
- (h) Trees on high ground up to 400 ft amsl, 1 nm to the east.
- (i) Hangars in the southeast corner of the aerodrome.
- (j) High ground rising to 442 ft amsl 2.5 nm to the southwest with Radio mast (Lgtd) 528 ft amsl.
- (k) Runway 09/27 has undulating surface. Caution required for operators of propellor-driven fixed wing aircraft.
- (l) Transitional slope infringed by 4.88 m due to Radome at 505626.69N 0023931.68W.
- (m) Transitional slope infringed by 2.13 m due to Aerodrome Boundary fence at 505629.74N 0024007.44W.
- (n) Wildlife control measures and grass cutting may take place outside published aerodrome operating hours.

5 Helicopter Operations

Procedures as for fixed wing aircraft

6 Use of Runways

Not applicable

7 Training

Not applicable

EGHG AD 2.21 NOISE ABATEMENT PROCEDURES

- (a) Pilots of helicopters should take particular note of a noise sensitive area at the eastern boundary of the aerodrome on final approach to Runway 27 prohibiting close base leg approaches for Runway 27 and low departures from Runway 09. As a general rule for Runway 27 arrivals, helicopter pilots should aim for touchdown on the runway north abeam the Control Tower.

EGHG AD 2.22 FLIGHT PROCEDURES

1 Circuits

- (a) Circuits to the south of the runway due to the proximity to Yeovilton. Circuit height 1000 ft aal.

2 Instrument Approach Procedures

- (a) Instrument Approach Procedures (IAP) for this aerodrome are established outside controlled airspace. See ENR 1.5.

EGHG AD 2.23 ADDITIONAL INFORMATION

Not applicable

EGHG AD 2.24 CHARTS RELATED TO AN AERODROME

Figure: AERODROME CHART - ICAO

AD 2-EGHG-2-1

Figure: RADAR MINIMUM ALTITUDE CHART

AD 2-EGHG-5-1

Figure: INSTRUMENT APPROACH CHART SRA RTR 0.5 nm/2 nm RWY 09 (CAT A,B) - ICAO

AD 2-EGHG-8-1

Figure: INSTRUMENT APPROACH CHART NDB(L)/DME RWY 09 (CAT A,B) - ICAO

AD 2-EGHG-8-2

Figure: INSTRUMENT APPROACH CHART DIRECT ARRIVALS TO NDB(L)/DME RWY 09 (CAT A,B) - ICAO

AD 2-EGHG-8-3

Figure: INSTRUMENT APPROACH CHART RNAV (GNSS) RWY 09 (CAT A,B) - ICAO

AD 2-EGHG-8-4

Figure: INSTRUMENT APPROACH CHART SRA RTR 0.5 nm/2 nm RWY 27 (CAT A,B) - ICAO

AD 2-EGHG-8-5

Figure: INSTRUMENT APPROACH CHART NDB(L)/DME RWY 27 (CAT A,B) - ICAO

AD 2-EGHG-8-6

Figure: INSTRUMENT APPROACH CHART DIRECT ARRIVALS TO NDB(L)/DME RWY 27 (CAT A,B) - ICAO

AD 2-EGHG-8-7

Figure: INSTRUMENT APPROACH CHART RNAV (GNSS) RWY 27 (CAT A,B) - ICAO

AD 2-EGHG-8-8

Figure: INSTRUMENT APPROACH PROCEDURE CODING TABLES RNAV (GNSS) RWY 09

AD 2-EGHG-8-9

Figure: INSTRUMENT APPROACH PROCEDURE CODING TABLES RNAV (GNSS) RWY 27

AD 2-EGHG-8-10

→ I

→ I

→ I

I

I

I

I

I

I

I

I

I

INTENTIONALLY BLANK