

EGFA — WEST WALES/ABERPORTH

EGFA AD 2.1 AERODROME LOCATION INDICATOR AND NAME

EGFA — WEST WALES/ABERPORTH

EGFA AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	Lat: 520653N Long: 0043334W Mid point of Runway 07/25.
2	Direction and distance from city	4nm east of Cardigan.
3	Elevation / Reference temperature	428 ft / 18 C
4	Geoid undulation at AD ELEV PSN	178 FT
5	Magnetic Variation/ Annual Change	2.2°W (2017) / 0.16°
6	AD Administration, address, telephone, telefax, AFS, e-mail address, website address	WEST WALES AIRPORT LTD. Post: West Wales Airport, Blaenannerch, Aberporth, Ceredigion, SA43 2BN. Phone: 01239-811100 AFS: EGFAZTZK
7	Type of Traffic permitted (IFR/VFR)	VFR
8	Remarks	

EGFA AD 2.3 OPERATIONAL HOURS

1	Aerodrome Operator	Winter: Mon-Fri (except PH) 0900-1630 or SS (whichever is earlier); and by arrangement. Summer: Mon-Fri (except PH) 0800-1530; and 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	By arrangement.
9	Handling	
10	Security	
11	De-icing	
12	Remarks	This aerodrome is PPR for all movements. Requests should be made via telephone. Requests made via RTF will be considered. Subject to PPR the aerodrome may operate unlicensed at weekends and PH with no RFFS or ATZ provided.

EGFA AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo handling facilities	
2	Fuel and oil types	AVGAS 100LL 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	

EGFA AD 2.5 PASSENGER FACILITIES

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

EGFA AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	AD category for fire fighting	RFF Category A1
2	Rescue equipment	
3	Capability for removal of disabled aircraft	
4	Remarks	RFF Category 2 available by arrangement.

EGFA AD 2.7 SEASONAL AVAILABILITY - CLEARING

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

1	Apron surface and strength	MAIN APRON Surface: Asphalt.
2	Taxiway width, surface and strength	Taxiway 16 m: 16 m. Surface: Asphalt.
3	Altimeter checkpoint location and elevation	Apron 424 FT - Taxiway holding position 423 FT
4	VOR checkpoints	
5	INS checkpoints	
6	Remarks	

EGFA 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	

EGFA AD 2.10 AERODROME OBSTACLES

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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
(EGFA2327)	Pole	520726.08N 0043534.74W	594 ft	No	
(EGFA2032)	Mast	520724.58N 0043410.31W	617 ft	No	
(EGFA2803)	Mast	520656.90N 0042944.01W	776 ft	No	
(EGFA2424)	Pole	520655.54N 0043529.16W	595 ft	No	

EGFA 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
(EGFA3599)	Tree	520646.20N 0043417.28W	436 ft		No	
(EGFA2628)	Pole	520600.72N 0043241.78W	621 ft		No	
(EGFA2400)	Pole	520559.48N 0043300.58W	611 ft		No	

EGFA 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.)	

EGFA 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
07	072.00°	1257 x 30 m	RWY surface: Asphalt. PCN 15/F/C/Y/U	520647.17N 0043403.72W	THR 406 ft
25	252.00°	1257 x 30 m	RWY surface: Asphalt. PCN 15/F/C/Y/U	520658.74N 0043304.27W	THR 414 ft

Slope of RWY/ SWY	SWY dimensions	Clearway dimensions	Strip Dimensions	OFZ	Remarks
7	8	9	10	11	12
					RWY 07 Threshold displaced by 34 m.
					RWY 25 Threshold displaced by 37 m.

EGFA AD 2.13 DECLARED DISTANCES

Runway designator	TORA	TODA	ASDA	LDA	Remarks
1	2	3	4	5	6
07	1199 m	1199 m	1199 m	1186 m	
25	1199 m	1199 m	1199 m	1186 m	

EGFA AD 2.14 APPROACH AND RUNWAY LIGHTING

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EGFA 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	
3	TWY edge and centre line lighting	
4	Secondary power supply/switch-over time	
5	Remarks	

EGFA AD 2.16 HELICOPTER LANDING AREA

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EGFA 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
WEST WALES ABERPORTH ATZ A circle, 2 nm radius centred at 520653N 0043334W on longest notified runway (07/25)	Upper limit: 2000 ft Lower limit: SFC	G	WEST WALES INFORMATION English	3000 ft	
			WEST WALES RADIO English		

EGFA AD 2.18 AIR TRAFFIC SERVICES COMMUNICATION FACILITIES

Service Designation	Callsign	Channel(s)	Hours of Operation	Remarks
1	2	3	4	5
AFIS	WEST WALES INFORMATION	122.150 MHz DOC 25 nm/6000 ft.	Winter: Mon-Fri (except PH) 0900-1630 or SS (whichever is earlier). Summer: Mon-Fri (except PH) 0800-1530.	ATZ hours coincident with AFIS or A/G hours. During these times, service may be downgraded to A/G.
Other	WEST WALES RADIO	122.150 MHz A/G frequency DOC 25 nm/6000 ft.	Winter: Mon-Fri (except PH) 0900-1630 or SS (whichever is earlier). Summer: Mon-Fri (except PH) 0800-1530.	

EGFA AD 2.19 RADIO NAVIGATION AND LANDING AIDS**EGFA AD 2.20 LOCAL TRAFFIC REGULATIONS****1 Airport Regulations**

- (a) While airside each commander is responsible for the safety of his/her passengers and other crew members. Passengers are at all times to be escorted by the aircraft commander or a crew member who is known to be competent to ensure both his/her and the passengers' safety. The wearing of high visibility clothing when airside is strongly recommended.
- (b) Aircraft commanders or crew members, as applicable, are responsible for ensuring that a total ban on smoking while airside is observed.
- (c) The carriage of Dangerous Goods, as specified by The Air Navigation (Dangerous Goods) Regulations 2002, is prohibited unless written approval has been issued by the Airport Manager.
- (d) Use of the airport by aircraft unable to communicate via RTF, is not permitted.
- (e) Permission to use the airport, either to land or depart, may be withdrawn without prior notice. Withdrawal of permission may occur due to prevailing weather conditions, if it is considered that the requirements of the airports safety management system cannot be met .

2 Ground Movement

- (a) Runway incursion Hot Spot HS1 shown on Aerodrome Chart at AD 2-EGFA-2-1.
- (b) During times that AFIS is provided, aircraft intending to depart Runway 07/25 will continue to be subject to instructions from AFIS after passing the holding point until lined up for departure. →

3 CAT II/III Operations

Not applicable.

4 Warnings

- (a) Parts of the ATZ are located within Danger Areas EG D201 and EG D201E. Activity of these areas is not continuous and is therefore notified by NOTAM. Aircraft given permission to use the aerodrome during notified hours of operation of these Danger Areas should use the flight procedures set out at AD 2.22.
- (b) Unmanned aircraft flying takes place at the aerodrome, within the ATZ and surrounding Danger Areas. During times that unmanned aircraft are airborne temporary restrictions to manned aircraft flights may be applied. Permission to use the aerodrome during these times will specify conditions which are intended to minimise delays. Unmanned aircraft flying will normally result in Danger Area EG D202 being notified active.
- (c) During times that EG D202 is notified active arriving flights are required to contact the current Danger Area managing authority for entry approval. This will be either:

Aberporth Radar 119.650 MHz; or

West Wales Radar 127.090 MHz; or

West Wales Information 122.150 MHz

If Aberporth Radar is not the managing authority, the Danger Area activation NOTAM will specify the managing authority and contact frequency. Permission given to use the aerodrome will specify the appropriate initial contact frequency.

- (d) During times that unmanned aircraft flying is taking place, support equipment may be present on Runway 07/25 and/or within the runway strip. Unless otherwise arranged with the aerodrome operator, the aerodrome operates unlicensed during unmanned aircraft operations. →

5 Helicopter Operations

- (a) All wheel equipped helicopters are required to land and take-off on the runway.

6 Use of Runways

Runway 04/22 available by prior arrangement for fixed-wing aircraft not requiring use of a licensed runway.

7 Training

Not applicable.

EGFA AD 2.21 NOISE ABATEMENT PROCEDURES

- (a) Aircraft are to be operated in a manner to cause least disturbance in areas surrounding the airport.

EGFA AD 2.22 FLIGHT PROCEDURES

1 Circuits

- (a) Circuit height is 1000 ft aal/1424 ft amsl.
- (b) The following circuit directions apply when the specified runway is in use:
Runways 07 and 04 RH; Runway 25 and 22 LH.
- (c) Unless otherwise notified by 'West Wales Information/Radio' a standard circuit joining procedure via overhead the aerodrome is not permitted. Subject to the runway in use, entry into the circuit is to be via the downwind or base leg. Aircraft are to specify where the circuit is to be entered.
- (d) Unless otherwise notified by 'West Wales Information/Radio' aircraft are to remain south of a line 1 nm north and parallel to Runway 07/25 centre-line.
- (e) Unless otherwise notified by 'West Wales Information/Radio', helicopters are to comply with the circuit procedures set out at (a) to (d) inclusive.

2 Radio Communications Failure Procedures

- (a) During notified hours of operation of Danger Area EG D201E, in the event of a radio communications failure the following should be complied with:
- (i) **Arriving flights**
- (1) If radio contact with 'West Wales Information/Radio' had previously been established and circuit joining information has been given, select either of the following SSR codes, 7600 (radio communications failure only) or 7700 (radio communications failure and another emergency which affects the safety of flight), continue and land.
- (2) Aircraft should remain south of a line 1 nm north and parallel to Runway 07/25 centre-line.
- (3) If radio contact with 'West Wales Information/Radio' has not been established or if circuit joining information has not been given, proceed to a suitable alternate aerodrome. Notify the Operations Officer, West Wales Airport (Tel: 01239-811100) as soon as possible after landing.
- (ii) **Departing flights**
- If radio contact with 'West Wales Information/Radio' is lost within 10 nm of the aerodrome, either:
- (1) Attempt contact with another ATS Unit and proceed to destination or a suitable alternate. Notify the Operations Officer, West Wales Airport (Tel 01239-811100) as soon as possible after landing; or
- (2) If it is deemed necessary to return to West Wales Airport, use the Arriving Flights procedure at (i) (1).

EGFA AD 2.23 ADDITIONAL INFORMATION

Not applicable.

EGFA AD 2.24 CHARTS RELATED TO AN AERODROME

Figure: AERODROME CHART - ICAO

AD 2-EGFA-2-1