

EGEF — FAIR ISLE**EGEF AD 2.1 AERODROME LOCATION INDICATOR AND NAME**

EGEF — FAIR ISLE

EGEF AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	Lat: 593205N Long: 0013743W
2	Direction and distance from city	On Fair Isle.
3	Elevation / Reference temperature	237 ft / 14 C
4	Geoid undulation at AD ELEV PSN	161 FT
5	Magnetic Variation/ Annual Change	2.23°W (2017) / 0.19°
6	AD Administration, address, telephone, telefax, AFS, e-mail address, website address	THE NATIONAL TRUST FOR SCOTLAND. Post: Fair Isle, Shetland, ZE2 9TU Phone: 01595-760224 Fax: 01595-760252
7	Type of Traffic permitted (IFR/VFR)	VFR
8	Remarks	

EGEF AD 2.3 OPERATIONAL HOURS

1	Aerodrome Operator	Daylight only subject to PPR .
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	Daylight hours only, subject to PPR, and as required by Emergency Service Flights.
8	Fuelling	Not applicable.
9	Handling	
10	Security	
11	De-icing	
12	Remarks	This aerodrome is PPR .

EGEF AD 2.4 HANDLING SERVICES AND FACILITIES

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

EGEF AD 2.5 PASSENGER FACILITIES

1	Hotels	
2	Restaurants	
3	Transportation	
4	Medical facilities	
5	Bank and Post Office	

EGEF AD 2.5 PASSENGER FACILITIES (continued)

6	Tourist Office	
7	Remarks	

EGEF 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	

EGEF AD 2.7 SEASONAL AVAILABILITY - CLEARING

1	Type of clearing equipment	
2	Clearance priorities	
3	Remarks	Winter Operations. No snow clearing facilities available. During winter months pilots are advised to contact the Aerodrome Manager for the latest runway conditions. Tel: 01595-760224, 07545-822376 (Mobile), or his deputy Tel: 01595-760314.

EGEF 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	

EGEF 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	

EGEF 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
06/APPROACH 24/TAKE-OFF	Antenna (unlit)	593202.11N 0013743.27W	257.67 ft		No	
						06/Approach 24/Take-off Stone Dyke 267-333 (†888-992 - ‡ 18L to 103R) † Distance (m) beyond start of TORA.

EGEF 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
						‡ Distance (m) Left (L) or Right (R) of extended centre-line

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
						High Ground 712 (360°T, 0.7 nm) from ARP
						Hill 365 (230°T, 0.4 nm) from ARP

EGEF 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.)	

EGEF 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	056.72°	537 x 22 m	RWY surface: Gravel.	593200.98N 0013755.62W 161 ft	THR 227 ft
24	236.73°	537 x 22 m	RWY surface: Gravel.	593209.06N 0013729.66W 161 ft	THR 221 ft

Slope of RWY/ SWY	SWY dimensions	Clearway dimensions	Strip Dimensions	OFZ	Remarks
7	8	9	10	11	12
					RWY 06 From Runway 06 threshold (eye level) the visible horizon of the runway is at a distance of approximately 215 m. Runway 24

EGEF 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
					threshold becomes visible after a further 25 m (240 m from Runway 06 threshold).
					RWY 24 From Runway 24 threshold (eye level) the visible horizon of the runway is at a distance of approximately 245 m. Runway 06 threshold becomes visible after a further 25 m (270 m from Runway 24 threshold).

EGEF AD 2.13 DECLARED DISTANCES

Runway designator	TORA	TODA	ASDA	LDA	Remarks
1	2	3	4	5	6
06	486 m	486 m	486 m	486 m	
24	486 m	486 m	486 m	486 m	

EGEF AD 2.14 APPROACH AND RUNWAY LIGHTING

INTENTIONALLY BLANK

EGEF 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	

EGEF AD 2.16 HELICOPTER LANDING AREA

INTENTIONALLY BLANK

EGEF AD 2.17 AIR TRAFFIC SERVICES AIRSPACE

INTENTIONALLY BLANK

EGEF AD 2.18 AIR TRAFFIC SERVICES COMMUNICATION FACILITIES

Service Designation	Callsign	Channel(s)	Hours of Operation	Remarks
1	2	3	4	5
Other	FAIR ISLE RADIO	118.025 MHz A/G frequency.	Daylight hours only	Subject to PPR.

EGEF AD 2.19 RADIO NAVIGATION AND LANDING AIDS**INTENTIONALLY BLANK****EGEF AD 2.20 LOCAL TRAFFIC REGULATIONS****1 Airport Regulations**

Not applicable

2 Ground Movement

Not applicable

3 CAT II/III Operations

Not applicable

4 Warnings

- (a) Turbulence can be expected with a westerly wind.
- (b) Bird hazard is assessed as seasonally high. The main hazard occurs during the months of May through August when nesting Terns colonise the vicinity of the aerodrome. During this period the highest area of risk is to aircraft on final approach to Runway 06.
- (c) Ground falls away very steeply approximately 30 m beyond each runway end. Care should be taken to anticipate sudden wind changes which might result in a touch-down short of the thresholds.
- (d) The runway surface is prone to moss growth and may be slippery in patches, particularly when wet.

5 Helicopter Operations

Not applicable

6 Use of Runways

Not applicable

7 Training

Not applicable

EGEF AD 2.21 NOISE ABATEMENT PROCEDURES

Not applicable

EGEF AD 2.22 FLIGHT PROCEDURES

- (a) Circuit directions: Runway 06 - RH; Runway 24 - LH.

EGEF AD 2.23 ADDITIONAL INFORMATION

Not applicable

EGEF AD 2.24 CHARTS RELATED TO AN AERODROME

Figure: Aerodrome Chart – ICAO

AD 2-EGEF-2-1

INTENTIONALLY BLANK