

**EGPU — TIREE****EGPU AD 2.1 AERODROME LOCATION INDICATOR AND NAME**

EGPU — TIREE

**EGPU AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

1	ARP coordinates and site at AD	Lat: 562957N Long: 0065209W Mid point of Runway 05/23.
2	Direction and distance from city	2.5 nm NNE Balemartine.
3	Elevation / Reference temperature	38 ft / 14 C
4	Geoid undulation at AD ELEV PSN	186 FT
5	Magnetic Variation/ Annual Change	3.98°W (2017) / 0.18°
6	AD Administration, address, telephone, telefax, AFS, e-mail address, website address	HAL Post: Tiree Aerodrome, Isle of Tiree, Argyll, PA77 6UW. Phone: 01879-220456 Fax: 01879-220714
7	Type of Traffic permitted (IFR/VFR)	VFR
8	Remarks	

**EGPU AD 2.3 OPERATIONAL HOURS**

1	Aerodrome Operator	Winter: Mon-Sat 0930-1800; Sun 1500-1615. Summer: Mon-Sat 0830-1700; Sun 1400-1515.
2	Customs and Immigration	
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	Not applicable.
9	Handling	By arrangement with HAL
10	Security	On request
11	De-icing	
12	Remarks	This aerodrome is strictly <b>PPR</b> and arrival/departure times may be allocated.

**EGPU 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	

## EGPU AD 2.5 PASSENGER FACILITIES

1	Hotels	
2	Restaurants	
3	Transportation	
4	Medical facilities	Limited first aid available.
5	Bank and Post Office	
6	Tourist Office	
7	Remarks	Disabled passenger handling and wheelchair facilities available during AD hours.

## EGPU AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	AD category for fire fighting	RFF Category A3
2	Rescue equipment	
3	Capability for removal of disabled aircraft	Limited
4	Remarks	<b>RFF Category 4</b> by arrangement.

## EGPU AD 2.7 SEASONAL AVAILABILITY - CLEARING

1	Type of clearing equipment	Mechanical, chemical de-icing.
2	Clearance priorities	R/W's, Taxiway, Apron, Airport Domestic Area.
3	Remarks	Latest Information from - 01879 220456.

## EGPU 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 A: 13 m. Surface: Asphalt. Taxiway C: 14 m. Surface: Asphalt.
3	Altimeter checkpoint location and elevation	Apron 34 FT
4	VOR checkpoints	
5	INS checkpoints	
6	Remarks	

## EGPU 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	<b>Runway marking aid(s):</b> : Runway designators and centre-line markings.
3	Stop bars	A11, B1, C
4	Remarks	Wind direction indicator.

## EGPU 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
05/APPROACH 23/TAKE-OFF	Building	562933.24N 0065259.52W	61 ft		No	
05/APPROACH 23/TAKE-OFF	Building	562926.36N 0065259.12W	68 ft		No	
23/APPROACH 05/TAKE-OFF	Building	563215.84N 0064818.54W	84 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
	Hill	563121.24N 0065119.53W	112 ft		No	
	Hill	563032.14N 0065744.06W	389 ft		No	
	Building	563028.46N 0064917.76W	134 ft		No	
	Hill	563017.43N 0065355.01W	104 ft		No	
	Mast	563013.20N 0065751.14W	423 ft		No	
	Mast	562959.57N 0064825.38W	127 ft		No	
	Dome	562719.74N 0065522.98W	530 ft		No	
	Hill	562719.10N 0065524.24W	462 ft		No	

## EGPU AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	ABERDEEN.
2	Hours of service MET Office outside hours	H24
3	Office responsible for TAF preparation Periods of validity	ABERDEEN. 9 Hours
4	Trend forecast Interval of issuance	
5	Briefing/consultation provided	
6	Flight documentation Language(s) used	TAF/METAR English
7	Charts and other information available for briefing or consultation	Available on request from ATS.
8	Supplementary equipment available for providing infor- mation	
9	ATS units provided with information	TIREE.
10	Additional information (limitation of service, etc.)	



## EGPU 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
05	047.10°	1472 x 30 m	RWY surface: Asphalt.	562940.97N 0065240.34W 186 ft	THR 30 ft
23	227.11°	1472 x 30 m	RWY surface: Asphalt.	563010.89N 0065142.11W 186 ft	THR 20 ft
11	107.06°	799 x 19 m	RWY surface: Asphalt.	563007.77N 0065245.48W 186 ft	THR 38 ft
29	287.07°	799 x 19 m	RWY surface: Asphalt.	563000.10N 0065200.31W 186 ft	THR 25 ft
17	167.13°	792 x 18 m	RWY surface: Concrete.	563025.29N 0065239.06W 186 ft	THR 32 ft
35	347.13°	792 x 18 m	RWY surface: Concrete.	563000.32N 0065228.75W 186 ft	THR 31 ft

Slope of RWY/ SWY	SWY dimensions	Clearway dimensions	Strip Dimensions	OFZ	Remarks
7	8	9	10	11	12
					RWY 05  Runway is not available for taxiing, take-off or landing to aircraft with MTWA in excess of 13000 kg with the exception of SAAB 340 and Dornier 328.
					RWY 23  Runway is not available for taxiing, take-off or landing to aircraft with MTWA in excess of 13000 kg with the exception of SAAB 340 and Dornier 328. Threshold displaced by 122 m to provide 1:50 over boundary fence.
					RWY 11
					RWY 29
					RWY 17
					RWY 35

## EGPU AD 2.13 DECLARED DISTANCES

Runway designator	TORA	TODA	ASDA	LDA	Remarks
1	2	3	4	5	6
05	1402 m	1472 m	1402 m	1402 m	
23	1402 m	1472 m	1472 m	1350 m	
11	799 m	799 m	799 m	799 m	
29	799 m	799 m	799 m	799 m	
17	792 m	792 m	792 m	792 m	
35	792 m	792 m	792 m	792 m	

## EGPU 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
05		Portable Electric	APAPI Left/3° 30 ft			Portable Electric			
23		Portable Electric	APAPI Left/3° 36 ft			Portable Electric			
11		Portable Electric				Portable Electric			
29		Portable Electric				Portable Electric			
17		Portable Electric				Portable Electric			
35		Portable Electric				Portable Electric			

## EGPU 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: Taxiway A Mast 563001.48N 0065241.07W; Runway 23 Mast 563013.02N 0065147.39W; Runway 05 Mast 562945.20N 0065241.49W
3	TWY edge and centre line lighting	
4	Secondary power supply/switch-over time	Standby Generator/22 seconds.
5	Remarks	Obstacle light on VCR.

## EGPU AD 2.16 HELICOPTER LANDING AREA

1	Coordinates TLOF or THR of FATO Geoid undulation	
2	TLOF and/ or FATO elevation	
3	TLOF and FATO area dimensions, surface, strength, marking	FATO :
4	True bearing of FATO	
5	Declared distance available	
6	Approach and FATO lighting	
7	Remarks	Helicopter landing area - East abeam VCR.

## EGPU 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
TIREE ATZ A circle, 2 nm radius centred at 562957N 0065209W on longest notified runway (05/23)	Upper limit: 2000 ft Lower limit: SFC	G	TIREE INFORMATION English	3000 ft	



## EGPU AD 2.18 AIR TRAFFIC SERVICES COMMUNICATION FACILITIES

Service Designation	Callsign	Channel(s)	Hours of Operation	Remarks
1	2	3	4	5
AFIS	TIREE INFORMATION	122.700 MHz DOC 25 nm/6000 ft	Winter: Mon-Sat 0930-1800; Sun 1500-1615. Summer: Mon-Sat 0830-1700; Sun 1400-1515.	ATZ hours coincident with AFIS hours, but not by ar- rangement.

## EGPU 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	TIR			562935.56N 0065232.12W		See ENR 4.1.

## EGPU AD 2.20 LOCAL TRAFFIC REGULATIONS

### 1 Airport Regulations

- (a) Runway departure restriction for aircraft requiring the use of a licensed aerodrome:
  - (i) **Runways 05/23, 11/29 and 17/35.** Except where an AOC holder has a less restrictive State authorised take-off minima, departures when the reported MET visibility is 800 m or less are not permitted.
- (b) Use of Tiree aerodrome is subject to standard Terms and Conditions of Use, which can be requested from the aerodrome.

### 2 Ground Movement

Not applicable

### 3 CAT II/III Operations

Not applicable

### 4 Warnings

- (a) No ground signals except light signals.
- (b) All taxiways are closed except between the threshold of Runway 11, the parking apron and the mid section of Runway 17/35, south of Runway 11/29. Unserviceable sections of Runway are fenced off and marked with white crosses.
- (c) Grass areas are soft and unsafe. Poor load bearing characteristics may be found on the runway/taxiway strips and the area adjacent to the apron. Only marked taxiway to be used.
- (d) Large flocks of geese are prevalent in the vicinity of the aerodrome between October and March.
- (e) Windsurfing and kite surfing may take place on beaches near the aerodrome.
- (f) Paramotor activity by non-radio aircraft takes place occasionally throughout the year on the Isle of Tiree.
- (g) Wind Turbine, 563208N 0064528W, 4.4 nm/59°T from ARP, 262 ft agl.

### 5 Helicopter Operations

Not applicable

### 6 Use of Runways

Not applicable

### 7 Training

Not applicable

**EGPU AD 2.21 NOISE ABATEMENT PROCEDURES**

Not applicable

**EGPU AD 2.22 FLIGHT PROCEDURES**

Not applicable

**EGPU AD 2.23 ADDITIONAL INFORMATION**

Not applicable

**EGPU AD 2.24 CHARTS RELATED TO AN AERODROME***Figure: AERODROME CHART - ICAO*

AD 2-EGPU-2-1

*Figure: INSTRUMENT APPROACH CHART RNAV (GNSS) RWY 05 (CAT A, B) - ICAO*

AD 2-EGPU-8-1

*Figure: INSTRUMENT APPROACH CHART RNAV (GNSS) RWY 23 (CAT A, B) - ICAO*

AD 2-EGPU-8-2

*Figure: INSTRUMENT APPROACH PROCEDURE CODING TABLES RNAV (GNSS) RWY 05*

AD 2-EGPU-8-3

*Figure: INSTRUMENT APPROACH PROCEDURE CODING TABLES RNAV (GNSS) RWY 23*

AD 2-EGPU-8-4

*Figure: SBAS FAS DATA BLOCK CODING DATA RWY 05*

AD 2-EGPU-8-5

*Figure: SBAS FAS DATA BLOCK CODING DATA RWY 23*

AD 2-EGPU-8-6

**INTENTIONALLY BLANK**