# EGEO — OBAN EGEO AD 2.1 AERODROME LOCATION INDICATOR AND NAME

EGEO — OBAN

# EGEO AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	Lat: 562749N Long: 0052400W Mid point Runway 01/19.		
2	Direction and distance from city	5 nm NE of Oban.		
3	Elevation / Reference temperature	24 ft / 16 C		
4	Geoid undulation at AD ELEV PSN	180 FT		
5	Magnetic Variation/ Annual Change	3.33°W (2017) / 0.18°		
6	AD Administration, address, telephone, telefax, AFS, e-mail address, website address	ARGYLL AND BUTE COUNCIL. Post: Oban Airport, North Connel, Oban, Argyll, PA37 1SW. Phone: 01631-572910 (General Enquiries/PPR) Fax: 01631-710884 (Administration) Fax: 01631-710716 (ATS) Email: obanairport@argyll-bute.gov.uk URL: www.obanandtheislesairports.com AFS: EGEO		
7	Type of Traffic permitted (IFR/VFR)	VFR		
8	Remarks	Prior Permission Required. Telephone calls to Oban will be recorded.		

## **EGEO AD 2.3 OPERATIONAL HOURS**

1	Aerodrome Operator	Winter: Mon, Wed 0815-1600 (or SS if earlier); Tue, Thu 0815-1615 (or SS if earlier); Fri, Sun 1015-1615 (or SS if earlier); Sat 0800-1400 and by arrangement with the Aerodrome Operator (Argyll and Bute Council). Summer: Mon, Wed 0715-1515; Tue, Thu 0715-1615; Fri 0900-1645; Sat-Sun 0900-1615 and by arrangement with the Aerodrome Operator (Argyll and Bute Council).
2	Customs and Immigration	By arrangement. 24 hours notice required
3	Health and sanitation	
4	AIS Briefing Office	Internet access during operational hours.
5	ATS Reporting Office (ARO)	
6	MET Briefing Office	Internet access during operational hours.
7	Air Traffic Service	See AD 2.18.
8	Fuelling	By arrangement with TLC Ltd.
9	Handling	
10	Security	
11	De-icing De-icing	
12	Remarks	This aerodrome is PPR.

# **EGEO AD 2.4 HANDLING SERVICES AND FACILITIES**

1	Cargo handling facilities	
2	Fuel and oil types	AVTUR JET A-1 AVGAS 100LL
3	Fuelling facilities/capacity	
4	De-icing facilities	
5	Hangar space for visiting aircraft	
6	Repair facilities for visiting aircraft	
7	Remarks	

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## **EGEO AD 2.5 PASSENGER FACILITIES**

1	Hotels	In the vicinity.
2	Restaurants	Cafes and restaurants in vicinity.
3	Transportation	Taxis, buses with car hire by prior arrangement.
4	Medical facilities	First aid facilities.
5	Bank and Post Office	Most major banks and Post Office in Oban.
6	Tourist Office	Area Tourist Office in Oban. Tel: 01631-563122
7	Remarks	

# **EGEO 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	Limited.
4	Remarks	RFF Category 3 available by arrangement.

## **EGEO AD 2.7 SEASONAL AVAILABILITY - CLEARING**

1	Type of clearing equipment	Mechanical.
2	Clearance priorities	No Formal Snow Clearing Plan exists at the aerodrome however attempts will be made to make all surfaces available for the movement of Aircraft with the limited resources available.
3	Remarks	Latest information on 01631-572910.

# EGEO AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS/POSITIONS DATA

1	Apron surface and strength	MAIN APRON
		Surface: Block Pavers. PCN 11
		LIGHT AIRCRAFT APRON Surface: Asphalt. PCN 10
		HELIPAD Surface: Asphalt. PCN 11
2	Taxiway width, surface and strength	Taxiway A: 15 m. Surface: Asphalt. PCN 11
		Taxiway B: 15 m. Surface: Asphalt. PCN 11
		Taxiway C: 15 m. Surface: Asphalt. PCN 11
		Taxiway E: 10.5 m. Surface: Concrete and asphalt. PCN 10
		Taxiway F: 10.5 m. Surface: Concrete and asphalt. PCN 10
		Taxiway G: 15 m. PCN 10. Surface: Bitumen/Sand.
3	Altimeter checkpoint location and elevation	Hold B and C 25 FT H1/H2 25 FT
4	VOR checkpoints	
5	INS checkpoints	
6	Remarks	

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# EGEO 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	Self parking. Marshaller on request.
2	Runway and taxiway markings and lighting	Taxiway marking aid(s): : Yellow centre-line markings.
		Taxiway light(s): : Blue edge lights on Taxiway C and main apron. Runway Guard lights Hold C.
3	Stop bars	
4	Remarks	Runway: Centre-line, edge, threshold markings. Runway edge lights, threshold lights, end lights and stopway lights.
		Illuminated windsleeve.

## **EGEO 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
(EGEO4573) 01/APPROACH 19/TAKE-OFF	Terrain/ Tree	562913.14N 0052349.02W	647 ft		No	
(EGEO2571) 01/APPROACH 19/TAKE-OFF	Terrain/ Tree	562912.72N 0052346.91W	733 ft		No	
(EGEO3095) 01/APPROACH 19/TAKE-OFF	Terrain/ Tree	562910.72N 0052354.84W	595 ft		No	
(EGEO3094) 01/APPROACH 19/TAKE-OFF	Terrain/ Tree	562909.49N 0052357.60W	544 ft		No	
(EGEO1141) 01/APPROACH 19/TAKE-OFF	Terrain	562853.46N 0052352.18W	307 ft		No	
(EGEO4155) 01/APPROACH 19/TAKE-OFF	Terrain/ Tree	562659.66N 0052407.16W	167 ft		No	
(EGEO4156) 01/APPROACH 19/TAKE-OFF	Terrain/ Tree	562658.86N 0052405.92W	173 ft		No	
(EGEO2408) 01/APPROACH 19/TAKE-OFF	Terrain	562649.08N 0052403.51W	219 ft		No	

In circling area and at aerodrome						
Obstacle ID/Designation	Obstacle Type	Obstacle Position	Elevation/Hei	ght Obstruction Lighting Type/Colour	Remarks	
1	2	3	4	5	6	
(EGEO4573) 01/APPROACH 19/TAKE-OFF	Terrain/ Tree	562913.14N 0052349.02W	647 ft	No		
(EGEO2571) 01/APPROACH 19/TAKE-OFF	Terrain/ Tree	562912.72N 0052346.91W	733 ft	No		
(EGEO3103)	Terrain/ Tree	562912.51N 0052323.42W	821 ft	No		
(EGEO2570)	Terrain/ Tree	562912.35N 0052348.75W	720 ft	No		
(EGEO3095) 01/APPROACH 19/TAKE-OFF	Terrain/ Tree	562910.72N 0052354.84W	595 ft	No		
(EGEO3094) 01/APPROACH 19/TAKE-OFF	Terrain/ Tree	562909.49N 0052357.60W	544 ft	No		
(EGEO4514)	Terrain/ Tree	562909.21N 0052403.55W	465 ft	No		
(EGEO1052)	Terrain	562908.55N 0052312.02W	767 ft	No		
(EGEO1050)	Terrain	562906.31N 0052301.11W	903 ft	No		
(EGEO1051)	Terrain	562904.75N 0052310.17W	779 ft	No		
(EGEO3104)	Terrain	562904.17N 0052253.31W	999 ft	No		

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# EGEO 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
(EGEO3108)	Terrain	562900.44N 0052312.64W	738 ft		No	
(EGEO4526)	Terrain/ Tree	562859.29N 0052346.94W	606 ft		No	
(EGEO3105)	Terrain	562858.33N 0052246.09W	924 ft		No	
(EGEO3106)	Terrain	562855.48N 0052234.06W	903 ft		No	
(EGEO2406)	Terrain	562649.73N 0052359.12W	257 ft		No	
(EGEO5036)	Wind Tur- bine	562533.08N 0052515.92W	544 ft		Yes Red	
(EGEO4774)	Wind Tur- bine	562529.38N 0052506.53W	504 ft		Yes Red	

# EGEO 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	Self briefing.
6	Flight documentation Language(s) used	English.
7	Charts and other information available for briefing or consultation	215 Low Level SIG WX. 214 Spot Winds.
8	Supplementary equipment available for providing information	Internet access to MET Office.
9	ATS units provided with information	
10	Additional information (limitation of service, etc.)	

# **EGEO 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 undu- lation	THR elevation/ Highest elevation of TDZ of precision APP RWY
1	2	3	4	5	6
01	005.59°	1264 x 30 m	RWY surface: Asphalt. PCN 11/F/C/Y/T SWY surface: Asphalt.	562732.99N 0052402.41W 180 ft	THR 23 ft
19	185.60°	1264 x 30 m	RWY surface: Asphalt. PCN 11/F/C/Y/T SWY surface: Asphalt.	562803.30N 0052357.06W 180 ft	THR 23 ft
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Slope of RWY/ SWY	SWY dimensions	Clearway dimensions	Strip Dimensions	OFZ	Remarks
7	8	9	10	11	12
	135 x 30 m		x 80 m		RWY 01
					Runway 01 threshold displaced by 122 m.

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# EGEO 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
	52 x 30 m		x 80 m		RWY 19
					Runway 19 threshold displaced by 200 m.

## **EGEO AD 2.13 DECLARED DISTANCES**

Runway desig- nator	TORA	TODA	ASDA	LDA	Remarks
1	2	3	4	5	6
01	1064 m	1064 m	1199 m	1110 m	
19	1142 m	1142 m	1194 m	994 m	

## **EGEO 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
01			PAPI Left/4.5° 29 ft			White HI bi-di- rectional with LI omni-direc- tional component 1263 m 60 m spacing	Red.		PAPI Dist from THR: 115 m
19	540 m Light intensity high.	Green wingbars				White HI bi-di- rectional with LI omni-direc- tional component 1263 m 60 m spacing	Red.		Approach Lights: One crossbar

# EGEO 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: 562740.04N 0052407.52W
3	TWY edge and centre line lighting	
4	Secondary power supply/switch-over time	Standby generator/15 seconds.
5	Remarks	

# EGEO AD 2.16 HELICOPTER LANDING AREA

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## EGEO AD 2.17 AIR TRAFFIC SERVICES AIRSPACE

Designation and lateral limits	Vertical Limits		ATS unit callsign/ language	Transition Altitude	Remarks
1	2	3	4	5	6
OBAN ATZ A circle, 2 nm radius centred at 562749N 0052400W on longest notified runway 01/19	Upper limit: 2000 ft Lower limit: SFC	G	OBAN INFORMATION English	3000 ft	

## EGEO AD 2.18 AIR TRAFFIC SERVICES COMMUNICATION FACILITIES

Service Designation	Callsign	Channel(s)	Hours of Operation	Remarks
1	2	3	4	5
AFIS	OBAN INFORMATION	118.050 MHz	Winter: Mon, Wed 0815-1600 (or SS if earlier); Tue, Thu 0815-1615 (or SS if earlier); Fri, Sun 1015-1615 (or SS if earlier); Sat 0800-1400 and by arrangement with Aerodrome Operator (Argyll and Bute Council). Summer: Mon, Wed 0715-1515; Tue, Thu 0715-1615; Fri 0900-1645; Sat-Sun 0900-1615 and by arrangement with the Aerodrome Operator (Argyll and Bute Council).	ATZ hours co-incident with AFIS hours.

## **EGEO 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	OBN	404.000 kHz	НО	562738.47N 0052407.92W		On AD.  Normally radiates H24.
DME	ОВА	42Y 110.550 MHz	но	562739.42N 0052407.73W	36 ft	On AD. DOC 18 nm/5,000 ft. Normally radiates H24.

## **EGEO AD 2.20 LOCAL TRAFFIC REGULATIONS**

#### 1 Airport Regulations

- (a) Non radio aircraft must obtain PPR via telephone with ATS prior to flight.
- (b) Pilots are to contact Oban Information to request start-up clearance.
- (c) Except whilst in a vehicle or aircraft, high visibility clothing must be worn airside at all times.
- (d) All Crew/Passengers walking from H1 and H2 are required to use the designated walkway to/from the terminal.
- (e) Aircraft that do not require the use of a licensed aerodrome and that wish to operate outside the notified hours of operation, must comply with the Argyll and Bute Council Out of Hours Indemnity Scheme. PPR applies to ALL out of hours flights and must be obtained within operating hours, from the aerodrome operator (Argyll and Bute Council, c/o Oban Airport) prior to flight. Details of the scheme and an application form can be found at: http://www.obanandtheislesairports.com. Pilot information can be obtained from Oban aerodrome, Tel: 01631-572910.

#### 2 Ground Movement

(a) Marshalling service available on request.

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## EGEO AD 2.20 LOCAL TRAFFIC REGULATIONS (continued)

- (b) Aircrew are advised to use minimum suitable power whilst manoeuvring on the Main Apron, as the front of the terminal building and personnel can be subject to jet blast and prop wash.
- (c) Fuelling only in designated areas.

## 3 CAT II/III Operations

Not applicable.

## 4 Warnings

- (a) No ground signals except light signals.
- (b) Out of hours helicopter activity by Air Ambulance, Police and Coastguard.
- (c) Grassed areas are only suitable for use by 'tail wheel' aircraft.
- (d) During easterly winds, aircraft may encounter wind shear and turbulence on departure and finals.

## 5 Helicopter Operations

- (a) All helicopters are expected to make approaches from, and depart to, the west to minimise environmental impact on airport neighbours, unless weather conditions dictate otherwise.
- (b) Rotors running refuel is only available by prior agreement.

## 6 Use of Runways

Not applicable.

#### 7 Training

(a) The use of the airport for training purposes is subject to prior arrangement with Airport Administration, Tel. 01631-572910.

#### **EGEO AD 2.21 NOISE ABATEMENT PROCEDURES**

(a) Helicopters must avoid overflying the caravan site to the North of the airport.

## **EGEO AD 2.22 FLIGHT PROCEDURES**

#### 1 Circuits

(a) Runway 01 - left hand circuit only. Runway 19 - right hand circuit only.

#### **EGEO AD 2.23 ADDITIONAL INFORMATION**

(a) Any proposed new schedule service using Oban Airport shall be subject to prior visit by the pilot in command in order to gain familiarisation with the terrain in the immediate vicinity.

## EGEO AD 2.24 CHARTS RELATED TO AN AERODROME

Figure: AERODROME CHART - ICAO

AD 2-EGEO-2-1

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