

EGSL — ANDREWSFIELD

EGSL AD 2.1 AERODROME LOCATION INDICATOR AND NAME

EGSL — ANDREWSFIELD

EGSL AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	Lat: 515342N Long: 0002657E Mid point of Runway 09L/27R
2	Direction and distance from city	4 nm WNW of Braintree.
3	Elevation / Reference temperature	286 ft / 19 C
4	Geoid undulation at AD ELEV PSN	
5	Magnetic Variation/ Annual Change	0.35°W (2017) / 0.15°
6	AD Administration, address, telephone, telefax, AFS, e-mail address, website address	ANDREWSFIELD AVIATION LTD. Post: Saling Aerodrome, Stebbing, Great Dunmow, Essex, CM6 3TH. Phone: 01371-856744 Fax: 01371-856500
7	Type of Traffic permitted (IFR/VFR)	VFR
8	Remarks	

EGSL AD 2.3 OPERATIONAL HOURS

1	Aerodrome Operator	Winter: 0830-2100 and by arrangement. Summer: 0900-2000 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	As AD hours.
9	Handling	
10	Security	
11	De-icing	
12	Remarks	This aerodrome is PPR by telephone only. See also AD 2.20.

EGSL AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo handling facilities	
2	Fuel and oil types	AVGAS 100L. W80.
3	Fuelling facilities/capacity	
4	De-icing facilities	
5	Hangar space for visiting aircraft	
6	Repair facilities for visiting aircraft	
7	Remarks	

EGSL AD 2.5 PASSENGER FACILITIES

1	Hotels	
2	Restaurants	
3	Transportation	

EGSL AD 2.5 PASSENGER FACILITIES (continued)

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

EGSL AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

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

EGSL AD 2.7 SEASONAL AVAILABILITY - CLEARING

EGSL 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	

EGSL 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	

EGSL 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	
09/APPROACH/ 27/TAKE-OFF	Vehicles on road	515340.00N 0002634.00E	291 ft		No	

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EGSL 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	

EGSL AD 2.11 METEOROLOGICAL INFORMATION PROVIDED (continued)

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 infor- mation	
9	ATS units provided with information	
10	Additional information (limitation of service, etc.)	

EGSL 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
09L	085.11°	799 x 0 m	RWY surface: Grass.	515341.04N 0002641.40E	THR 275 ft
27R	265.12°	799 x 0 m	RWY surface: Grass.	515343.02N 0002718.84E	THR 278 ft
09R	085.11°	799 x 0 m	RWY surface: Grass.	515340.00N 0002641.00E	THR 275 ft
27L	265.12°	799 x 0 m	RWY surface: Grass.	515342.00N 0002719.00E	THR 278 ft

Slope of RWY/ SWY	SWY dimensions	Clearway dimensions	Strip Dimensions	OFZ	Remarks
7	8	9	10	11	12
					RWY 09L Threshold displaced by 79 m to provide 1:20 clearance over vehicles on road. Two 18 m wide runways by day, single 36 m wide runway by night.
					RWY 27R Two 18 m wide runways by day, single 36 m wide runway by night.
					RWY 09R Threshold displaced by 79 m to provide 1:20 clearance over vehicles on road. Two 18 m wide runways by day, single 36 m wide runway by night.
					RWY 27L Two 18 m wide runways by day, single 36 m wide runway by night.



EGSL AD 2.13 DECLARED DISTANCES

Runway designator	TORA	TODA	ASDA	LDA	Remarks
1	2	3	4	5	6
09L	799 m	799 m	799 m	720 m	
27R	799 m	799 m	799 m	799 m	
09R	799 m	799 m	799 m	720 m	
27L	799 m	799 m	799 m	799 m	

EGSL 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
09L		LI			LI Omni-directional	White.	Red.		
27R		LI			LI Omni-directional	White.	Red.		
09R		LI			LI Omni-directional	White.	Red.		
27L		LI			LI Omni-directional	White.	Red.		

EGSL AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	ABN/IBN location, characteristics and hours of operation	IBN: ANDREWSFIELD Flashing Green 'AF'
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	

EGSL AD 2.16 HELICOPTER LANDING AREA

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EGSL 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
ANDREWSFIELD ATZ A circle, 2 nm radius centred at 515342N 0002657E on longest notified runway (09/27)	Upper limit: 2000 ft Lower limit: SFC	D	ANDREWSFIELD RADIO English	6000 ft	Airspace Class: D and G Note: Partly within London Stansted CTR, CTA 1 and CTA 3.

EGSL AD 2.18 AIR TRAFFIC SERVICES COMMUNICATION FACILITIES

Service Designation	Callsign	Channel(s)	Hours of Operation	Remarks
1	2	3	4	5
Other	ANDREWSFIELD RADIO	130.550 MHz A/G frequency.	Winter: 0830-2100 and by arrangement Summer: 0900-2000 and by arrangement	ATZ hours coincident with A/G hours, but not by arrangement.

EGSL AD 2.19 RADIO NAVIGATION AND LANDING AIDS

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EGSL AD 2.20 LOCAL TRAFFIC REGULATIONS

1 Airport Regulations

- (a) Aerodrome is not available at night for public transport flights. Use at night by aircraft required to use a licensed aerodrome is confined to operations by Andrewsfield Aviation Ltd using RWY 27.

2 Ground Movement

Not applicable.

3 CAT II/III Operations

Not applicable.

4 Warnings

- (a) Aerodrome is located on the eastern edge of the Stansted CTR and below the Stansted CTA. See AD 2-EGSS 2.17.
- (b) Helicopter hovering operations take place south of Runway.

5 Helicopter Operations

Not applicable.

6 Use of Runways

Not applicable.

7 Training

Not applicable.

EGSL AD 2.21 NOISE ABATEMENT PROCEDURES

Noise abatement procedures in force. Obtain brief before departure.

EGSL AD 2.22 FLIGHT PROCEDURES

- (a) Circuit height 700 ft QFE, normal direction: Runway 09/27 - RH. Microlight circuits at 500 ft QFE inside the normal circuit pattern.
- (b) Andrewsfield Local Flying Area (LFA) and Procedures:
 - (i) Part of the Andrewsfield ATZ (to the northwest of the Aerodrome) lies within the London Stansted CTR and the remainder lies partly within and partly beneath the London Stansted CTA. Subject to any listed restrictions, flights without reference to Stansted ATC may be made within the confines of the LFA.
 - (ii) An LFA exists within the same lateral limits as the ATZ with a vertical limit of 1500 ft QNH. Aircraft shall remain clear of cloud, in sight of the surface and in a flight visibility of at least 3 km;
 - (iii) Irrespective of whether they are in communication with Stansted ATC or not, aircraft that intend to penetrate the LFA during the hours of operation of the Andrewsfield A/G station, must not do so without first obtaining information from the Andrewsfield A/G station.

EGSL AD 2.23 ADDITIONAL INFORMATION

Not applicable.

EGSL AD 2.24 CHARTS RELATED TO AN AERODROME

Figure: Aerodrome Chart – ICAO

AD 2-EGSL-2-1