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 / Mean Low Temperature	286 FT / 19 °C / -
4	Geoid undulation at AD ELEV PSN	-
5	Magnetic Variation / Annual Change	0.69°E (2022) / 0.20°E
6	AD Administration Address Telephone Telefax	ANDREWSFIELD AVIATION LTD. Saling Aerodrome, Stebbing, Great Dunmow, Essex, CM6 3TH. 01371-856744 01371-856500
7	Type of Traffic permitted (IFR/VFR)	VFR
8	Remarks	

EGSL AD 2.3 OPERATIONAL HOURS

1	AD Administration	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	ATS	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

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EGSL AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

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

EGSL AD 2.7 SEASONAL AVAILABILITY - CLEARING

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

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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 and runway guard lights (if any)	
4	Other runway protection measures	
5	Remarks	Windsock lit during night flying.

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	

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**
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EGSL AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

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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 undulation	THR elevation/ Highest elevation of TDZ of precision APP RWY	Slope of RWY/ SWY
1	2	3	4	5	6	7
09L	085.11°	799 x - M	RWY surface: Grass	515341.04N 0002641.40E	THR 275 FT	
27R	265.12°	799 x - M	RWY surface: Grass	515343.02N 0002718.84E	THR 278 FT	
09R	085.11°	799 x - M	RWY surface: Grass	515340.00N 0002641.00E	THR 275 FT	
27L	265.12°	799 x - M	RWY surface: Grass	515342.00N 0002719.00E	THR 278 FT	

SWY Dimensions	Clearway Dimensions	Strip Dimensions	RESA Dimensions, Overshoot / Undershoot	Location/ description of arresting system	OFZ	Remarks
8	9	10	11	12	13	14
						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	
09R	799 M	799 M	799 M	720 M	
27L	799 M	799 M	799 M	799 M	
27R	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/ PAPI Dist from THR	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		Light intensity low			Omni-directional Light intensity low	White	Red		
27R		Light intensity low			Omni-directional Light intensity low	White	Red		
09R		Light intensity low			Omni-directional Light intensity low	White	Red		
27L		Light intensity low			Omni-directional Light intensity low	White	Red		

EGSL AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	ABN/IBN location, characteristics and hours of operation	IBN: 515345.00N 0002706.00E 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	Hours of applicability	Remarks
1	2	3	4	5	6	7
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)	SATVOICE number(s)	Logon Address	Hours of Operation	Remarks
1	2	3	4	5	6	7
OTHER	ANDREWSFIELD RADIO	130.555 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 AERODROME 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

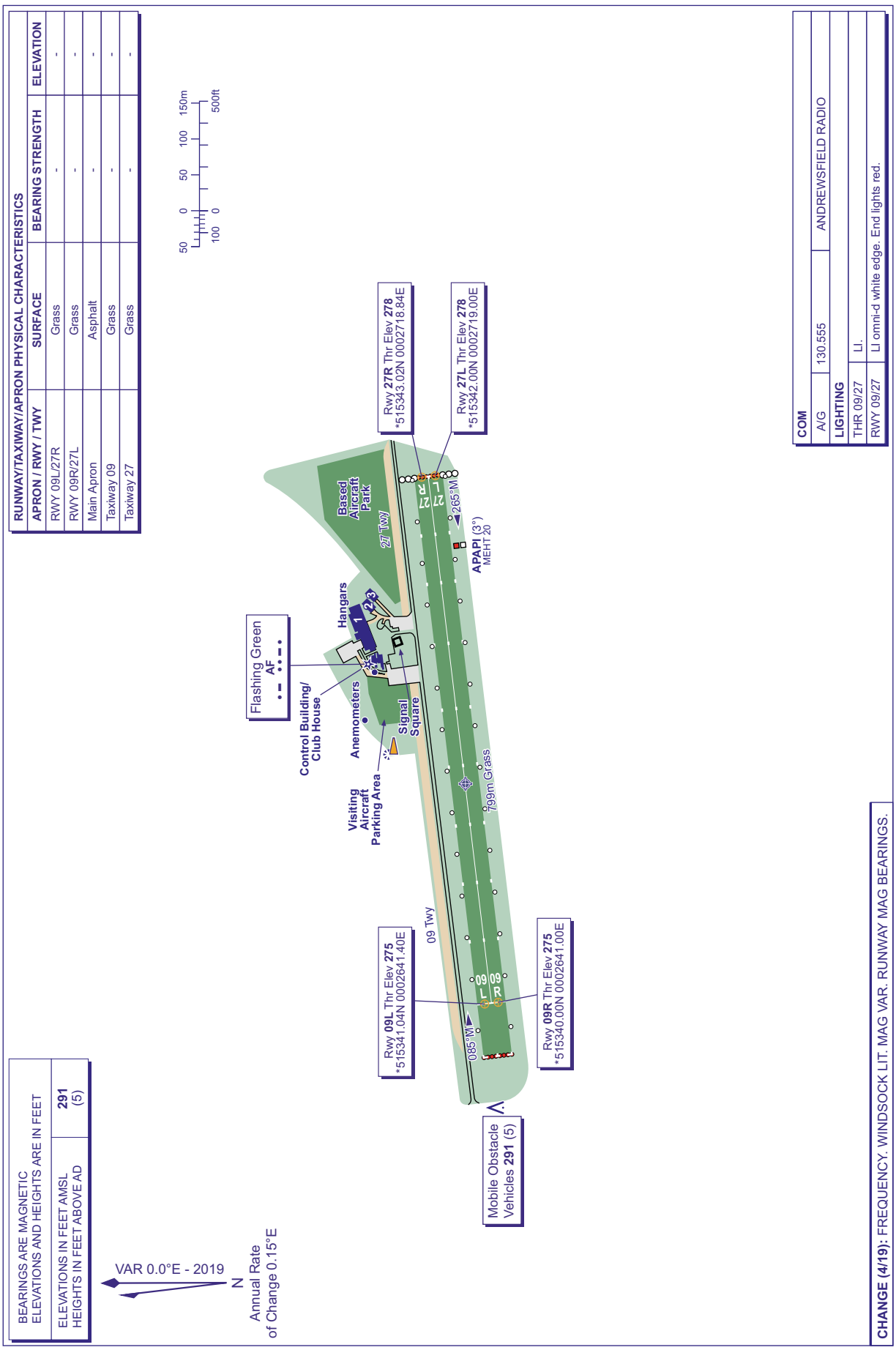
AERODROME CHART - ICAO
AD 2.EGSL-2-1

ANDREWSFIELD EGSL

AD ELEV 286FT

ARP 515342N 0002657E

AERODROME CHART - ICAO



AERO INFO DATE 09 JAN 19

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