

EGLL

London Heathrow

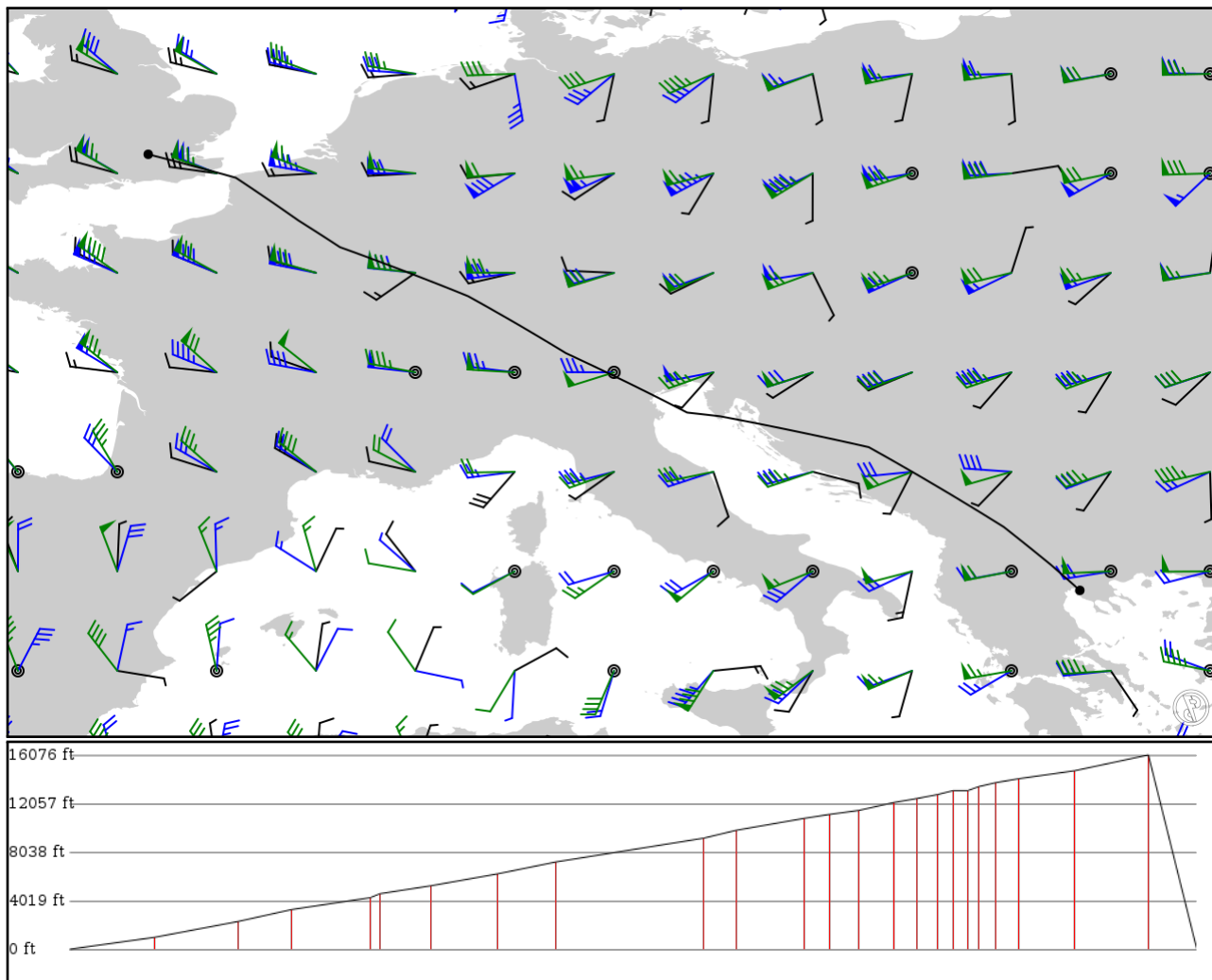
LGTS

Thessaloniki Makedonia International Airport

2024/05/01 0444Z

EGLL ING **UL15** BEGAR **UQ341** RESIA **Q341** LABIN **L614** SOLGU **M867** MEDUX **UM867** KOGAT **L737** ERANA LGTS

1194.57 nm / 2212.34 km



Notes

Basic altitude profile:

- Ascent Rate: 30ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: yes
- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
EGLL APT	-	51.47120 -0.46088	0 ft 0 m	-	London Heathrow
ING NDB	-	50.88320 1.74181	300 ft 91 m	90	SAINT INGLEVERT
LESDO FIX	UL15 AWY-HI	49.80830 3.31806	700 ft 213 m	88	-
RANUX FIX	UL15 AWY-HI	49.13890 4.36167	1,000 ft 305 m	57	-
NEBAX FIX	UL15 AWY-HI	48.45690 6.19444	1,300 ft 396 m	83	-
OBAKI FIX	UL15 AWY-HI	48.36580 6.43056	1,400 ft 427 m	10	-
BEGAR FIX	UL15 AWY-HI	47.90830 7.58333	1,600 ft 488 m	53	-
ELMUR FIX	UQ341 AWY-HI	47.15680 8.90761	1,900 ft 579 m	70	-
RESIA FIX	UQ341 AWY-HI	46.47830 10.04330	2,200 ft 671 m	61	-
LABIN FIX	Q341 AWY-HI	44.98580 13.09140	2,800 ft 853 m	156	-
PUL VOR	L614 AWY-LO	44.89240 13.91810	3,000 ft 914 m	35	PULA
PALEZ FIX	L614 AWY-LO	44.57500 15.53310	3,300 ft 1,006 m	71	-
SONIK FIX	L614 AWY-LO	44.44830 16.14330	3,400 ft 1,036 m	27	-
ELTIB FIX	L614 AWY-LO	44.30360 16.81640	3,500 ft 1,067 m	30	-
SOLGU FIX	L614 AWY-LO	44.11580 17.66140	3,700 ft 1,128 m	38	-
GILUK FIX	M867 AWY-LO	43.86690 18.10560	3,800 ft 1,158 m	24	-
RUDAR FIX	M867 AWY-LO	43.64860 18.48920	3,900 ft 1,189 m	21	-
OSLUD FIX	M867 AWY-LO	43.47720 18.78720	4,000 ft 1,219 m	16	-
GORAV FIX	M867 AWY-LO	43.30810 19.07780	4,000 ft 1,219 m	16	-
BUNEX FIX	M867 AWY-LO	43.18440 19.28870	4,100 ft 1,250 m	11	-
MODRA FIX	M867 AWY-LO	43.00700 19.58880	4,200 ft 1,280 m	16	-
MEDUX FIX	M867 AWY-LO	42.74750 20.02190	4,300 ft 1,311 m	24	-
KOGAT FIX	UM867 AWY-HI	42.11250 21.05560	4,500 ft 1,372 m	59	-
ERANA FIX	L737 AWY-LO	41.16330 22.23940	4,900 ft 1,494 m	77	-
LGTS APT	-	40.52010 22.96910	0 ft 0 m	50	Thessaloniki Makedonia International Airport

EGLL

Region: UNITED KINGDOM
Timezone: EUROPE/LONDON
Runways: 2

Elevation: 83 ft / 25 m
Location: 51.471200 -0.460881
Magnetic Var: 0.374 E

METAR

EGLL 010420Z AUTO 08001KT 5000 BR BKN006 10/09 Q1008

TAF

TAF AMD EGLL 010256Z 0103/0206 14005KT 9999 FEW045 TEMPO 0103/0111 BKN007 PROB30 TEMPO 0103/0106 0600 FG BKN001 PR

Frequencies

REC - 128.07 MHz - HEATHROW INFORMATION	REC - 121.92 MHz - HEATHROW INFORMATION
CLD - 121.97 MHz - HEATHROW DELIVERY	GND - 121.70 MHz - HEATHROW GROUND
GND - 121.85 MHz - HEATHROW GROUND	GND - 121.90 MHz - HEATHROW GROUND
TWR - 118.50 MHz - HEATHROW TOWER	TWR - 118.70 MHz - HEATHROW TOWER
TWR - 124.47 MHz - HEATHROW TOWER	APP - 119.72 MHz - HEATHROW DIRECTOR
APP - 120.40 MHz - HEATHROW DIRECTOR	APP - 134.97 MHz - HEATHROW DIRECTOR
APP - 125.62 MHz - HEATHROW RADAR	APP - 127.52 MHz - HEATHROW RADAR
DEP - 120.52 MHz - HEATHROW DEPARTURE	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09L	164 ft	12,770 ft	89.66	ASPHALT	1,007 ft	0 ft
	50 m	3,892 m	89.29		307 m	0 m
27R	164 ft	12,770 ft	269.70	ASPHALT	0 ft	177 ft
	50 m	3,892 m	269.33		0 m	54 m
09R	164 ft	11,975 ft	89.68	ASPHALT	1,004 ft	0 ft
	50 m	3,650 m	89.31		306 m	0 m
27L	164 ft	11,975 ft	269.72	ASPHALT	0 ft	95 ft
	50 m	3,650 m	269.35		0 m	29 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09L	DME	IAA	110.30 MHz	18 nm	-	-	89 ft
				33 km	-		89 m
09R	DME	IBB	109.50 MHz	18 nm	-	-	84 ft
				33 km	-		84 m
27L	DME	ILL	109.50 MHz	18 nm	-	-	84 ft
				33 km	-		84 m
27R	DME	IRR	110.30 MHz	18 nm	-	-	89 ft
				33 km	-		89 m
09L	LOC-ILS	IAA	110.30 MHz	18 nm	89.68	-	83 ft
				33 km	89.31		83 m
09R	LOC-ILS	IBB	109.50 MHz	18 nm	89.70	-	83 ft
				33 km	89.33		83 m
27L	LOC-ILS	ILL	109.50 MHz	18 nm	269.70	-	83 ft
				33 km	269.33		83 m
27R	LOC-ILS	IRR	110.30 MHz	18 nm	269.68	-	83 ft
				33 km	269.31		83 m
09L	GS	IAA	110.30 MHz	10 nm	89.68	3.00	83 ft
				19 km	89.31		83 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09R	GS	IBB	109.50 MHz	10 nm	89.70	3.00	83 ft
				19 km	89.33		83 m
27L	GS	ILL	109.50 MHz	10 nm	269.70	3.00	83 ft
				19 km	269.33		83 m
27R	GS	IRR	110.30 MHz	10 nm	269.68	3.00	83 ft
				19 km	269.31		83 m

LGTS

Region: GREECE
Timezone: EUROPE/ATHENS
Runways: 2

Elevation: 21 ft / 6 m
Location: 40.520100 22.969100
Magnetic Var: 5.265 E

METAR

LGTS 010420Z 11005KT 9999 FEW025 14/12 Q1018 NOSIG

TAF

TAF LGTS 302300Z 0100/0124 15013KT 9999 SCT025 TEMPO 0110/0115 FEW018TCU SCT025 BECMG 0122/0124 VRB03KT FEW025

Frequencies

REC - 127.55 MHz - THESSALONIKI ATIS	GND - 121.70 MHz - THESSALONIKI GROUND
TWR - 118.05 MHz - THESSALONIKI TOWER	TWR - 118.10 MHz - THESSALONIKI TOWER
APP - 118.27 MHz - THESSALONIKI DIRECTOR	APP - 120.80 MHz - THESSALONIKI APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10	164 ft	11,259 ft	103.98	ASPHALT	0 ft	0 ft
	50 m	3,432 m	98.72		0 m	0 m
28	164 ft	11,259 ft	284.01	ASPHALT	0 ft	0 ft
	50 m	3,432 m	278.74		0 m	0 m
16	200 ft	7,975 ft	166.43	ASPHALT	0 ft	0 ft
	61 m	2,431 m	161.17		0 m	0 m
34	200 ft	7,975 ft	346.44	ASPHALT	0 ft	0 ft
	61 m	2,431 m	341.17		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
16	DME	ITSL	110.30 MHz	18 nm	-	-	16 ft
				33 km	-		16 m
10	LOC-ILS	IMAK	109.50 MHz	18 nm	104.00	-	21 ft
				33 km	98.73		21 m
16	LOC-ILS	ITSL	110.30 MHz	18 nm	166.44	-	21 ft
				33 km	161.17		21 m
10	GS	IMAK	109.50 MHz	10 nm	104.00	3.00	21 ft
				19 km	98.73		21 m
16	GS	ITSL	110.30 MHz	10 nm	166.44	3.00	21 ft
				19 km	161.17		21 m