

# LGTS

Thessaloniki Makedonia International Airport

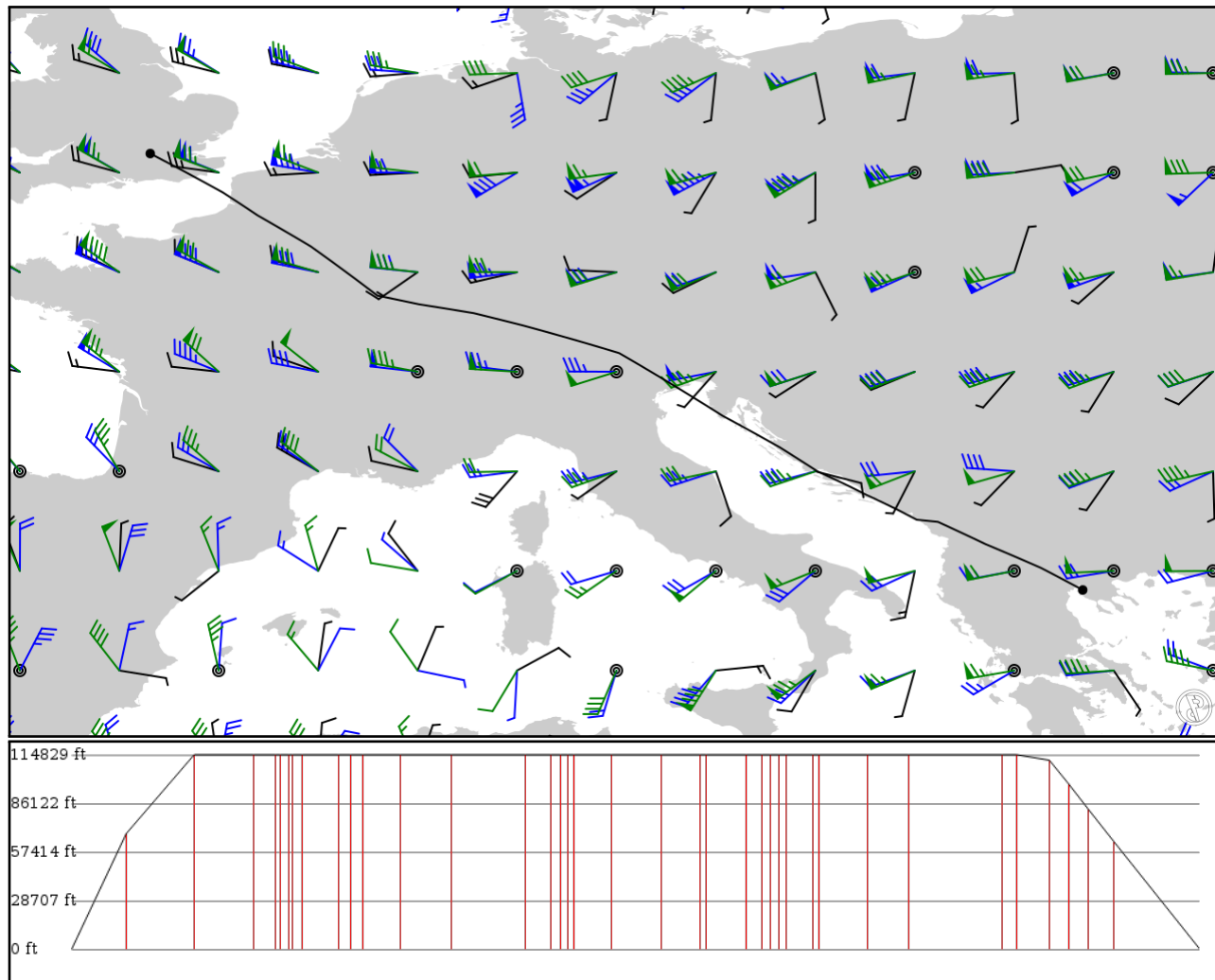
# EGLL

London Heathrow

2024/05/15 0236Z

LGTS TALAS **N130** MAVAR **UY400** RETRA TAZ BIGLO TIBRI **L187** DBK **L607** SPL **UL607** ZDA **UN606** BABAG **N606**  
NAXAV **Z613** SAFFA **UZ613** RONAG **UL613** LUL **G4** RLP **UT10** DIMAL EGLL

1197.20 nm / 2217.21 km



## Notes

Basic altitude profile:

- Ascent Rate: 2500ft/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		Via	Lat		Alt	Dist	Name
Type			Lon			(nm)	
LGTS	-	40.52040	0 ft	-	Thessaloniki	Makedonia International Airport	
APT	-	22.97190	0 m				
TALAS	-	41.07670	20,800 ft	58	-		
FIX	-	21.91670	6,340 m				
MAVAR	N130	41.67000	35,000 ft	71	-		
FIX	AWY-LO	20.53000	10,668 m				
RETRA	UY400	42.22830	35,000 ft	63	-		
FIX	AWY-HI	19.33500	10,668 m				
TAZ	-	42.28200	35,000 ft	23	TIVAT		
NDB	-	18.80040	10,668 m				
BIGLO	-	42.32390	35,000 ft	4	-		
FIX	-	18.72020	10,668 m				
TIBRI	-	42.41060	35,000 ft	9	-		
FIX	-	18.55420	10,668 m				
MOKUN	L187	42.45030	35,000 ft	4	-		
FIX	AWY-LO	18.48000	10,668 m				
DBK	L187	42.55380	35,000 ft	10	DUBROVNIK		
VOR	AWY-LO	18.27740	10,668 m				
NERRA	L607	42.90530	35,000 ft	38	-		
FIX	AWY-LO	17.54330	10,668 m				
TIKSA	L607	43.01750	35,000 ft	12	-		
FIX	AWY-LO	17.31440	10,668 m				
SIPAL	L607	43.13670	35,000 ft	12	-		
FIX	AWY-LO	17.07360	10,668 m				
SPL	L607	43.49660	35,000 ft	39	SPLIT		
VOR	AWY-LO	16.30470	10,668 m				
ZDA	UL607	44.09530	35,000 ft	54	ZADAR		
VOR	AWY-HI	15.36420	10,668 m				
PUL	UN606	44.89240	35,000 ft	78	PULA		
VOR	AWY-HI	13.91810	10,668 m				
NAKIT	UN606	45.18810	35,000 ft	26	-		
FIX	AWY-HI	13.44780	10,668 m				
PEVAL	UN606	45.31140	35,000 ft	11	-		
FIX	AWY-HI	13.24750	10,668 m				
BABAG	UN606	45.38690	35,000 ft	6	-		
FIX	AWY-HI	13.12690	10,668 m				
BADOP	N606	45.46220	35,000 ft	6	-		
FIX	AWY-HI	13.00420	10,668 m				
NIVAS	N606	45.90000	35,000 ft	40	-		
FIX	AWY-HI	12.28140	10,668 m				
NAXAV	N606	46.46390	35,000 ft	52	-		
FIX	AWY-HI	11.32220	10,668 m				
SAFFA	Z613	46.73690	35,000 ft	41	-		
FIX	AWY-HI	10.40440	10,668 m				
RONAG	UZ613	46.77940	35,000 ft	6	-		
FIX	AWY-HI	10.25900	10,668 m				
ARGAX	UL613	47.05000	35,000 ft	42	-		
FIX	AWY-HI	9.29806	10,668 m				
ELMUR	UL613	47.15680	35,000 ft	17	-		
FIX	AWY-HI	8.90761	10,668 m				
MANEG	UL613	47.20420	35,000 ft	8	-		
FIX	AWY-HI	8.72222	10,668 m				
RIPUS	UL613	47.26030	35,000 ft	9	-		

Ident Type		Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	8.50000	10,668 m			
DITON	UL613	47.30220	35,000 ft	7	-	
FIX	AWY-HI	8.33333	10,668 m			
HOC	UL613	47.46660	35,000 ft	28	HOCHWALD VOR-DME	
DME	AWY-HI	7.66544	10,668 m			
NATLI	UL613	47.49190	35,000 ft	6	-	
FIX	AWY-HI	7.50722	10,668 m			
LUL	UL613	47.68830	35,000 ft	50	LUXEUIL	
VOR	AWY-HI	6.29558	10,668 m			
RLP	G4	47.90630	35,000 ft	44	ROLAMPONT	
VOR	AWY-LO	5.24917	10,668 m			
CTL	UT10	49.13770	35,000 ft	99	CHATILLON SUR MARNE	
VOR	AWY-HI	3.57769	10,668 m			
DIDOR	UT10	49.31360	35,000 ft	15	-	
FIX	AWY-HI	3.28194	10,668 m			
IRBAL	UT10	49.69500	34,000 ft	34	-	
FIX	AWY-HI	2.62694	10,363 m			
NITAR	UT10	49.92000	29,700 ft	20	-	
FIX	AWY-HI	2.23639	9,053 m			
ABNUR	UT10	50.17140	25,200 ft	20	-	
FIX	AWY-HI	1.85861	7,681 m			
DIMAL	UT10	50.49250	19,400 ft	26	-	
FIX	AWY-HI	1.36639	5,913 m			
EGLL	-	51.47120	0 ft	90	London Heathrow	
APT	-	-0.46088	0 m			

## LGTS

Region: GREECE  
Timezone: EUROPE/ATHENS  
Runways: 2

Elevation: 21 ft / 6 m  
Location: 40.520100 22.969100  
Magnetic Var: 5.269 E

## METAR

LGTS 150150Z VRB03KT 9999 FEW020 BKN040 15/13 Q1016 NOSIG

## TAF

TAF LGTS 142300Z 1500/1524 14010KT 9999 SCT025 TEMPO 1503/1524 BKN025

## 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	98.71		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	161.16		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

## EGLL

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

Elevation: 83 ft / 25 m  
Location: 51.471200 -0.460881  
Magnetic Var: 0.379 E

## METAR

EGLL 150150Z AUTO 11006KT 9999 BKN012 14/12 Q1002 TEMPO SCT012

## TAF

TAF EGLL 142255Z 1500/1606 15007KT 9999 FEW015 PROB40 TEMPO 1500/1507 BKN008 PROB30 1602/1606 6000 BKN005

## 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	89.28		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	89.30		306 m	0 m
27L	164 ft	11,975 ft	269.72	ASPHALT	0 ft	95 ft
	50 m	3,650 m	269.34		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	89.30		83 m
09R	LOC-ILS	IBB	109.50 MHz	18 nm	89.70	-	83 ft
				33 km	89.32		83 m
27L	LOC-ILS	ILL	109.50 MHz	18 nm	269.70	-	83 ft
				33 km	269.32		83 m
27R	LOC-ILS	IRR	110.30 MHz	18 nm	269.68	-	83 ft
				33 km	269.30		83 m
09L	GS	IAA	110.30 MHz	10 nm	89.68	3.00	83 ft
				19 km	89.30		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	89.32		83 m
27L	GS	ILL	109.50 MHz	10 nm	269.70	3.00	83 ft
				19 km	269.32		83 m
27R	GS	IRR	110.30 MHz	10 nm	269.68	3.00	83 ft
				19 km	269.30		83 m