

# EGLL

London Heathrow

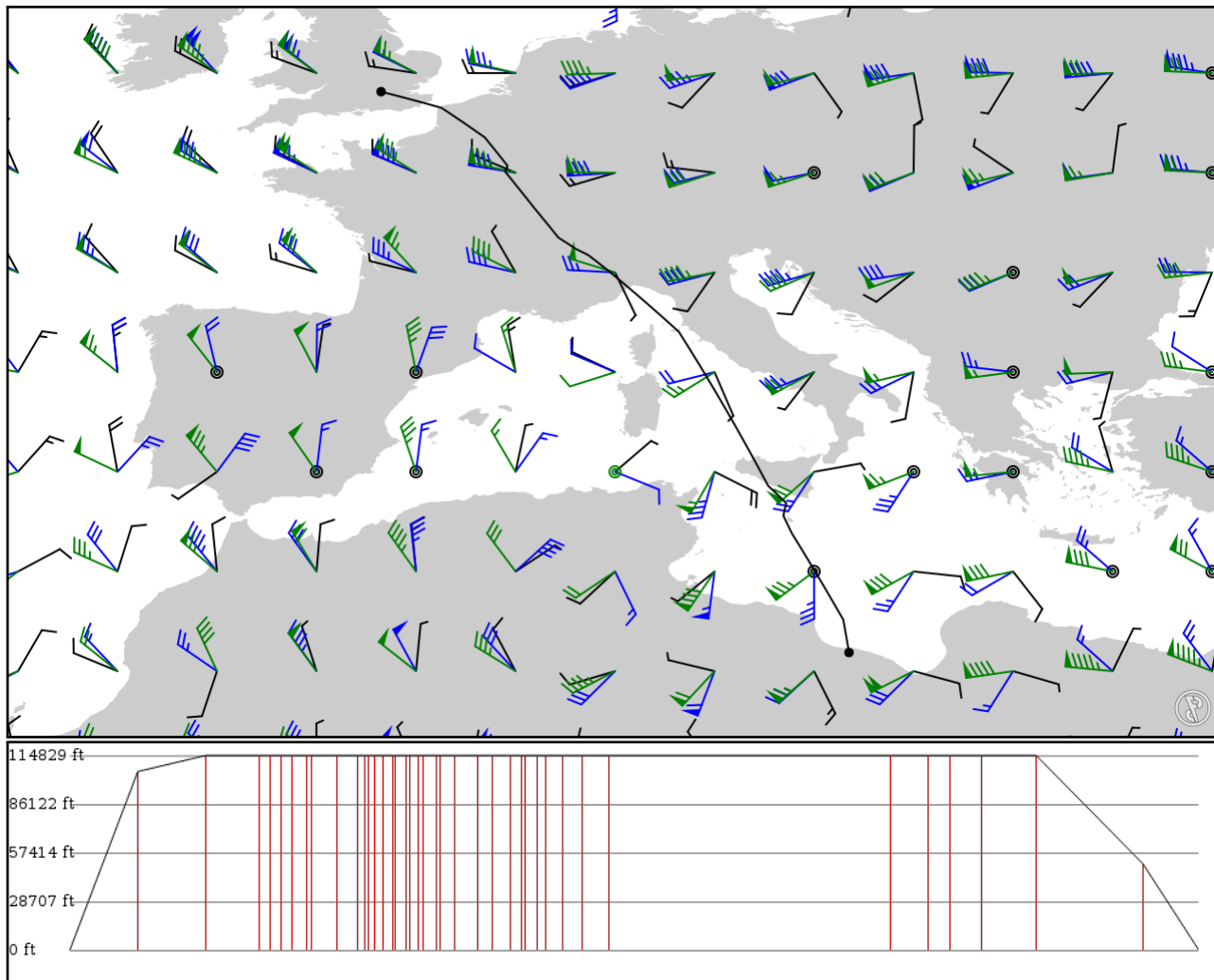
# HLGD

SIRTE

2024/04/28 0347Z

EGLL ING **UL15** LESDO **UG42** BUBLI ARSIL **A6** DJL **B37** PAS **G32** ROCCA **M135** ABULO **T345** LURAG **M135** TOP **L50**  
ELB **M616** DIRKA **UN982** GZO **UL12** NAGDA HLGD

1476.40 nm / 2734.30 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 Type	Via	Lat Lon	Alt	Dist (nm)	Name
EGLL	-	51.47120	0 ft	-	London Heathrow
APT	-	-0.46088	0 m		
ING	-	50.88320	32,100 ft	90	SAINT INGLEVERT
NDB	-	1.74181	9,784 m		
LESDO	UL15	49.80830	35,000 ft	88	-
FIX	AWY-HI	3.31806	10,668 m		
BUBLI	UG42	48.77170	35,000 ft	70	-
FIX	AWY-HI	4.15000	10,668 m		
ARSIL	-	48.56000	35,000 ft	13	-
FIX	-	4.06167	10,668 m		
SOMDA	A6	48.33780	35,000 ft	15	-
FIX	AWY-LO	4.24444	10,668 m		
ERTIP	A6	48.13440	35,000 ft	13	-
FIX	AWY-LO	4.40667	10,668 m		
BALMU	A6	47.84670	35,000 ft	19	-
FIX	AWY-LO	4.63972	10,668 m		
DJL33	A6	47.75890	35,000 ft	5	-
FIX	AWY-LO	4.71000	10,668 m		
DJL	A6	47.27080	35,000 ft	33	DIJON LONGVIC
VOR	AWY-LO	5.09733	10,668 m		
IBABA	B37	46.87720	35,000 ft	27	-
FIX	AWY-LO	5.42083	10,668 m		
LUKID	B37	46.74190	35,000 ft	9	-
FIX	AWY-LO	5.53444	10,668 m		
DIPIR	B37	46.66920	35,000 ft	4	-
FIX	AWY-LO	5.59306	10,668 m		
KELUK	B37	46.55560	35,000 ft	7	-
FIX	AWY-LO	5.68556	10,668 m		
KOVAR	B37	46.39190	35,000 ft	11	-
FIX	AWY-LO	5.81694	10,668 m		
PAS03	B37	46.20740	35,000 ft	12	-
FIX	AWY-LO	5.96611	10,668 m		
PAS	B37	46.16370	35,000 ft	2	PASSEIRY
VOR	AWY-LO	5.99992	10,668 m		
PAS14	G32	46.00500	35,000 ft	14	-
FIX	AWY-LO	6.24694	10,668 m		
ODIKI	G32	45.94220	35,000 ft	5	-
FIX	AWY-LO	6.34361	10,668 m		
30PAS	G32	45.82330	35,000 ft	10	-
FIX	AWY-LO	6.52639	10,668 m		
ROCCA	G32	45.74530	35,000 ft	6	-
FIX	AWY-LO	6.64556	10,668 m		
ABULO	M135	45.57420	35,000 ft	17	-
FIX	AWY-LO	6.99500	10,668 m		
LURAG	T345	45.52780	35,000 ft	4	-
FIX	AWY-HI	7.08889	10,668 m		
VEROB	M135	45.29560	35,000 ft	18	-
FIX	AWY-HI	7.38944	10,668 m		
TOP	M135	44.92540	35,000 ft	29	TORINO
VOR	AWY-HI	7.86167	10,668 m		
NEDED	L50	44.69390	35,000 ft	18	-
FIX	AWY-HI	8.14056	10,668 m		
LAGEN	L50	44.39420	35,000 ft	23	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	8.49806	10,668 m		
ANAKI	L50	44.20110	35,000 ft	15	-
FIX	AWY-HI	8.72556	10,668 m		
IXITO	L50	44.13470	35,000 ft	5	-
FIX	AWY-HI	8.80361	10,668 m		
UNITA	L50	43.94440	35,000 ft	14	-
FIX	AWY-HI	9.02500	10,668 m		
TIDKA	L50	43.80000	35,000 ft	11	-
FIX	AWY-HI	9.19194	10,668 m		
KONER	L50	43.50470	35,000 ft	23	-
FIX	AWY-HI	9.53000	10,668 m		
BAKRO	L50	43.18810	35,000 ft	24	-
FIX	AWY-HI	9.88750	10,668 m		
ELB	L50	42.73070	35,000 ft	35	ELBA
VOR	AWY-HI	10.39570	10,668 m		
MARON	M616	37.12360	35,000 ft	368	-
FIX	AWY-HI	13.65310	10,668 m		
DIRKA	M616	36.50000	35,000 ft	48	-
FIX	AWY-HI	14.31000	10,668 m		
GZO	UN982	36.03730	35,000 ft	28	GOZO
VOR	AWY-HI	14.20530	10,668 m		
SUDIK	UL12	35.40810	35,000 ft	40	-
FIX	AWY-HI	14.50810	10,668 m		
LOTIN	UL12	34.33330	35,000 ft	72	-
FIX	AWY-HI	15.16640	10,668 m		
NAGDA	UL12	32.25000	15,500 ft	139	-
FIX	AWY-HI	16.39110	4,724 m		
HLGD	-	31.05770	0 ft	72	SIRTE
APT	-	16.59920	0 m		

## EGLL

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

Elevation: 83 ft / 25 m  
Location: 51.471200 -0.460881  
Magnetic Var: 0.372 E

## METAR

EGLL 280320Z AUTO 01007KT 330V050 9000 -RA SCT008/// BKN011/// BKN020/// //CB 08/07 Q0997 TEMPO 4000 RADZ BKN

## TAF

TAF EGLL 272252Z 2800/2906 03010KT 9999 BKN018 TEMPO 2800/2814 6000 RA -RADZ BKN010 PROB40 TEMPO 2800/2811 3500 RA

## 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