

EGLL

London Heathrow

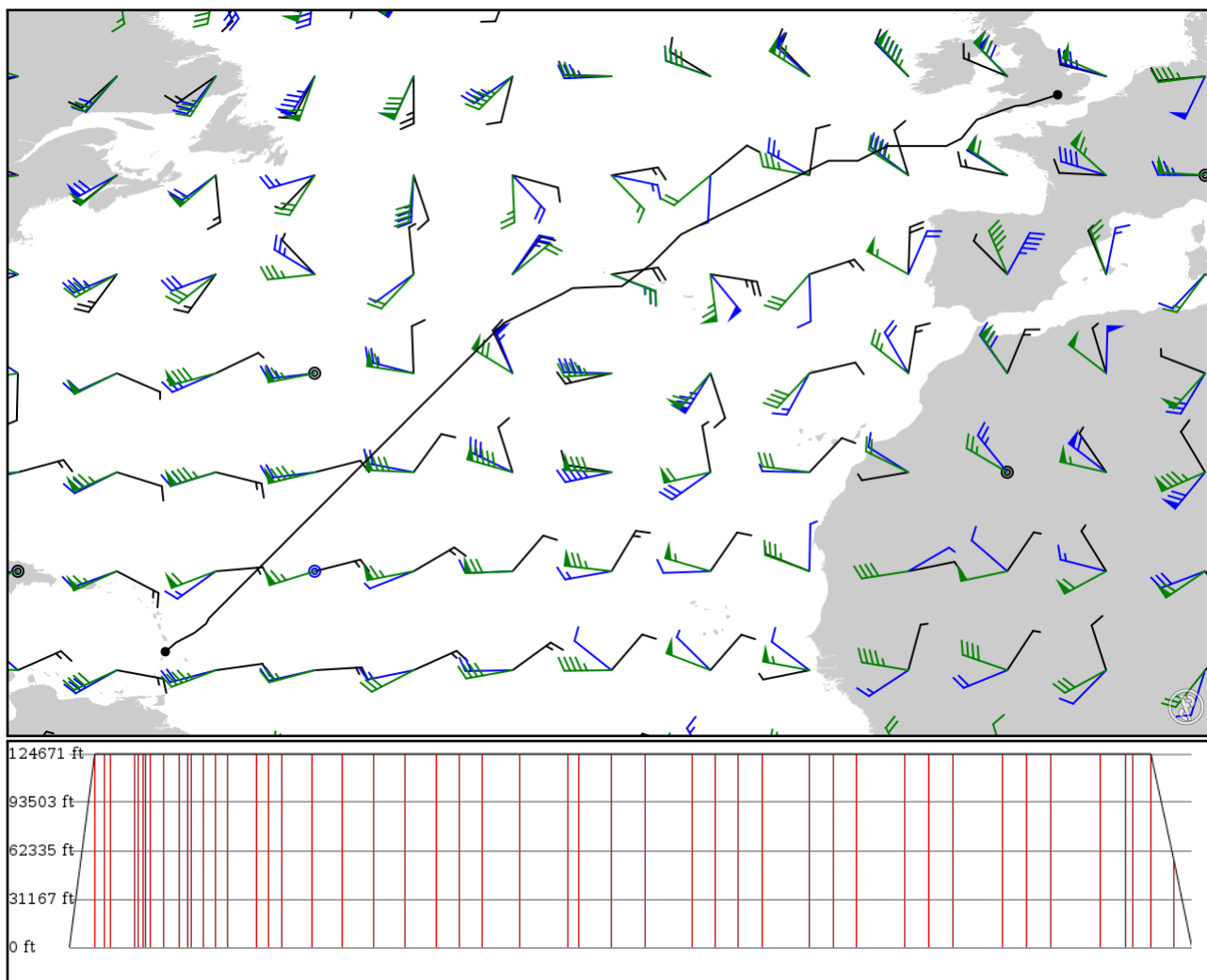
TLPL

St. Lucia/Hewanorra Intl

2024/05/16 1916Z

EGLL BEKDA **N19** KOXOD **P86** MABUG **UT7** MADEK **UT37** REGHI **UN480** ETIKI 4800N0900W 4800N01000W
4800N01100W 4800N01200W 4700N01400W 4700N01500W 4700N01600W 4600N01800W 4500N02000W 4400N02200W
4300N02400W 4200N02600W 4100N02700W 4000N02800W INBUL **H131** INBOX 3800N03400W 3700N03600W
3600N03800W 3400N04000W 3300N04100W 3200N04200W 3100N04300W 2900N04500W 2800N04600W 2700N04700W
2500N04900W 2400N05000W 2300N05100W 2100N05300W 2000N05400W 1900N05500W 1700N05700W 1600N05800W
LESUD 1500N05900W BIRNO TLPL

3774.26 nm / 6989.93 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 280kts
- Cruise Altitude: 38000ft
- Cruise Speed: 300kts
- 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		
BEKDA	-	50.79690	38,000 ft	88	-
FIX	-	-2.54583	11,582 m		
KOXOD	N19	50.70810	38,000 ft	30	-
FIX	AWY-HI	-3.33278	11,582 m		
ORVUX	P86	50.53140	38,000 ft	22	-
FIX	AWY-HI	-3.85194	11,582 m		
OSMAP	P86	49.86970	38,000 ft	81	-
FIX	AWY-HI	-5.70806	11,582 m		
MABUG	P86	49.78470	38,000 ft	10	-
FIX	AWY-HI	-5.93667	11,582 m		
AMPOP	UT7	49.53000	38,000 ft	17	-
FIX	AWY-HI	-6.15083	11,582 m		
PEMAK	UT7	49.44890	38,000 ft	5	-
FIX	AWY-HI	-6.21806	11,582 m		
ADRUD	UT7	49.17060	38,000 ft	18	-
FIX	AWY-HI	-6.44861	11,582 m		
MADEK	UT7	48.50250	38,000 ft	45	-
FIX	AWY-HI	-6.98889	11,582 m		
REGHI	UT37	48.00000	38,000 ft	50	-
FIX	AWY-HI	-8.00000	11,582 m		
ETIKI	UN480	48.00000	38,000 ft	30	-
FIX	AWY-HI	-8.75000	11,582 m		
4800N0900W	-	48.00000	38,000 ft	10	-
LATLON	-	-9.00000	11,582 m		
4800N01000W	-	48.00000	38,000 ft	40	-
LATLON	-	-10.00000	11,582 m		
4800N01100W	-	48.00000	38,000 ft	40	-
LATLON	-	-11.00000	11,582 m		
4800N01200W	-	48.00000	38,000 ft	40	-
LATLON	-	-12.00000	11,582 m		
4700N01400W	-	47.00000	38,000 ft	100	-
LATLON	-	-14.00000	11,582 m		
4700N01500W	-	47.00000	38,000 ft	40	-
LATLON	-	-15.00000	11,582 m		
4700N01600W	-	47.00000	38,000 ft	40	-
LATLON	-	-16.00000	11,582 m		
4600N01800W	-	46.00000	38,000 ft	102	-
LATLON	-	-18.00000	11,582 m		
4500N02000W	-	45.00000	38,000 ft	103	-
LATLON	-	-20.00000	11,582 m		
4400N02200W	-	44.00000	38,000 ft	104	-
LATLON	-	-22.00000	11,582 m		
4300N02400W	-	43.00000	38,000 ft	105	-
LATLON	-	-24.00000	11,582 m		
4200N02600W	-	42.00000	38,000 ft	106	-
LATLON	-	-26.00000	11,582 m		
4100N02700W	-	41.00000	38,000 ft	75	-
LATLON	-	-27.00000	11,582 m		
4000N02800W	-	40.00000	38,000 ft	75	-
LATLON	-	-28.00000	11,582 m		
INBUL	-	38.49530	38,000 ft	129	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	-	-30.00000	11,582 m		
INBOX	H131	38.36830	38,000 ft	158	-
FIX	AWY-HI	-33.36360	11,582 m		
3800N03400W	-	38.00000	38,000 ft	37	-
LATLON	-	-34.00000	11,582 m		
3700N03600W	-	37.00000	38,000 ft	112	-
LATLON	-	-36.00000	11,582 m		
3600N03800W	-	36.00000	38,000 ft	113	-
LATLON	-	-38.00000	11,582 m		
3400N04000W	-	34.00000	38,000 ft	155	-
LATLON	-	-40.00000	11,582 m		
3300N04100W	-	33.00000	38,000 ft	78	-
LATLON	-	-41.00000	11,582 m		
3200N04200W	-	32.00000	38,000 ft	78	-
LATLON	-	-42.00000	11,582 m		
3100N04300W	-	31.00000	38,000 ft	78	-
LATLON	-	-43.00000	11,582 m		
2900N04500W	-	29.00000	38,000 ft	158	-
LATLON	-	-45.00000	11,582 m		
2800N04600W	-	28.00000	38,000 ft	79	-
LATLON	-	-46.00000	11,582 m		
2700N04700W	-	27.00000	38,000 ft	80	-
LATLON	-	-47.00000	11,582 m		
2500N04900W	-	25.00000	38,000 ft	161	-
LATLON	-	-49.00000	11,582 m		
2400N05000W	-	24.00000	38,000 ft	81	-
LATLON	-	-50.00000	11,582 m		
2300N05100W	-	23.00000	38,000 ft	81	-
LATLON	-	-51.00000	11,582 m		
2100N05300W	-	21.00000	38,000 ft	163	-
LATLON	-	-53.00000	11,582 m		
2000N05400W	-	20.00000	38,000 ft	82	-
LATLON	-	-54.00000	11,582 m		
1900N05500W	-	19.00000	38,000 ft	82	-
LATLON	-	-55.00000	11,582 m		
1700N05700W	-	17.00000	38,000 ft	165	-
LATLON	-	-57.00000	11,582 m		
1600N05800W	-	16.00000	38,000 ft	83	-
LATLON	-	-58.00000	11,582 m		
LESUD	-	15.64140	38,000 ft	23	-
FIX	-	-58.17940	11,582 m		
1500N05900W	-	15.00000	38,000 ft	61	-
LATLON	-	-59.00000	11,582 m		
BIRNO	-	14.36530	17,200 ft	79	-
FIX	-	-60.21060	5,243 m		
TLPL	-	13.73340	0 ft	57	St. Lucia/Hewanorra Intl
APT	-	-60.95280	0 m		

EGLL

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

Elevation: 83 ft / 25 m
Location: 51.471200 -0.460881
Magnetic Var: 0.380 E

METAR

EGLL 161850Z AUTO 20007KT 150V240 9999 SCT029 BKN049 16/11 Q1005

TAF

TAF EGLL 161654Z 1618/1724 VRB04KT 9999 SCT030 BECMG 1700/1703 6000 BKN003 TEMPO 1702/1708 2000 BR PROB30 TEMPO 17

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