

EGLL

London Heathrow

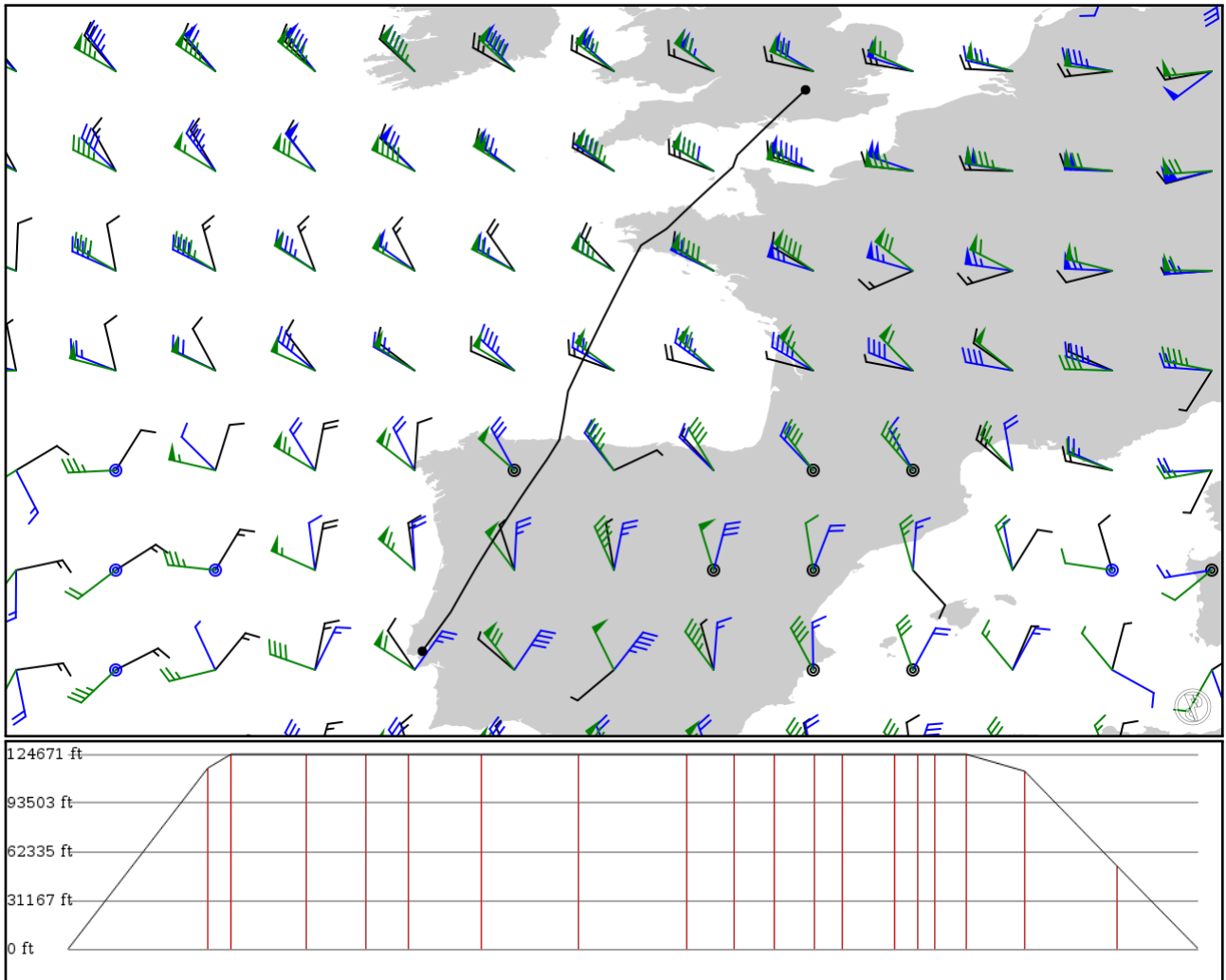
LPPT

Lisboa-Humberto Delgado Intl

2024/05/07 1212Z

EGLL ORTAC **Q41** DOMOK **UN621** ARE **UN472** QPR **UM30** LOTEE **R107** VES **G41** BARKO RALUS **UN872** DIKMO **G41** FTM
LPPT

853.67 nm / 1580.99 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 255kts
- Cruise Altitude: 38000ft
- Cruise Speed: 450kts
- Descent Rate: 2000ft/min
- Descent Speed: 240kts

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		
ORTAC	-	49.99920	35,300 ft	106	-
FIX	-	-2.00500	10,759 m		
DOMOK	Q41	49.72440	38,000 ft	16	-
FIX	AWY-LO	-2.10500	11,582 m		
BASIK	UN621	48.95360	38,000 ft	56	-
FIX	AWY-HI	-2.95111	11,582 m		
ARE	UN621	48.33260	38,000 ft	45	MONTS D'ARREE
VOR	AWY-HI	-3.60247	11,582 m		
QPR	UN472	47.95730	38,000 ft	32	QUIMPER PLUGUFFAN
VOR	AWY-HI	-4.18472	11,582 m		
IBISU	UM30	47.09230	38,000 ft	55	-
FIX	AWY-HI	-4.63878	11,582 m		
ERWAN	UM30	45.93690	38,000 ft	73	-
FIX	AWY-HI	-5.22139	11,582 m		
LOTEE	UM30	44.65870	38,000 ft	81	-
FIX	AWY-HI	-5.83664	11,582 m		
MAVOS	R107	44.05440	38,000 ft	36	-
FIX	AWY-LO	-5.93461	11,582 m		
VES	R107	43.56460	38,000 ft	29	ASTURIAS VOR-DME
DME	AWY-LO	-6.03075	11,582 m		
KUVAN	G41	43.11100	38,000 ft	29	-
FIX	AWY-LO	-6.31700	11,582 m		
BISMU	G41	42.79660	38,000 ft	21	-
FIX	AWY-LO	-6.53856	11,582 m		
BARKO	G41	42.20060	38,000 ft	40	-
FIX	AWY-LO	-6.94461	11,582 m		
RALUS	-	41.93660	38,000 ft	17	-
FIX	-	-7.11636	11,582 m		
ABUPI	UN872	41.75110	38,000 ft	12	-
FIX	AWY-HI	-7.23611	11,582 m		
CANAR	UN872	41.38580	38,000 ft	24	-
FIX	AWY-HI	-7.46972	11,582 m		
DIKMO	UN872	40.72330	34,700 ft	44	-
FIX	AWY-HI	-7.88583	10,577 m		
FTM	G41	39.66570	16,200 ft	69	FATIMA
VOR	AWY-LO	-8.49264	4,938 m		
LPPT	-	38.77880	0 ft	61	Lisboa-Humberto Delgado Intl
APT	-	-9.13519	0 m		

EGLL

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

Elevation: 83 ft / 25 m
Location: 51.471200 -0.460881
Magnetic Var: 0.376 E

METAR

EGLL 071150Z AUTO 36006KT 310V060 9999 FEW042 18/08 Q1022 NOSIG

TAF

TAF EGLL 071102Z 0712/0818 02006KT 9999 FEW045 PROB40 0800/0808 8000 BKN009 PROB30 TEMPO 0808/0810 BKN014

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	89.30		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	89.30		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

LPPT

Region: PORTUGAL
Timezone: EUROPE/LISBON
Runways: 2

Elevation: 374 ft / 114 m
Location: 38.778800 -9.135190
Magnetic Var: 1.570 W

METAR

LPPT 071200Z 06010KT 010V100 CAVOK 22/09 Q1020

TAF

TAF TAF LPPT 071100Z 0712/0818 07005KT CAVOK BECMG 0716/0718 34010KT BECMG 0722/0724 35005KT BECMG 0803/0805 0400

Frequencies

REC - 121.95 MHz - ATIS	REC - 124.15 MHz - ATIS
TWR - 118.10 MHz - LISBOA TOWER	TWR - 118.50 MHz - LISBOA TOWER
GND - 121.75 MHz - LISBOA GROUND	CLD - 118.95 MHz - CLEARANCE DELIVERY
APP - 119.10 MHz - LISBOA APPROACH	APP - 119.55 MHz - LISBOA APPROACH
APP - 125.35 MHz - LISBOA ARRIVAL	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
03	148 ft	12,505 ft	22.65	ASPHALT	302 ft	0 ft
	45 m	3,812 m	24.22		92 m	0 m
21	148 ft	12,505 ft	202.66	ASPHALT	1,965 ft	0 ft
	45 m	3,812 m	204.23		599 m	0 m
17	148 ft	7,612 ft	168.14	ASPHALT	0 ft	0 ft
	45 m	2,320 m	169.71		0 m	0 m
35	148 ft	7,612 ft	348.14	ASPHALT	194 ft	299 ft
	45 m	2,320 m	349.71		59 m	91 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
03	DME	ILI	109.10 MHz	18 nm	-	-	419 ft
				33 km	-		419 m
21	DME	ILB	109.50 MHz	18 nm	-	-	423 ft
				33 km	-		423 m
03	LOC-ILS	ILI	109.10 MHz	18 nm	22.66	-	374 ft
				33 km	24.23		374 m
21	LOC-ILS	ILB	109.50 MHz	18 nm	202.59	-	335 ft
				33 km	204.16		335 m
03	GS	ILI	109.10 MHz	10 nm	22.66	3.00	374 ft
				19 km	24.23		374 m
21	GS	ILB	109.50 MHz	10 nm	203.42	3.00	423 ft
				19 km	204.99		423 m