

EGLL

London Heathrow

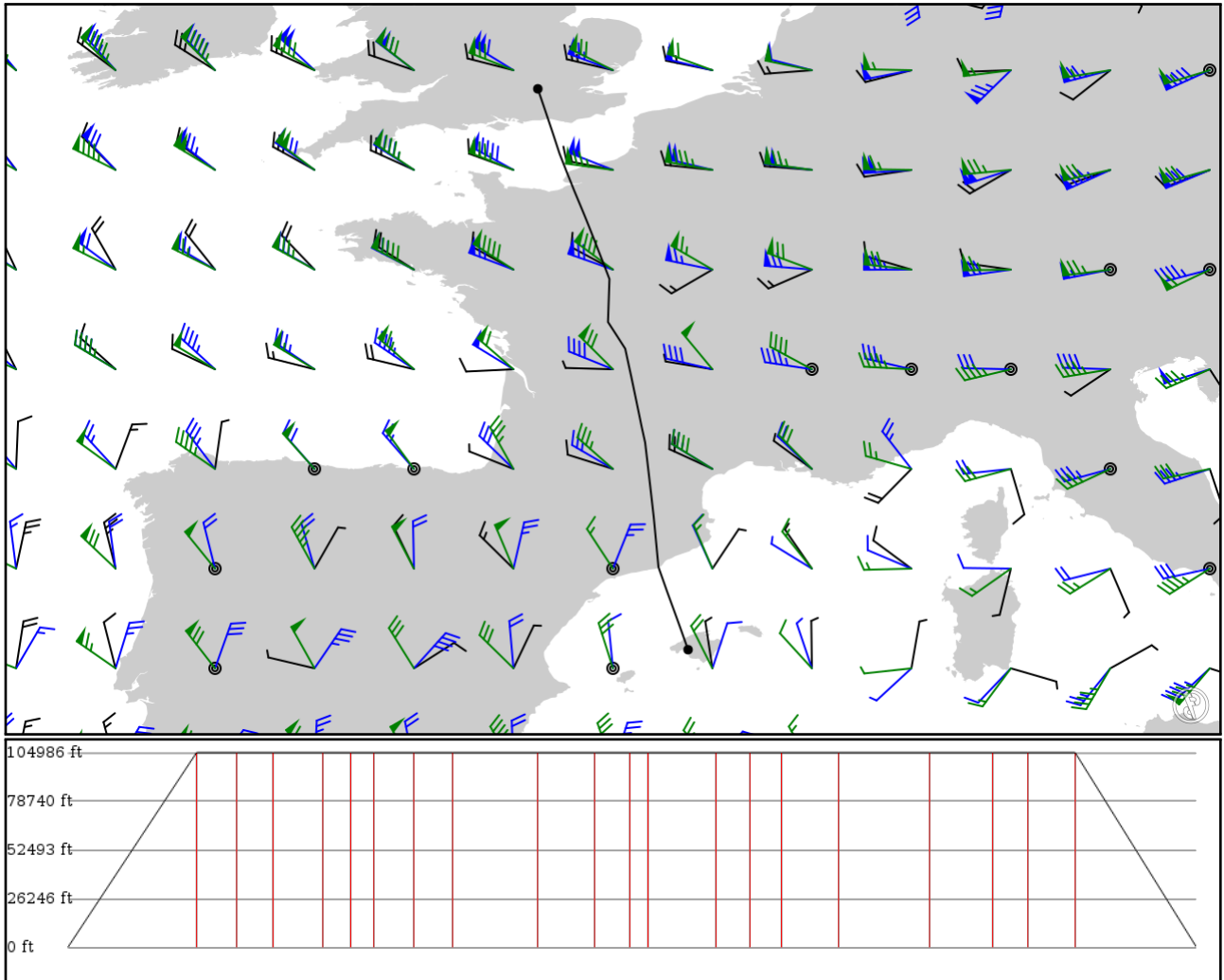
LEPA

Palma de Mallorca

2024/06/12 0624Z

EGLL SITET **UN859** LGL **A34** BENAR **UN859** GAI **B31** PUMAL **UN859** GARBI LEPA

732.12 nm / 1355.89 km



Notes

Basic altitude profile:

- Ascent Rate: 9000ft/min
- Ascent Speed: 190kts
- Cruise Altitude: 32000ft
- Cruise Speed: 300kts
- Descent Rate: 4000ft/min
- Descent Speed: 150kts

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
SITET FIX	-	50.10000 0.00000	32,000 ft 9,754 m	84	-
ETRAT FIX	UN859 AWY-HI	49.68330 0.16333	32,000 ft 9,754 m	25	-
DVL VOR	UN859 AWY-HI	49.31070 0.31272	32,000 ft 9,754 m	23	DEAUVILLE NORMANDIE
LGL VOR	UN859 AWY-HI	48.79060 0.53028	32,000 ft 9,754 m	32	L'AIGLE
BOBSA FIX	A34 AWY-LO	48.49580 0.64833	32,000 ft 9,754 m	18	-
BENAR FIX	A34 AWY-LO	48.25310 0.74444	32,000 ft 9,754 m	15	-
VANAD FIX	UN859 AWY-HI	47.83720 0.90722	32,000 ft 9,754 m	25	-
AMB VOR	UN859 AWY-HI	47.42890 1.06444	32,000 ft 9,754 m	25	AMBOISE
BALAN FIX	UN859 AWY-HI	46.51610 1.03333	32,000 ft 9,754 m	54	-
BEBIX FIX	UN859 AWY-HI	45.94920 1.39972	32,000 ft 9,754 m	37	-
VEGOB FIX	UN859 AWY-HI	45.57940 1.47972	32,000 ft 9,754 m	22	-
TUGLI FIX	UN859 AWY-HI	45.37720 1.52444	32,000 ft 9,754 m	12	-
TUSAK FIX	UN859 AWY-HI	44.65080 1.67611	32,000 ft 9,754 m	44	-
NARAK FIX	UN859 AWY-HI	44.29530 1.74889	32,000 ft 9,754 m	21	-
GAI VOR	UN859 AWY-HI	43.95410 1.82417	32,000 ft 9,754 m	20	GAILLAC
MONIX FIX	B31 AWY-LO	43.33640 1.89694	32,000 ft 9,754 m	37	-
PUMAL FIX	B31 AWY-LO	42.36680 2.00847	32,000 ft 9,754 m	58	-
XEPLA FIX	UN859 AWY-HI	41.68720 2.07256	32,000 ft 9,754 m	40	-
BCN VOR	UN859 AWY-HI	41.30710 2.10781	32,000 ft 9,754 m	22	BARCELONA
GARBI FIX	UN859 AWY-HI	40.80290 2.28675	32,000 ft 9,754 m	31	-
LEPA APT	-	39.55170 2.73889	0 ft 0 m	77	Palma de Mallorca

EGLL

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

Elevation: 83 ft / 25 m
Location: 51.471200 -0.460881
Magnetic Var: 0.390 E

METAR

EGLL 120550Z AUTO 29003KT 260V330 9999 NCD 11/08 Q1022

TAF

TAF EGLL 120453Z 1206/1312 30003KT 9999 FEW045 PROB30 TEMPO 1209/1215 8000 -SHRA BECMG 1306/1309 20010KT

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	89.27		307 m	0 m
27R	164 ft	12,770 ft	269.70	ASPHALT	0 ft	177 ft
	50 m	3,892 m	269.31		0 m	54 m
09R	164 ft	11,975 ft	89.68	ASPHALT	1,004 ft	0 ft
	50 m	3,650 m	89.29		306 m	0 m
27L	164 ft	11,975 ft	269.72	ASPHALT	0 ft	95 ft
	50 m	3,650 m	269.33		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	89.29		83 m
09R	LOC-ILS	IBB	109.50 MHz	18 nm	89.70	-	83 ft
				33 km	89.31		83 m
27L	LOC-ILS	ILL	109.50 MHz	18 nm	269.70	-	83 ft
				33 km	269.31		83 m
27R	LOC-ILS	IRR	110.30 MHz	18 nm	269.68	-	83 ft
				33 km	269.29		83 m
09L	GS	IAA	110.30 MHz	10 nm	89.68	3.00	83 ft
				19 km	89.29		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	89.31		83 m
27L	GS	ILL	109.50 MHz	10 nm	269.70	3.00	83 ft
				19 km	269.31		83 m
27R	GS	IRR	110.30 MHz	10 nm	269.68	3.00	83 ft
				19 km	269.29		83 m

LEPA

Region: SPAIN
Timezone: EUROPE/MADRID
Runways: 2

Elevation: 24 ft / 7 m
Location: 39.551700 2.738890
Magnetic Var: 1.687 E

METAR

LEPA 120600Z 06009KT 9999 FEW005 FEW030TCU BKN035 18/17 Q1016 NOSIG

TAF

TAF LEPA 120500Z 1206/1306 06010KT 9999 FEW020 TX24/1212Z TN14/1305Z TEMPO 1206/1306 3000 SHRA BKN020 SCT030TCU P

Frequencies

APP - 118.95 MHz - PALMA APPROACH	APP - 119.15 MHz - PALMA APPROACH
APP - 119.40 MHz - PALMA APPROACH	APP - 369.42 MHz - PALMA MILITARY
TWR - 118.30 MHz - PALMA TOWER	TWR - 118.45 MHz - PALMA TOWER
TWR - 122.10 MHz - PALMA MILITARY TOWER	GND - 121.70 MHz - PALMA GROUND
GND - 121.90 MHz - PALMA GROUND	REC - 119.25 MHz - PALMA ATIS
CLD - 123.80 MHz - PALMA DELIVERY	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06R	148 ft	9,829 ft	58.48	ASPHALT	1,332 ft	0 ft
	45 m	2,996 m	56.80		406 m	0 m
24L	148 ft	9,829 ft	238.50	ASPHALT	0 ft	0 ft
	45 m	2,996 m	236.81		0 m	0 m
06L	148 ft	10,713 ft	58.46	ASPHALT	0 ft	256 ft
	45 m	3,265 m	56.77		0 m	78 m
24R	148 ft	10,713 ft	238.48	ASPHALT	226 ft	0 ft
	45 m	3,265 m	236.79		69 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06L	DME	PLM	110.90 MHz	18 nm	-	-	23 ft
				33 km	-		23 m
24L	DME	IPAL	109.30 MHz	18 nm	-	-	56 ft
				33 km	-		56 m
06L	LOC-ILS	PLM	110.90 MHz	18 nm	58.47	-	24 ft
				33 km	56.78		24 m
24L	LOC-ILS	IPAL	109.30 MHz	18 nm	238.50	-	24 ft
				33 km	236.81		24 m
24R	LOC-ILS	PAA	109.90 MHz	18 nm	238.47	-	24 ft
				33 km	236.78		24 m
06L	GS	PLM	110.90 MHz	10 nm	58.47	3.00	24 ft
				19 km	56.78		24 m
24L	GS	IPAL	109.30 MHz	10 nm	238.50	3.00	24 ft
				19 km	236.81		24 m
24R	GS	PAA	109.90 MHz	10 nm	238.47	3.00	24 ft
				19 km	236.78		24 m