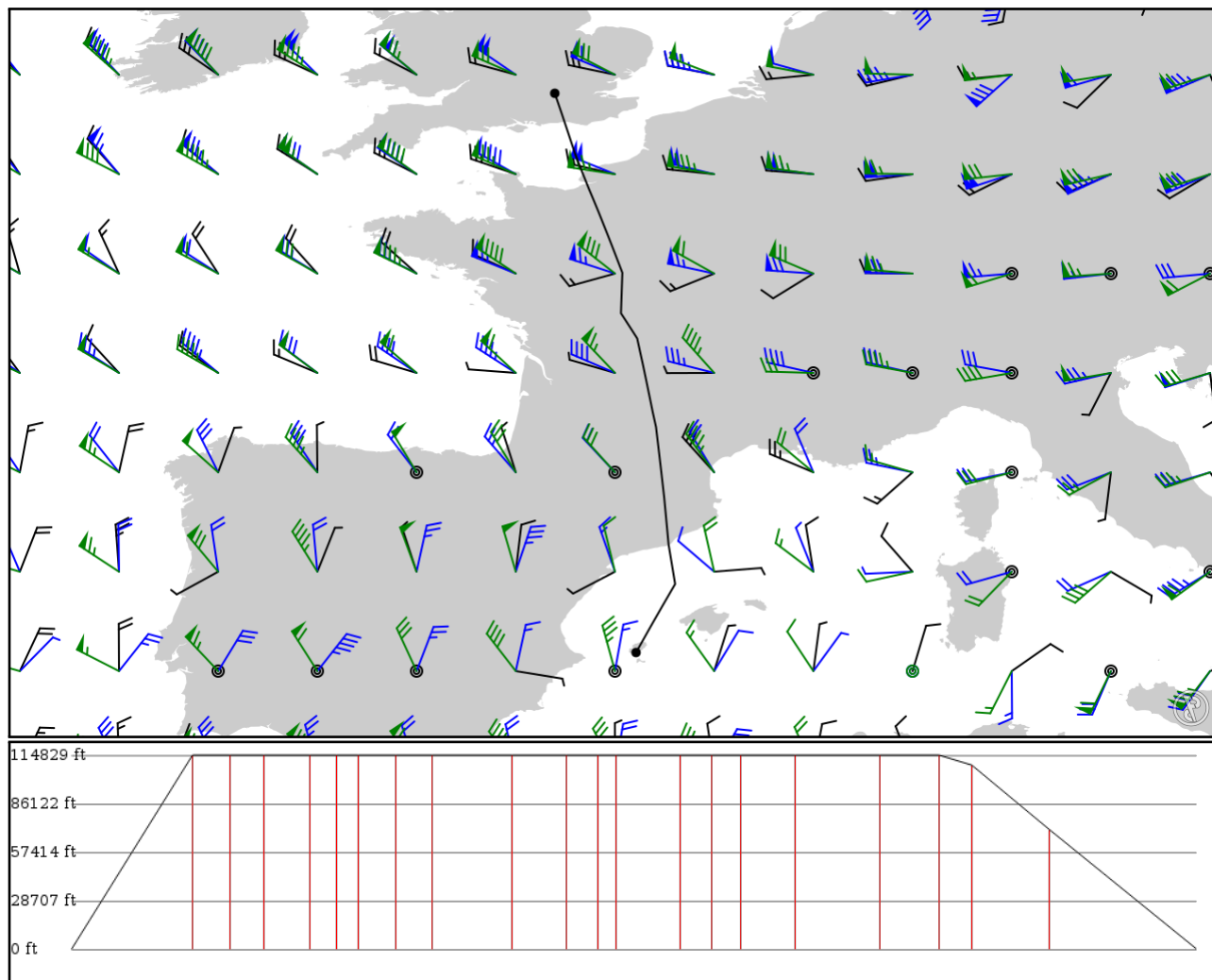


2024/05/29 0153Z

EGLL SITET UN859 LGL A34 BENAR UN859 GAI B31 PUMAL UN859 BCN UZ174 CORDA LEIB

778.03 nm / 1440.91 km



## Notes

Basic altitude profile:

- Ascent Rate: 38000ft/min
- Ascent Speed: 259kts
- 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 APT	-	51.47120 -0.46088	0 ft 0 m	-	London Heathrow
SITET FIX	-	50.10000 0.00000	35,000 ft 10,668 m	84	-
ETRAT FIX	UN859 AWY-HI	49.68330 0.16333	35,000 ft 10,668 m	25	-
DVL VOR	UN859 AWY-HI	49.31070 0.31272	35,000 ft 10,668 m	23	DEAUVILLE NORMANDIE
LGL VOR	UN859 AWY-HI	48.79060 0.53028	35,000 ft 10,668 m	32	L'AIGLE
BOBSA FIX	A34 AWY-LO	48.49580 0.64833	35,000 ft 10,668 m	18	-
BENAR FIX	A34 AWY-LO	48.25310 0.74444	35,000 ft 10,668 m	15	-
VANAD FIX	UN859 AWY-HI	47.83720 0.90722	35,000 ft 10,668 m	25	-
AMB VOR	UN859 AWY-HI	47.42890 1.06444	35,000 ft 10,668 m	25	AMBOISE
BALAN FIX	UN859 AWY-HI	46.51610 1.03333	35,000 ft 10,668 m	54	-
BEBIX FIX	UN859 AWY-HI	45.94920 1.39972	35,000 ft 10,668 m	37	-
VEGOB FIX	UN859 AWY-HI	45.57940 1.47972	35,000 ft 10,668 m	22	-
TUGLI FIX	UN859 AWY-HI	45.37720 1.52444	35,000 ft 10,668 m	12	-
TUSAK FIX	UN859 AWY-HI	44.65080 1.67611	35,000 ft 10,668 m	44	-
NARAK FIX	UN859 AWY-HI	44.29530 1.74889	35,000 ft 10,668 m	21	-
GAI VOR	UN859 AWY-HI	43.95410 1.82417	35,000 ft 10,668 m	20	GAILLAC
MONIX FIX	B31 AWY-LO	43.33640 1.89694	35,000 ft 10,668 m	37	-
PUMAL FIX	B31 AWY-LO	42.36680 2.00847	35,000 ft 10,668 m	58	-
XEPLA FIX	UN859 AWY-HI	41.68720 2.07256	35,000 ft 10,668 m	40	-
BCN VOR	UN859 AWY-HI	41.30710 2.10781	33,200 ft 10,119 m	22	BARCELONA
CORDA FIX	UZ174 AWY-HI	40.41560 2.25581	21,600 ft 6,584 m	53	-
LEIB APT	-	38.87280 1.37313	0 ft 0 m	101	Ibiza

## EGLL

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

Elevation: 83 ft / 25 m  
Location: 51.471200 -0.460881  
Magnetic Var: 0.385 E

## METAR

EGLL 290120Z AUTO 24011KT 9999 NCD 14/11 Q1009

## TAF

TAF EGLL 282255Z 2900/3006 23010KT 9999 SCT015 PROB40 TEMPO 2900/2908 BKN012 BECMG 2912/2915 29012KT PROB40 TEMPO

## 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	269.32		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

## LEIB

Region: SPAIN  
Timezone: EUROPE/MADRID  
Runways: 1

Elevation: 24 ft / 7 m  
Location: 38.872800 1.373130  
Magnetic Var: 1.361 E

## METAR

LEIB 290130Z 32002KT CAVOK 17/14 Q1018 NOSIG

## TAF

TAF LEIB 282000Z 2821/2921 09009KT 9999 FEW015 TX25/2912Z TN16/2905Z BECMG 2821/2823 VRB04KT PROB30 TEMPO 2900/2905

## Frequencies

REC - 119.80 MHz - ATIS  
TWR - 118.50 MHz - IBIZA TOWER  
APP - 134.82 MHz - PALMA APPROACH  
GND - 121.92 MHz - IBIZA GROUND  
CLD - 121.37 MHz - CLEARANCE DELIVERY

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	148 ft	9,160 ft	61.99	ASPHALT	0 ft	0 ft
	45 m	2,792 m	60.63		0 m	0 m
24	148 ft	9,160 ft	242.00	ASPHALT	0 ft	0 ft
	45 m	2,792 m	240.64		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	DME	IBI	111.10 MHz	18 nm	-	-	20 ft
				33 km	-		20 m
24	DME	IBZ	109.50 MHz	18 nm	-	-	69 ft
				33 km	-		69 m
06	LOC-ILS	IBI	111.10 MHz	18 nm	62.00	-	24 ft
				33 km	60.64		24 m
24	LOC-ILS	IBZ	109.50 MHz	18 nm	242.00	-	24 ft
				33 km	240.64		24 m
06	GS	IBI	111.10 MHz	10 nm	62.00	3.00	24 ft
				19 km	60.64		24 m
24	GS	IBZ	109.50 MHz	10 nm	242.00	3.00	24 ft
				19 km	240.64		24 m