

LPFR

Faro

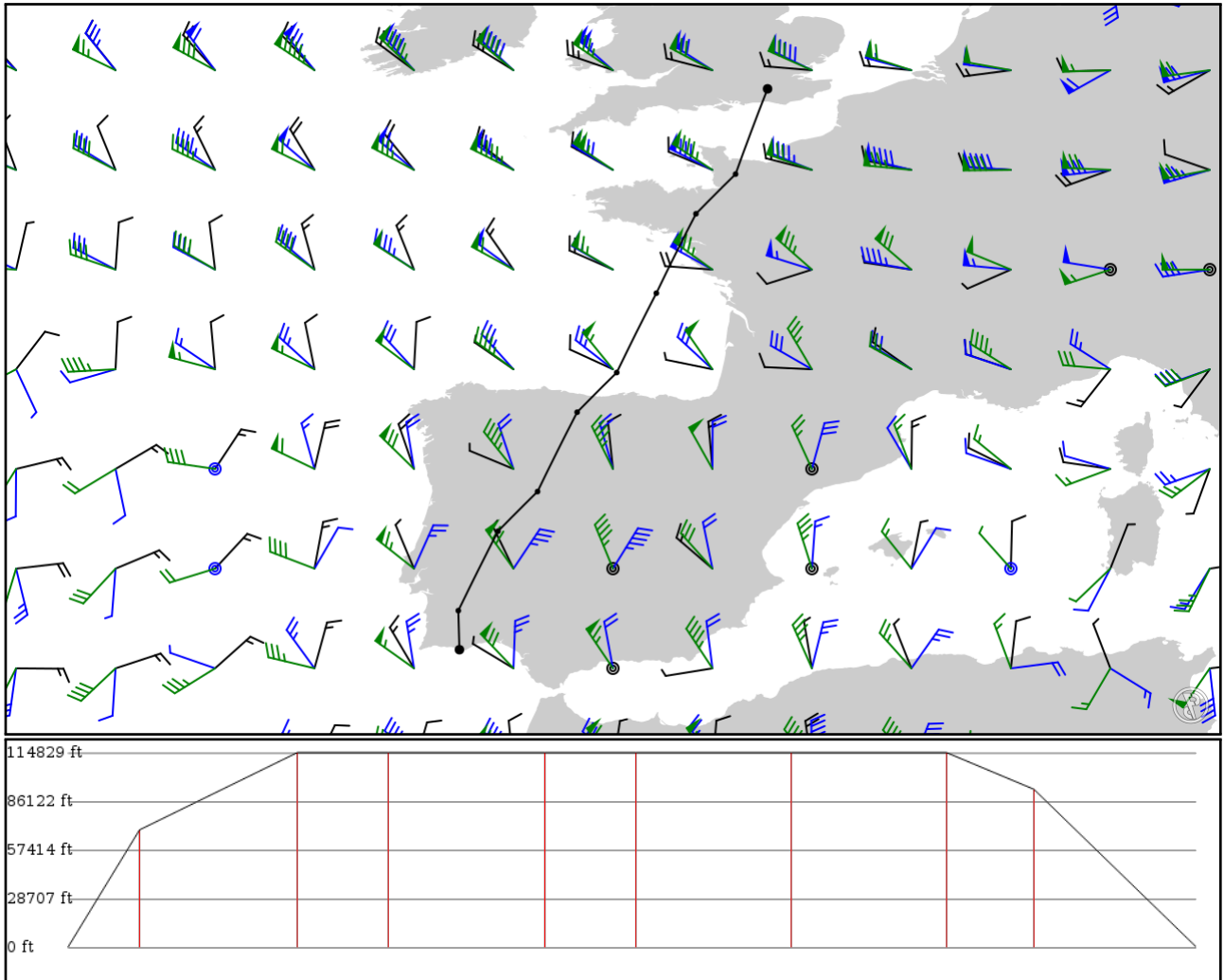
EGKK

London Gatwick

2024/05/01 0444Z

LPFR 3800N0800W 4000N0700W 4100N0600W 4300N0500W 4400N0400W 4600N0300W 4800N0200W 4900N0100W EGKK

924.89 nm / 1712.90 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: no
- Use PACOTS: no
- Use low airways: no
- Use high airways: no

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LPFR	-	37.01530	0 ft	-	Faro
APT	-	-7.97232	0 m		
3800N0800W	-	38.00000	21,100 ft	59	-
LATLON	-	-8.00000	6,431 m		
4000N0700W	-	40.00000	35,000 ft	128	-
LATLON	-	-7.00000	10,668 m		
4100N0600W	-	41.00000	35,000 ft	75	-
LATLON	-	-6.00000	10,668 m		
4300N0500W	-	43.00000	35,000 ft	128	-
LATLON	-	-5.00000	10,668 m		
4400N0400W	-	44.00000	35,000 ft	74	-
LATLON	-	-4.00000	10,668 m		
4600N0300W	-	46.00000	35,000 ft	127	-
LATLON	-	-3.00000	10,668 m		
4800N0200W	-	48.00000	35,000 ft	126	-
LATLON	-	-2.00000	10,668 m		
4900N0100W	-	49.00000	28,400 ft	72	-
LATLON	-	-1.00000	8,656 m		
EGKK	-	51.14880	0 ft	132	London Gatwick
APT	-	-0.19192	0 m		

LPFR

Region: PORTUGAL
Timezone: EUROPE/LISBON
Runways: 1

Elevation: 22 ft / 7 m
Location: 37.015300 -7.972320
Magnetic Var: 1.178 W

METAR

LPFR 010430Z 31011KT 9999 FEW010 13/10 Q1016

TAF

TAF LPFR 302300Z 0100/0124 28010KT 9999 FEW015 SCT035 PROB30 TEMPO 0100/0107 5000 RA BR SCT008 BKN015 BECMG 0104/0110 28010KT 9999 FEW010 13/10 Q1016

Frequencies

REC - 124.20 MHz - ATIS
TWR - 120.75 MHz -

GND - 118.57 MHz -
APP - 119.40 MHz -

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10	148 ft	8,179 ft	100.08	ASPHALT	148 ft	0 ft
	45 m	2,493 m	101.25		45 m	0 m
28	148 ft	8,179 ft	280.09	ASPHALT	144 ft	0 ft
	45 m	2,493 m	281.27		44 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
28	DME	IIF	109.50 MHz	18 nm	-	-	24 ft
				33 km	-		24 m
28	LOC-ILS	IIF	109.50 MHz	18 nm	280.08	-	22 ft
				33 km	281.26		22 m
28	GS	IIF	109.50 MHz	10 nm	280.17	3.00	24 ft
				19 km	281.35		24 m

EGKK

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

Elevation: 187 ft / 57 m
Location: 51.148800 -0.191923
Magnetic Var: 0.491 E

METAR

EGKK 010420Z 23003KT 0150 R08R/0550N FG VV/// 10/10 Q1008

TAF

TAF AMD EGKK 010012Z 0100/0206 09005KT 7000 FEW008 BECMG 0100/0103 3000 BR TEMPO 0100/0108 BKN004 PROB30 0100/0107

Frequencies

REC - 136.52 MHz - GATWICK INFORMATION	GND - 121.80 MHz - GATWICK GROUND
TWR - 124.22 MHz - GATWICK TOWER	TWR - 134.22 MHz - GATWICK TOWER
CLD - 121.95 MHz - GATWICK DELIVERY	APP - 118.95 MHz - GATWICK DIRECTOR
APP - 126.82 MHz - GATWICK DIRECTOR	APP - 129.02 MHz - GATWICK DIRECTOR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08R	148 ft	10,851 ft	77.60	ASPHALT	1,289 ft	0 ft
	45 m	3,308 m	77.10		393 m	0 m
26L	148 ft	10,851 ft	257.63	ASPHALT	1,388 ft	102 ft
	45 m	3,308 m	257.14		423 m	31 m
08L	148 ft	8,382 ft	77.59	ASPHALT	1,047 ft	0 ft
	45 m	2,555 m	77.09		319 m	0 m
26R	148 ft	8,382 ft	257.61	ASPHALT	1,358 ft	0 ft
	45 m	2,555 m	257.12		414 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08R	DME	IGG	110.90 MHz	18 nm	-	-	274 ft
				33 km	-		274 m
26L	DME	IWW	110.90 MHz	18 nm	-	-	274 ft
				33 km	-		274 m
08R	LOC-ILS	IGG	110.90 MHz	18 nm	77.62	-	187 ft
				33 km	77.13		187 m
26L	LOC-ILS	IWW	110.90 MHz	18 nm	257.62	-	187 ft
				33 km	257.13		187 m
08R	GS	IGG	110.90 MHz	10 nm	77.62	3.00	187 ft
				19 km	77.13		187 m
26L	GS	IWW	110.90 MHz	10 nm	257.62	3.00	187 ft
				19 km	257.13		187 m