

EGLL

London Heathrow

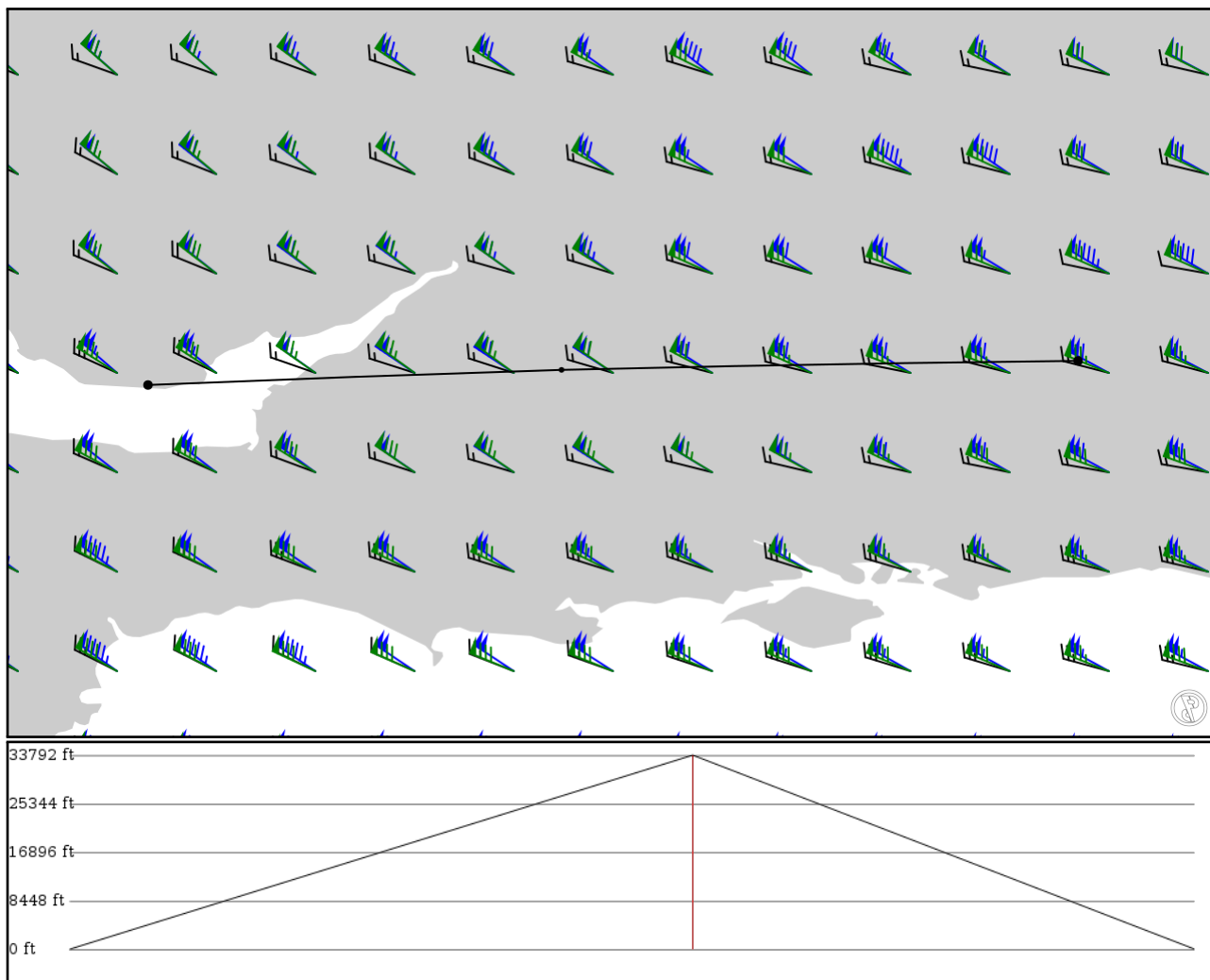
EGFF

Cardiff

2024/05/02 1919Z

EGLL OKESI EGFF

108.00 nm / 200.02 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 16000ft
- 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	-	51.47122 -0.46098	0 ft 0 m	-	London Heathrow
OKESI FIX	-	51.44333 -2.06167	10,300 ft 3,139 m	59	-
EGFF APT	-	51.39656 -3.34320	0 ft 0 m	48	Cardiff

EGLL

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

Elevation: 83 ft / 25 m
Location: 51.471200 -0.460881
Magnetic Var: 0.374 E

METAR

EGLL 021850Z AUTO 26013KT 9999 OVC007 12/11 Q1004 TEMPO BKN010

TAF

TAF AMD EGLL 021813Z 0218/0324 28010KT 9999 BKN025 BECMG 0218/0221 BKN010 TEMPO 0218/0313 6000 -RADZ BKN006 PROB40

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	89.31		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	89.31		83 m
09R	LOC-ILS	IBB	109.50 MHz	18 nm	89.70	-	83 ft
				33 km	89.33		83 m
27L	LOC-ILS	ILL	109.50 MHz	18 nm	269.70	-	83 ft
				33 km	269.33		83 m
27R	LOC-ILS	IRR	110.30 MHz	18 nm	269.68	-	83 ft
				33 km	269.31		83 m
09L	GS	IAA	110.30 MHz	10 nm	89.68	3.00	83 ft
				19 km	89.31		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	89.33		83 m
27L	GS	ILL	109.50 MHz	10 nm	269.70	3.00	83 ft
				19 km	269.33		83 m
27R	GS	IRR	110.30 MHz	10 nm	269.68	3.00	83 ft
				19 km	269.31		83 m

EGFF

Region: UNITED KINGDOM
Timezone: EUROPE/LONDON
Runways: 1

Elevation: 220 ft / 67 m
Location: 51.396600 -3.343320
Magnetic Var: 0.617 W

METAR

EGFF 021850Z AUTO 28013KT 9999 BKN011 BKN020 OVC049 10/08 Q1007

TAF

TAF AMD EGFF 021844Z 0218/0318 28015G25KT 9999 SCT006 BECMG 0218/0221 25012KT TEMPO 0218/0220 4000 RA BKN004 PROB

Frequencies

REC - 119.50 MHz - CARDIFF APPROACH
REC - 132.48 MHz - CARDIFF INFORMATION
TWR - 133.10 MHz - CARDIFF TOWER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12	148 ft	7,701 ft	116.82	ASPHALT	712 ft	0 ft
	45 m	2,347 m	117.44		217 m	0 m
30	148 ft	7,701 ft	296.84	ASPHALT	489 ft	98 ft
	45 m	2,347 m	297.46		149 m	30 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12	DME	ICDF	110.70 MHz	18 nm	-	-	281 ft
				33 km	-		281 m
30	DME	ICWA	110.70 MHz	18 nm	-	-	220 ft
				33 km	-		220 m
12	LOC-ILS	ICDF	110.70 MHz	18 nm	116.83	-	220 ft
				33 km	117.45		220 m
30	LOC-ILS	ICWA	110.70 MHz	18 nm	296.83	-	220 ft
				33 km	297.45		220 m
12	GS	ICDF	110.70 MHz	10 nm	116.83	3.00	220 ft
				19 km	117.45		220 m
30	GS	ICWA	110.70 MHz	10 nm	296.83	3.00	220 ft
				19 km	297.45		220 m