

# EGLL

London Heathrow

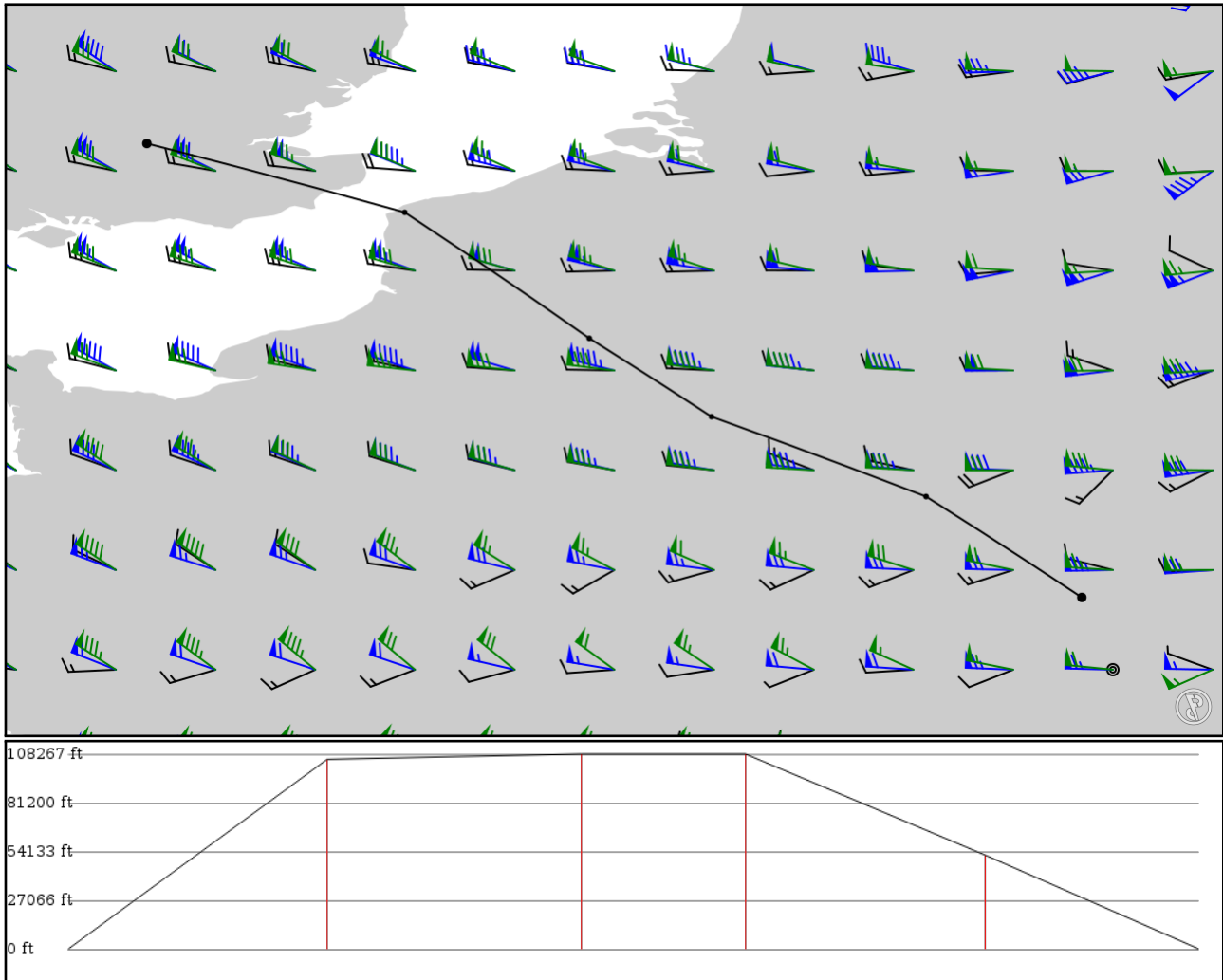
# LFSB

EuroAirport Basel-Mulhouse-Freiburg

2024/05/03 0920Z

EGLL ING **UL15** NEBAX LFSB

393.40 nm / 728.58 km



## Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 33000ft
- 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	-	51.47120	0 ft	-	London Heathrow	
APT	-	-0.46088	0 m			
ING	-	50.88320	32,100 ft	90	SAINT INGLEVERT	
NDB	-	1.74181	9,784 m			
LESDO	UL15	49.80830	33,000 ft	88	-	
FIX	AWY-HI	3.31806	10,058 m			
RANUX	UL15	49.13890	33,000 ft	57	-	
FIX	AWY-HI	4.36167	10,058 m			
NEBAX	UL15	48.45690	15,900 ft	83	-	
FIX	AWY-HI	6.19444	4,846 m			
LFSB	-	47.59580	0 ft	74	EuroAirport Basel-Mulhouse-Freiburg	
APT	-	7.52481	0 m			

## EGLL

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

Elevation: 83 ft / 25 m  
Location: 51.471200 -0.460881  
Magnetic Var: 0.375 E

## METAR

EGLL 030850Z AUTO 26012KT 7000 -RA BKN011/// BKN035/// BKN043/// //TCU 10/08 Q1008 TEMPO 4000 +RA

## TAF

TAF EGLL 030457Z 0306/0412 26010KT 9999 BKN010 TEMPO 0306/0312 6000 RA -RADZ BKN006 PROB30 TEMPO 0306/0312 3000 +S

## 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

## LFSB

Region: FRANCE  
Timezone: EUROPE/PARIS  
Runways: 2

Elevation: 884 ft / 269 m  
Location: 47.595800 7.524810  
Magnetic Var: 2.870 E

## METAR

LFSB 030900Z AUTO 26008KT 9999 BKN024 BKN030 OVC036 12/08 Q1016 TEMPO FEW025TCU

## TAF

TAF LFSB 030500Z 0306/0406 26009KT 9999 FEW035 BKN050 PROB30 TEMPO 0306/0316 -SHRA FEW025TCU BECMG 0320/0323 VRB0

## Frequencies

TWR - 118.30 MHz - BALE TOWER	GND - 121.60 MHz - BALE GROUND
APP - 118.57 MHz - BALE APPROACH	APP - 119.35 MHz - BALE APPROACH
APP - 121.25 MHz - BALE APPROACH	REC - 127.87 MHz - BALE ATIS
CLD - 121.95 MHz - CLEARANCE DELIVERY	COM - 130.90 MHz - BALE INFO

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08	197 ft	5,977 ft	76.98	CONCRETE	0 ft	0 ft
	60 m	1,822 m	74.11		0 m	0 m
26	197 ft	5,977 ft	257.00	CONCRETE	728 ft	0 ft
	60 m	1,822 m	254.13		222 m	0 m
15	197 ft	12,807 ft	154.84	CONCRETE	0 ft	302 ft
	60 m	3,904 m	151.97		0 m	92 m
33	197 ft	12,807 ft	334.86	CONCRETE	3,674 ft	0 ft
	60 m	3,904 m	331.99		1,120 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
15	DME	MH	111.55 MHz	18 nm	-	-	860 ft
				33 km	-		860 m
33	DME	IBLU	109.35 MHz	18 nm	-	-	885 ft
				33 km	-		885 m
15	LOC-ILS	MH	111.55 MHz	18 nm	154.85	-	884 ft
				33 km	151.98		884 m
33	LOC-ILS	IBLU	109.35 MHz	18 nm	334.85	-	884 ft
				33 km	331.98		884 m
15	GS	MH	111.55 MHz	10 nm	154.85	3.00	884 ft
				19 km	151.98		884 m
33	GS	IBLU	109.35 MHz	10 nm	334.85	3.50	884 ft
				19 km	331.98		884 m