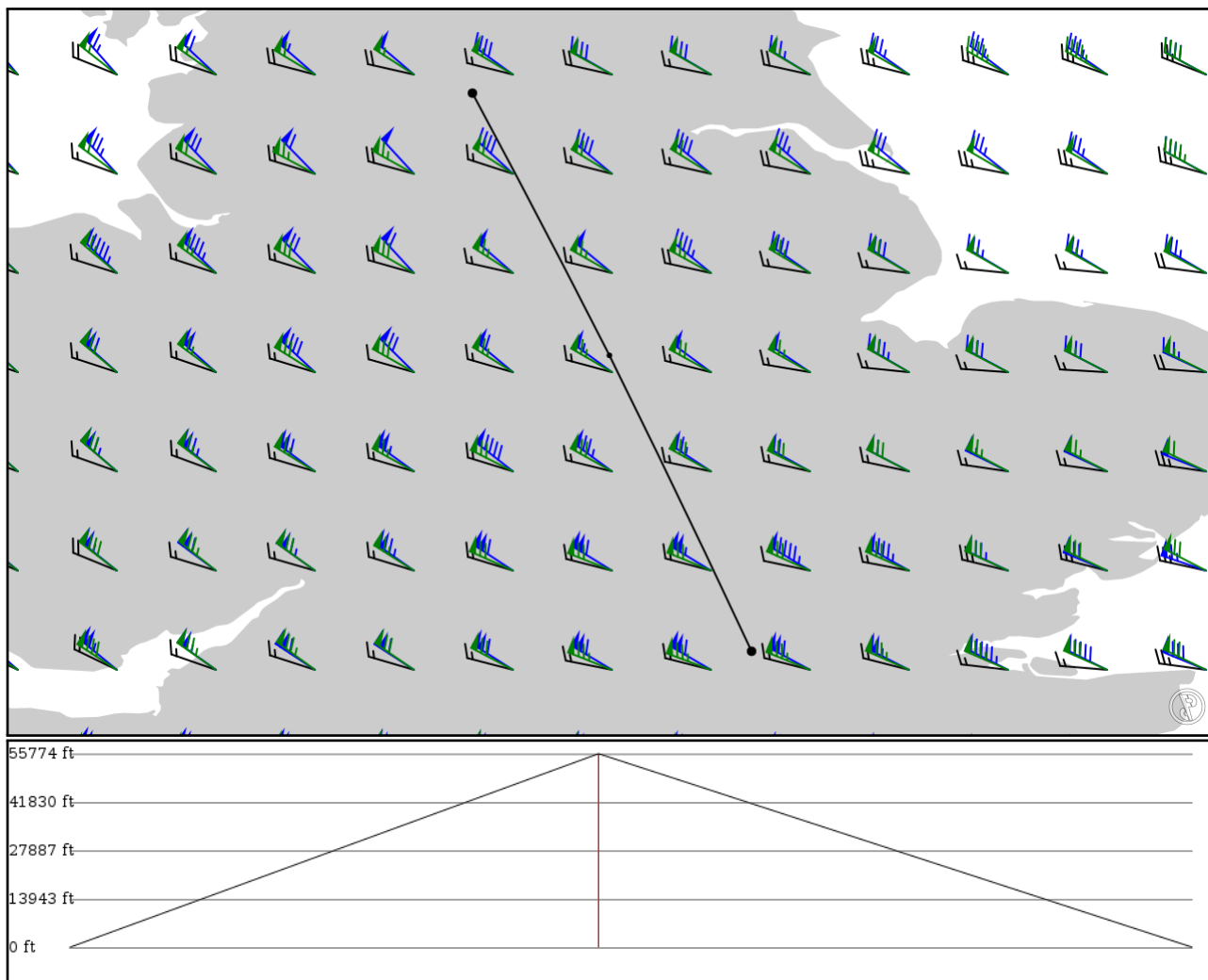


2024/05/23 0228Z

EGNM LESTA EGLL

150.31 nm / 278.38 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: yes
- Use PACOTS: yes
- Use low airways: yes
- Use high airways: yes

## Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
EGNM	-	53.86600	0 ft	-	Leeds Bradford
APT	-	-1.66077	0 m		
LESTA	-	52.74080	17,000 ft	70	-
FIX	-	-1.07194	5,182 m		
EGLL	-	51.47120	0 ft	79	London Heathrow
APT	-	-0.46088	0 m		

## EGNM

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

Elevation: 681 ft / 208 m  
Location: 53.866000 -1.660770  
Magnetic Var: 0.283 W

## METAR

EGNM 230220Z 26014G24KT 9999 FEW006 BKN009 11/10 Q1003

## TAF

TAF EGNM 222256Z 2300/2324 26010KT 9999 BKN015 TEMPO 2300/2324 6000 RA -RADZ BKN009 PROB30 TEMPO 2300/2314 3000 RA

## Frequencies

REC - 118.05 MHz - LEEDS BRADFORD ATIS  
TWR - 121.80 MHz - LEEDS BRADFORD TOWER  
APP - 134.55 MHz - LEEDS BRADFORD APPROACH  
TWR - 120.30 MHz - LEEDS BRADFORD TOWER  
DEP - 125.35 MHz - LEEDS BRADFORD DIRECTOR

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
14	151 ft	7,390 ft	137.80	CONCRETE	1,027 ft	39 ft
	46 m	2,252 m	138.08		313 m	12 m
32	151 ft	7,390 ft	317.81	CONCRETE	899 ft	43 ft
	46 m	2,252 m	318.10		274 m	13 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
14	DME	ILBF	110.90 MHz	18 nm	-	-	681 ft
				33 km	-		681 m
32	DME	ILF	110.90 MHz	18 nm	-	-	687 ft
				33 km	-		687 m
14	LOC-ILS	ILBF	110.90 MHz	18 nm	137.81	-	681 ft
				33 km	138.09		681 m
32	LOC-ILS	ILF	110.90 MHz	18 nm	317.81	-	681 ft
				33 km	318.09		681 m
14	GS	ILBF	110.90 MHz	10 nm	137.81	3.50	681 ft
				19 km	138.09		681 m
32	GS	ILF	110.90 MHz	10 nm	317.81	3.00	681 ft
				19 km	318.09		681 m

## EGLL

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

Elevation: 83 ft / 25 m  
Location: 51.471200 -0.460881  
Magnetic Var: 0.382 E

## METAR

EGLL 230220Z AUTO 24007KT 9999 SCT013 BKN028 12/11 Q1011

## TAF

TAF EGLL 222255Z 2300/2406 24009KT 9999 FEW035 PROB30 TEMPO 2300/2306 BKN010

## 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