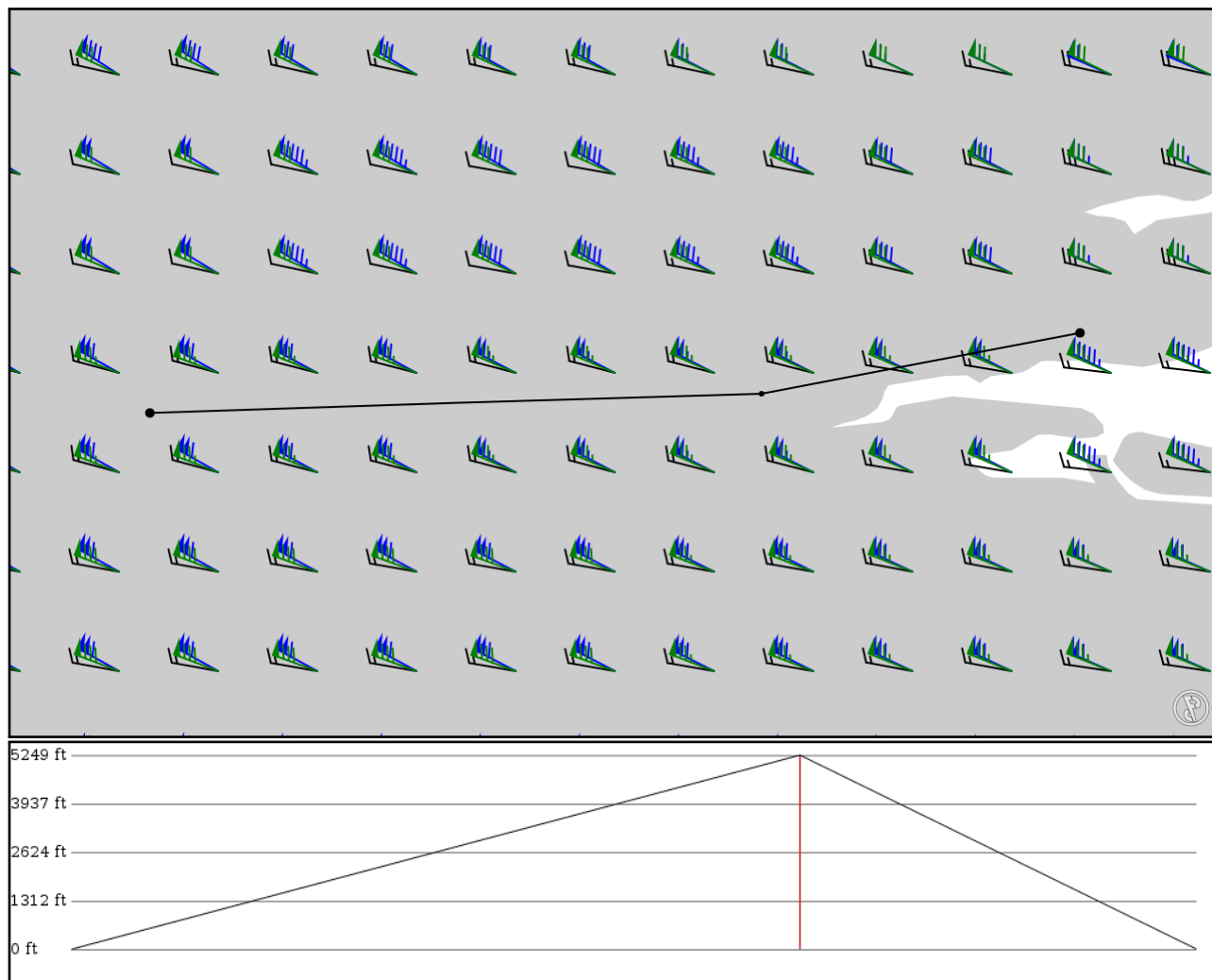


2024/05/16 2058Z

EGLL BAKER EGMC

43.87 nm / 81.24 km



Notes

Basic altitude profile:

- Ascent Rate: 800ft/min
- Ascent Speed: 200kts
- Cruise Altitude: 5000ft
- Cruise Speed: 250kts
- Descent Rate: 450ft/min
- Descent Speed: 180kts

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		
BAKER	-	51.49500	1,600 ft	28	-
FIX	-	0.29806	488 m		
EGMC	-	51.57040	0 ft	15	London Southend
APT	-	0.69330	0 m		

EGLL

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

Elevation: 83 ft / 25 m
Location: 51.471200 -0.460881
Magnetic Var: 0.380 E

METAR

EGLL 162020Z AUTO 19006KT 170V250 9999 NCD 15/12 Q1006 NOSIG

TAF

TAF EGLL 161654Z 1618/1724 VRB04KT 9999 SCT030 BECMG 1700/1703 6000 BKN003 TEMPO 1702/1708 2000 BR PROB30 TEMPO 17

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	269.33		0 m	54 m
09R	164 ft	11,975 ft	89.68	ASPHALT	1,004 ft	0 ft
	50 m	3,650 m	89.30		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

EGMC

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

Elevation: 55 ft / 17 m
Location: 51.570400 0.693298
Magnetic Var: 0.759 E

METAR

EGMC 161950Z 16008KT 9999 -SHRA FEW009 BKN023 15/13 Q1005

TAF

UNKNOWN

Frequencies

APP - 130.77 MHz - SOUTHEND APPROACH
REC - 136.05 MHz - SOUTHEND INFORMATION

TWR - 127.75 MHz - SOUTHEND TOWER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05	118 ft	6,468 ft	54.08	ASPHALT	436 ft	0 ft
	36 m	1,971 m	53.32		133 m	0 m
23	118 ft	6,468 ft	234.10	ASPHALT	768 ft	0 ft
	36 m	1,971 m	233.34		234 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
23	DME	IND	111.35 MHz	25 nm	-	-	57 ft
				46 km	-		57 m
05	DME	ISO	111.35 MHz	25 nm	-	-	57 ft
				46 km	-		57 m
23	DME	IND	111.35 MHz	18 nm	-	-	49 ft
				33 km	-		49 m
23	LOC-ILS	IND	111.35 MHz	18 nm	234.10	-	55 ft
				33 km	233.34		55 m
05	LOC-ILS	ISO	111.35 MHz	18 nm	54.10	-	55 ft
				33 km	53.34		55 m
23	GS	IND	111.35 MHz	10 nm	234.10	3.00	55 ft
				19 km	233.34		55 m
05	GS	ISO	111.35 MHz	10 nm	54.10	3.51	55 ft
				19 km	53.34		55 m