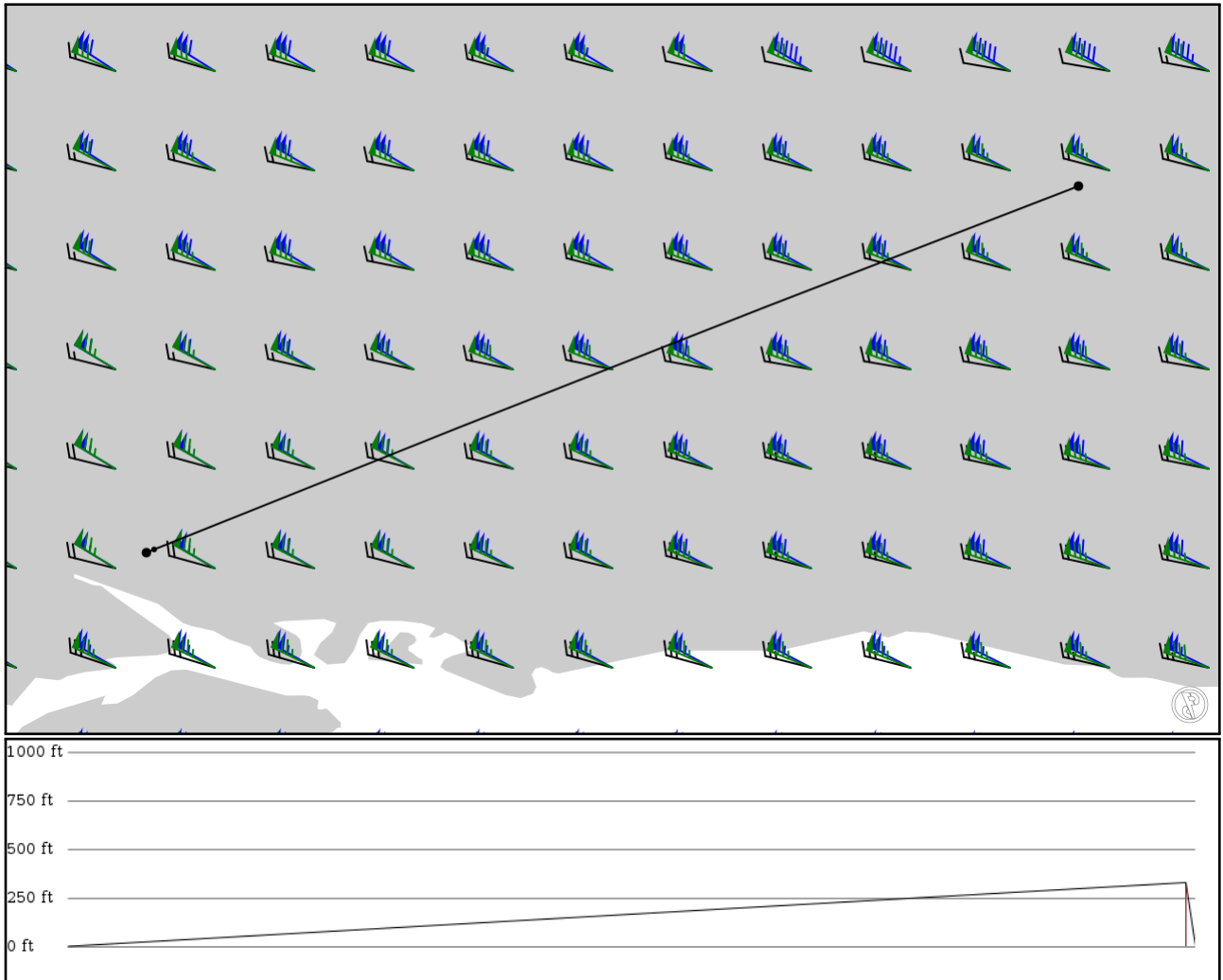


2024/05/07 0445Z

EGLC SAM EGHI

62.69 nm / 116.11 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
EGLC	-	51.50520	0 ft	-	London City
APT	-	0.05518	0 m		
SAM	-	50.95520	100 ft	62	SOUTHAMPTON
VOR	-	-1.34506	30 m		
EGHI	-	50.95030	0 ft	0	Southampton
APT	-	-1.35679	0 m		

## EGLC

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

Elevation: 19 ft / 6 m  
Location: 51.505200 0.055176  
Magnetic Var: 0.547 E

## METAR

EGLC 070420Z AUTO VRB01KT 6000 NCD 11/09 Q1017

## TAF

UNKNOWN

## Frequencies

APP - 132.70 MHz - THAMES RADAR  
GND - 121.82 MHz - CITY GROUND  
TWR - 129.45 MHz - CITY TOWER

REC - 136.35 MHz - CITY ATIS  
TWR - 118.07 MHz - CITY TOWER

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	98 ft	4,916 ft	92.88	ASPHALT	315 ft	190 ft
	30 m	1,498 m	92.34		96 m	58 m
27	98 ft	4,916 ft	272.90	ASPHALT	230 ft	302 ft
	30 m	1,498 m	272.35		70 m	92 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09	DME	ILST	111.15 MHz	18 nm	-	-	48 ft
				33 km	-		48 m
27	DME	ILSR	111.15 MHz	18 nm	-	-	48 ft
				33 km	-		48 m
09	LOC-ILS	ILST	111.15 MHz	18 nm	92.89	-	19 ft
				33 km	92.34		19 m
27	LOC-ILS	ILSR	111.15 MHz	18 nm	272.89	-	19 ft
				33 km	272.34		19 m
09	GS	ILST	111.15 MHz	10 nm	92.89	5.50	19 ft
				19 km	92.34		19 m
27	GS	ILSR	111.15 MHz	10 nm	272.89	5.50	19 ft
				19 km	272.34		19 m

## EGHI

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

Elevation: 41 ft / 12 m  
Location: 50.950300 -1.356790  
Magnetic Var: 0.120 E

## METAR

UNKNOWN

## TAF

UNKNOWN

## Frequencies

REC - 130.85 MHz - SOUTHAMPTON INFO  
APP - 122.85 MHz - SOUTHAMPTON APPROACH  
TWR - 118.20 MHz - SOUTHAMPTON TOWER

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
02	121 ft	5,651 ft	19.36	ASPHALT	239 ft	66 ft
	37 m	1,722 m	19.24		73 m	20 m
20	121 ft	5,651 ft	199.36	ASPHALT	151 ft	0 ft
	37 m	1,722 m	199.24		46 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
20	DME	ISN	110.75 MHz	18 nm	-	-	54 ft
				33 km	-		54 m
20	LOC-ILS	ISN	110.75 MHz	18 nm	199.35	-	41 ft
				33 km	199.23		41 m
20	GS	ISN	110.75 MHz	10 nm	199.35	3.10	41 ft
				19 km	199.23		41 m