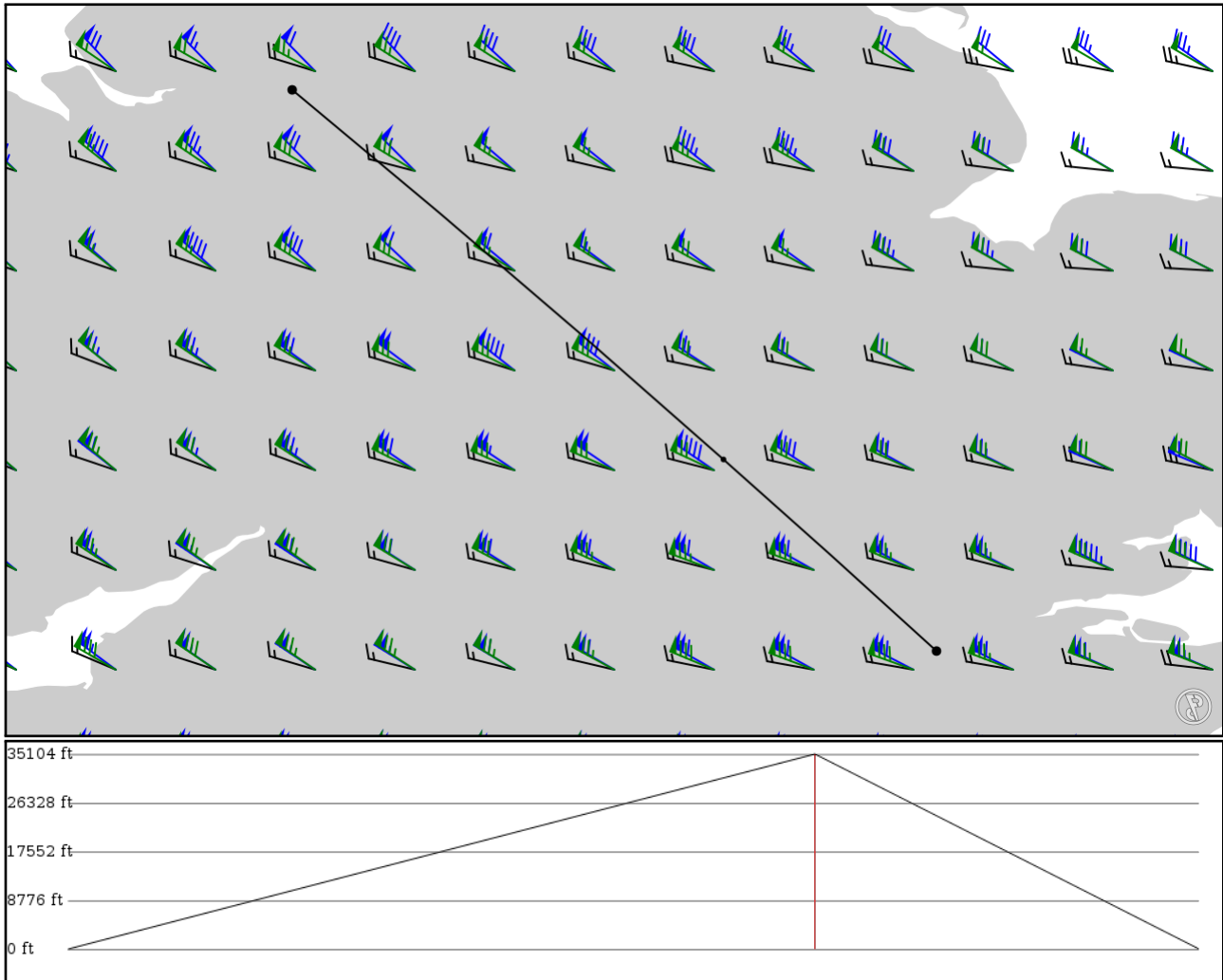


2024/05/17 2123Z

EGCC WOBUN EGKB

147.93 nm / 273.96 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
EGCC	-	53.34740	0 ft	-	Manchester
APT	-	-2.28348	0 m		
WOBUN	-	52.01940	10,700 ft	97	-
FIX	-	-0.73333	3,261 m		
EGKB	-	51.33100	0 ft	50	Biggin Hill
APT	-	0.03246	0 m		

EGCC

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

Elevation: 257 ft / 78 m
Location: 53.347400 -2.283480
Magnetic Var: 0.455 W

METAR

EGCC 172050Z AUTO VRB02KT 9999 NCD 17/12 Q1013

TAF

TAF EGCC 171655Z 1718/1824 01006KT 9999 FEW040 PROB30 TEMPO 1718/1723 9000 BECMG 1723/1802 8000 PROB40 1801/1809 4

Frequencies

REC - 113.55 MHz - ATIS ARRIVAL	REC - 121.90 MHz - ATIS DEPARTURE
TWR - 119.40 MHz - MANCHESTER TOWER	TWR - 118.60 MHz - MANCHESTER TOWER
GND - 121.85 MHz - MANCHESTER GROUND	GND - 121.75 MHz - MANCHESTER GROUND
CLD - 121.70 MHz - CLEARANCE DELIVERY	APP - 135.00 MHz - MANCHESTER APPROACH
APP - 118.50 MHz - MANCHESTER APPROACH	APP - 121.35 MHz - MANCHESTER DIRECT

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05L	151 ft	9,980 ft	51.00	ASPHALT	1,401 ft	0 ft
	46 m	3,042 m	51.45		427 m	0 m
23R	151 ft	9,980 ft	231.03	ASPHALT	597 ft	200 ft
	46 m	3,042 m	231.48		182 m	61 m
05R	144 ft	10,519 ft	50.98	ASPHALT	0 ft	0 ft
	44 m	3,206 m	51.43		0 m	0 m
23L	144 ft	10,519 ft	231.00	ASPHALT	1,093 ft	0 ft
	44 m	3,206 m	231.46		333 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05L	DME	IMM	109.50 MHz	18 nm	-	-	294 ft
				33 km	-		294 m
05R	DME	IMC	111.55 MHz	18 nm	-	-	212 ft
				33 km	-		212 m
23R	DME	INN	109.50 MHz	18 nm	-	-	294 ft
				33 km	-		294 m
05L	LOC-ILS	IMM	109.50 MHz	18 nm	51.03	-	257 ft
				33 km	51.49		257 m
05R	LOC-ILS	IMC	111.55 MHz	18 nm	51.01	-	257 ft
				33 km	51.46		257 m
23R	LOC-ILS	INN	109.50 MHz	18 nm	230.98	-	257 ft
				33 km	231.43		257 m
05L	GS	IMM	109.50 MHz	10 nm	51.01	3.00	257 ft
				19 km	51.47		257 m
05R	GS	IMC	111.55 MHz	10 nm	51.97	3.00	257 ft
				19 km	52.43		257 m
23R	GS	INN	109.50 MHz	10 nm	231.01	3.00	257 ft
				19 km	231.47		257 m

EGKB

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

Elevation: 598 ft / 182 m
Location: 51.331000 0.032457
Magnetic Var: 0.558 E

METAR

EGKB 172050Z 20007KT 9999 SCT040 15/11 Q1012

TAF

UNKNOWN

Frequencies

APP - 129.40 MHz - BIGGIN APPROACH
REC - 135.68 MHz - BIGGIN HILL INFORMATION

TWR - 134.80 MHz - BIGGIN TOWER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
03	149 ft	5,898 ft	25.64	ASPHALT	801 ft	0 ft
	46 m	1,798 m	25.08		244 m	0 m
21	149 ft	5,898 ft	205.65	ASPHALT	0 ft	0 ft
	46 m	1,798 m	205.09		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
21	DME	IBGH	109.35 MHz	18 nm	-	-	570 ft
				33 km	-		570 m
21	LOC-ILS	IBGH	109.35 MHz	18 nm	205.65	-	598 ft
				33 km	205.09		598 m
21	GS	IBGH	109.35 MHz	10 nm	205.65	3.00	598 ft
				19 km	205.09		598 m