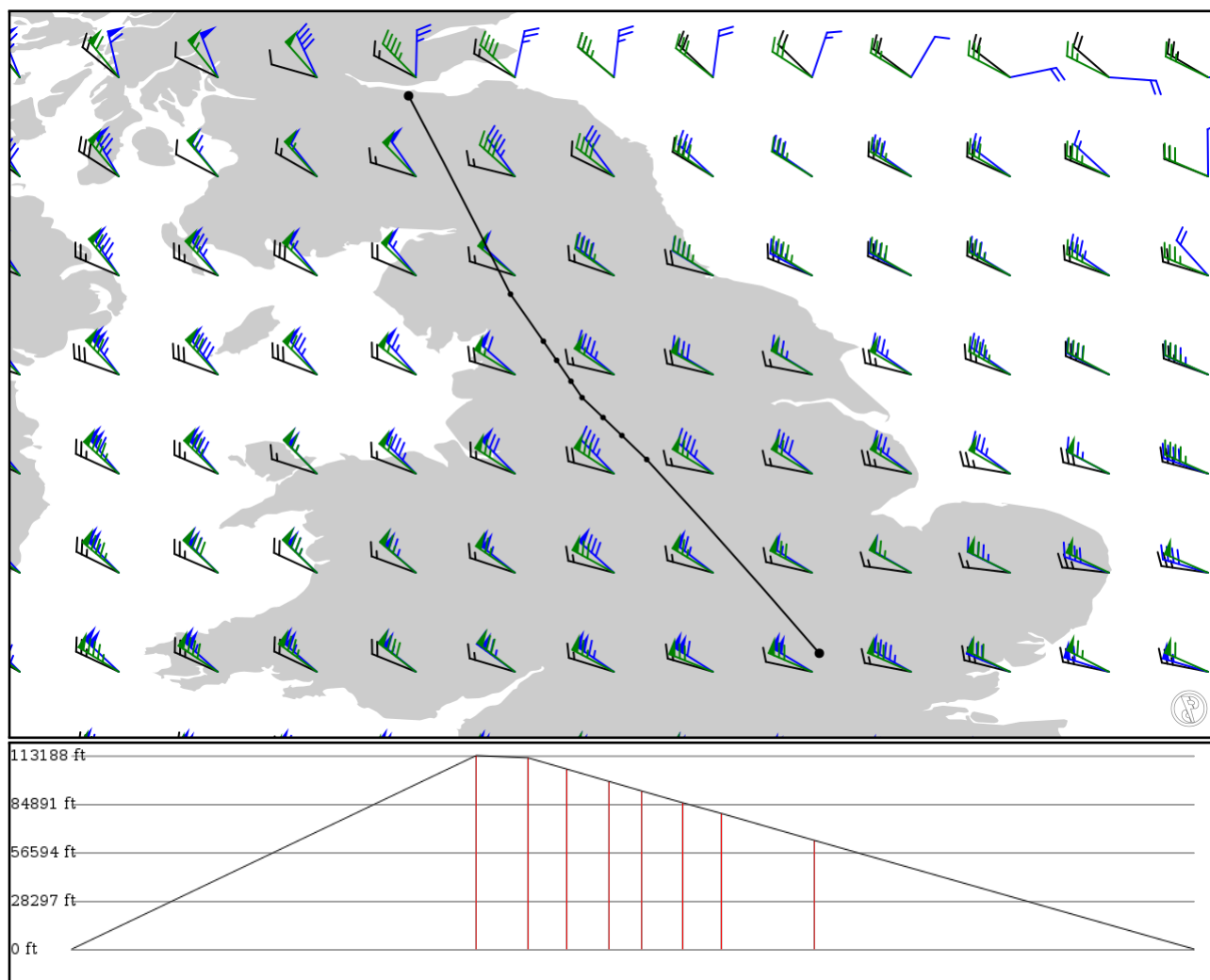


2024/06/05 1824Z

EGGW XAPOS **UN601** SHAPP EGPB

268.50 nm / 497.26 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
EGGW APT	-	51.87460 -0.36843	0 ft 0 m	-	London Luton
XAPOS FIX	-	53.29140 -1.63083	34,500 ft 10,516 m	96	-
BOLBI FIX	UN601 AWY-HI	53.46670 -1.81250	34,100 ft 10,394 m	12	-
ULSAX FIX	UN601 AWY-HI	53.59830 -1.95000	32,100 ft 9,784 m	9	-
POL VOR	UN601 AWY-HI	53.74380 -2.10333	29,900 ft 9,114 m	10	POLE HILL
NELSA FIX	UN601 AWY-HI	53.86330 -2.18472	28,200 ft 8,595 m	7	-
RIBEL FIX	UN601 AWY-HI	54.01610 -2.28972	26,100 ft 7,955 m	9	-
ERGAB FIX	UN601 AWY-HI	54.15610 -2.38667	24,200 ft 7,376 m	9	-
SHAPP FIX	UN601 AWY-HI	54.50000 -2.62722	19,400 ft 5,913 m	22	-
EGPH APT	-	55.95000 -3.37250	0 ft 0 m	90	Edinburgh

EGGW

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

Elevation: 524 ft / 160 m
Location: 51.874600 -0.368432
Magnetic Var: 0.384 E

METAR

EGGW 051750Z AUTO 25011KT 9999 NCD 15/03 Q1015

TAF

TAF EGGW 051652Z 0518/0618 25010KT 9999 FEW045 PROB30 0602/0605 VRB03KT 6000 PROB30 TEMPO 0606/0611 8000 SHRA

Frequencies

REC - 120.57 MHz - LUTON INFORMATION
TWR - 126.72 MHz - LUTON TOWER
APP - 128.75 MHz - LUTON APPROACH
GND - 121.75 MHz - LUTON GROUND
APP - 129.55 MHz - LUTON APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07	150 ft	7,067 ft	74.35	ASPHALT	0 ft	197 ft
	46 m	2,154 m	73.97		0 m	60 m
25	150 ft	7,067 ft	254.37	ASPHALT	279 ft	0 ft
	46 m	2,154 m	253.99		85 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07	LOC-ILS	ILTN	109.15 MHz	18 nm	74.36	-	526 ft
				33 km	73.98		526 m
25	LOC-ILS	ILJ	109.15 MHz	18 nm	254.36	-	526 ft
				33 km	253.98		526 m
07	GS	ILTN	109.15 MHz	10 nm	74.36	3.00	526 ft
				19 km	73.98		526 m
25	GS	ILJ	109.15 MHz	10 nm	254.36	3.00	526 ft
				19 km	253.98		526 m

EGPH

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

Elevation: 136 ft / 41 m
Location: 55.950000 -3.372500
Magnetic Var: 1.204 W

METAR

EGPH 051750Z 27012KT 9999 VCSH FEW013 SCT034 12/04 Q1008

TAF

TAF EGPB 051657Z 0518/0618 25015G25KT 9999 FEW030 BECMG 0518/0521 24009KT PROB30 TEMPO 0518/0522 7000 SHRA PROB30

Frequencies

APP - 121.20 MHz - EDINBURGH APPROACH
TWR - 118.70 MHz - EDINBURGH TOWER

GND - 121.75 MHz - EDINBURGH GROUND
REC - 131.35 MHz - EDINBURGH INFORMATION

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	150 ft	8,369 ft	58.80	ASPHALT	692 ft	190 ft
	46 m	2,551 m	60.00		211 m	58 m
24	150 ft	8,369 ft	238.82	ASPHALT	682 ft	194 ft
	46 m	2,551 m	240.03		208 m	59 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	DME	IVG	108.90 MHz	18 nm	-	-	123 ft
				33 km	-		123 m
24	DME	ITH	108.90 MHz	18 nm	-	-	123 ft
				33 km	-		123 m
06	LOC-ILS	IVG	108.90 MHz	18 nm	58.81	-	136 ft
				33 km	60.01		136 m
24	LOC-ILS	ITH	108.90 MHz	18 nm	238.81	-	136 ft
				33 km	240.01		136 m
06	GS	IVG	108.90 MHz	10 nm	58.81	3.00	136 ft
				19 km	60.01		136 m
24	GS	ITH	108.90 MHz	10 nm	238.81	3.00	136 ft
				19 km	240.01		136 m