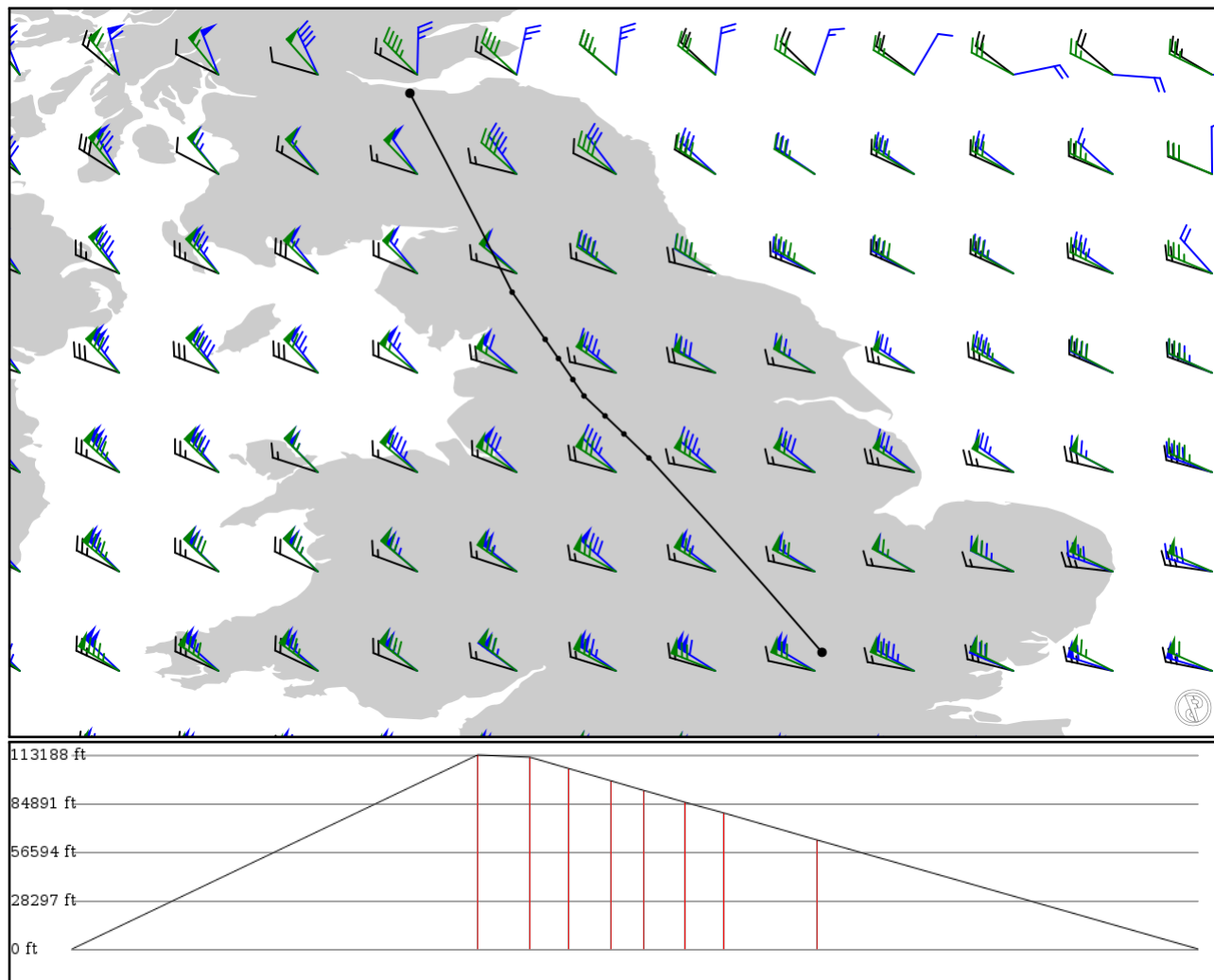


2024/05/23 1314Z

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

EGGW

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

Elevation: 524 ft / 160 m
Location: 51.874600 -0.368432
Magnetic Var: 0.379 E

METAR

EGGW 231250Z 24014KT 9999 BKN026 16/11 Q1013

TAF

TAF EGGW 231100Z 2312/2412 26012KT 9999 SCT022 TEMPO 2400/2409 BKN012 PROB30 TEMPO 2403/2409 9000 BKN009

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	254.00		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: 1.210 W

METAR

EGPH 231250Z 35004KT 290V020 2800 DZ FEW004 BKN006 12/11 Q1010

TAF

TAF EGPB 231059Z 2312/2412 35007KT 9999 SCT012 BKN020 TEMPO 2312/2412 6000 -RADZ BKN012 PROB40 TEMPO 2312/2324 4000

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	60.01		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	60.02		136 m
24	LOC-ILS	ITH	108.90 MHz	18 nm	238.81	-	136 ft
				33 km	240.02		136 m
06	GS	IVG	108.90 MHz	10 nm	58.81	3.00	136 ft
				19 km	60.02		136 m
24	GS	ITH	108.90 MHz	10 nm	238.81	3.00	136 ft
				19 km	240.02		136 m