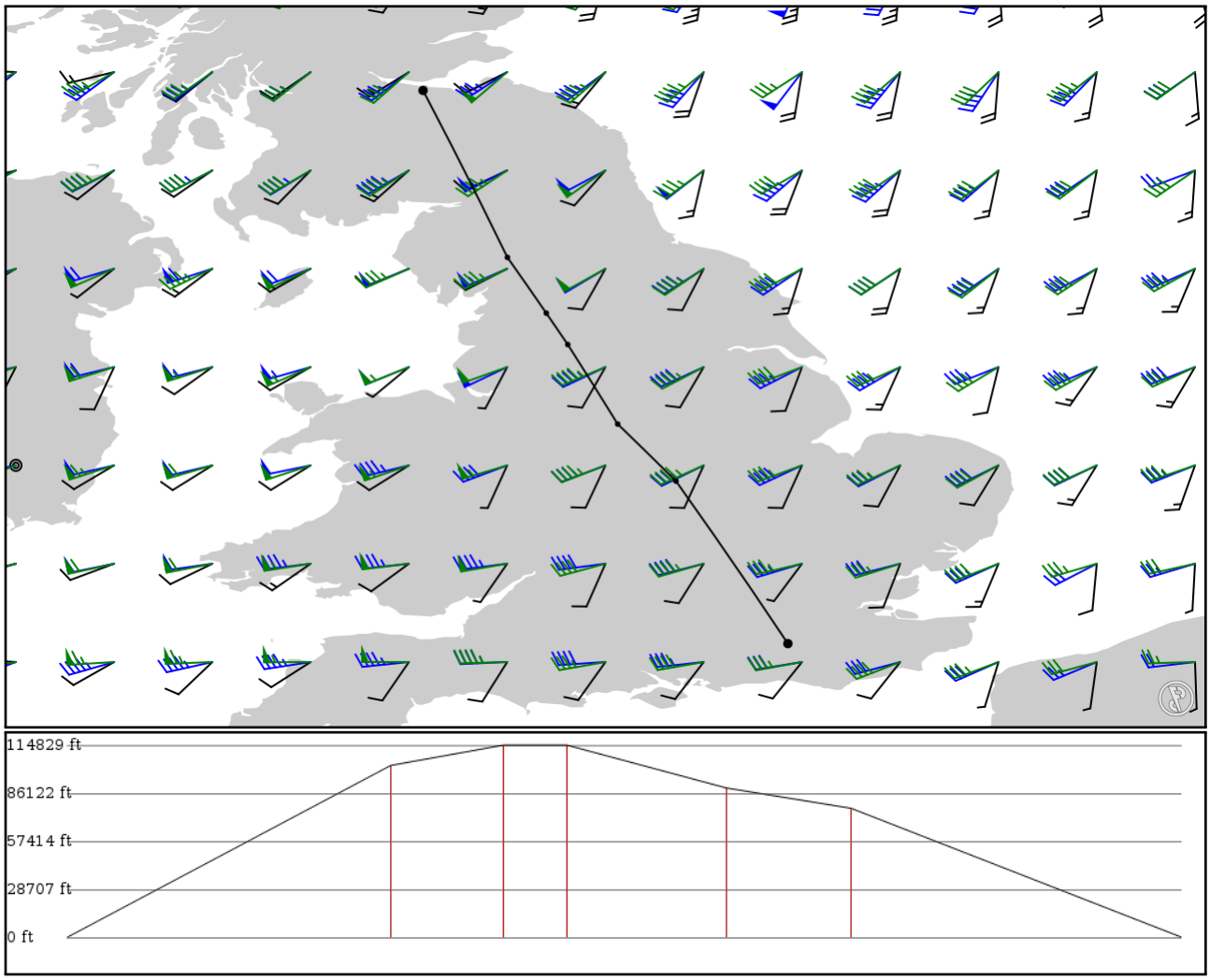
EGPH
Edinburgh

EGKK
London Gatwick

2024/03/19 0554Z

EGPH SHAPP **UN601** POL **UN57** TIMPO EGKK

310.79 nm / 575.59 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: no
- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
EGPH APT	–	55.94869 -3.35972	0 ft 0 m	–	Edinburgh
SHAPP FIX	–	54.50000 -2.62722	31,300 ft 9,540 m	90	–
RIBEL FIX	UN601 AWY-HI	54.01611 -2.28972	35,000 ft 10,668 m	31	–
POL VOR	UN601 AWY-HI	53.74389 -2.10333	35,000 ft 10,668 m	17	POLE HILL VOR-DME
TNT VOR	UN57 AWY-HI	53.05389 -1.67000	27,200 ft 8,291 m	44	TRENT VOR-DME
TIMPO FIX	UN57 AWY-HI	52.55889 -1.16389	23,500 ft 7,163 m	34	–
EGKK APT	–	51.14875 -0.19247	0 ft 0 m	92	London Gatwick

EGPH

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

Elevation: 136 ft / 41 m
Location: 55.950000 -3.372500
Magnetic Var: 1.240 W

METAR

EGPH 190520Z 24022KT 9999 BKN017 10/07 Q1000

TAF

TAF AMD EGPH 190357Z 1904/1924 21018G28KT 9999 SCT040 TEMPO 1904/1905 4000 RA BKN009 BECMG 1905/1908 25012KT PROB3

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 46 m	8,369 ft 2,551 m	58.80 60.04	ASPHALT	692 ft 211 m	190 ft 58 m
24	150 ft 46 m	8,369 ft 2,551 m	238.82 240.07	ASPHALT	682 ft 208 m	194 ft 59 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	DME	IVG	108.90 MHz	18 nm 33 km	- -	-	123 ft 123 m
24	DME	ITH	108.90 MHz	18 nm 33 km	- -	-	123 ft 123 m
06	LOC-ILS	IVG	108.90 MHz	18 nm 33 km	58.81 60.05	-	136 ft 136 m
24	LOC-ILS	ITH	108.90 MHz	18 nm 33 km	238.81 240.05	-	136 ft 136 m
06	GS	IVG	108.90 MHz	10 nm 19 km	58.81 60.05	3.00	136 ft 136 m
24	GS	ITH	108.90 MHz	10 nm 19 km	238.81 240.05	3.00	136 ft 136 m

EGKK

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

Elevation: 187 ft / 57 m
Location: 51.148800 -0.191923
Magnetic Var: 0.475 E

METAR

EGKK 190520Z 21005KT 9999 SCT034 10/08 Q1014

TAF

TAF EGKK 182302Z 1900/2006 21008KT 9999 SCT010 BKN020 PROB30 TEMPO 1900/1903 BKN010 TEMPO 1906/1913 BKN010 PROB30

Frequencies

REC - 136.52 MHz - GATWICK INFORMATION
TWR - 124.22 MHz - GATWICK TOWER
CLD - 121.95 MHz - GATWICK DELIVERY
APP - 126.82 MHz - GATWICK DIRECTOR

GND - 121.80 MHz - GATWICK GROUND
TWR - 134.22 MHz - GATWICK TOWER
APP - 118.95 MHz - GATWICK DIRECTOR
APP - 129.02 MHz - GATWICK DIRECTOR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08R	148 ft 45 m	10,851 ft 3,308 m	77.60 77.12	ASPHALT	1,289 ft 393 m	0 ft 0 m
26L	148 ft 45 m	10,851 ft 3,308 m	257.63 257.16	ASPHALT	1,388 ft 423 m	102 ft 31 m
08L	148 ft 45 m	8,382 ft 2,555 m	77.59 77.11	ASPHALT	1,047 ft 319 m	0 ft 0 m
26R	148 ft 45 m	8,382 ft 2,555 m	257.61 257.14	ASPHALT	1,358 ft 414 m	0 ft 0 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08R	DME	IGG	110.90 MHz	18 nm 33 km	- -	-	274 ft 274 m
26L	DME	IWW	110.90 MHz	18 nm 33 km	- -	-	274 ft 274 m
08R	LOC-ILS	IGG	110.90 MHz	18 nm 33 km	77.62 77.15	-	187 ft 187 m
26L	LOC-ILS	IWW	110.90 MHz	18 nm 33 km	257.62 257.15	-	187 ft 187 m
08R	GS	IGG	110.90 MHz	10 nm 19 km	77.62 77.15	3.00	187 ft 187 m
26L	GS	IWW	110.90 MHz	10 nm 19 km	257.62 257.15	3.00	187 ft 187 m