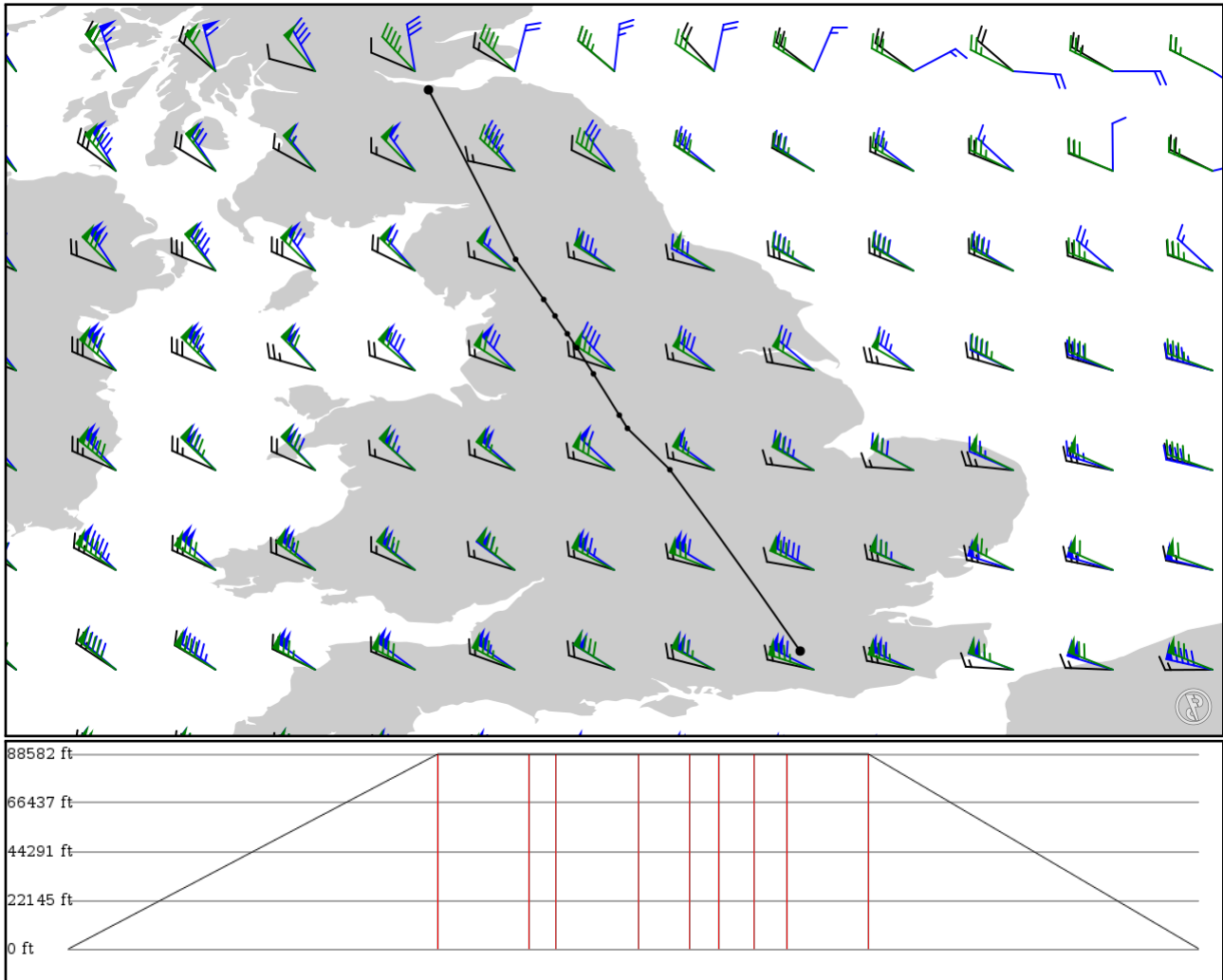


2024/05/10 2100Z

EGKK ELVOS **UT420** TNT **UM868** TIPIL **N57** POL **UN601** SHAPP EGPB

310.91 nm / 575.80 km



## Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 27000ft
- Cruise Speed: 290kts
- Descent Rate: 2000ft/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
EGKK APT	-	51.14880 -0.19185	0 ft 0 m	-	London Gatwick
ELVOS FIX	-	52.70030 -1.30694	27,000 ft 8,230 m	101	-
TNT VOR	UT420 AWY-HI	53.05400 -1.66997	27,000 ft 8,230 m	24	TRENT
TIPIL FIX	UM868 AWY-HI	53.16670 -1.73972	27,000 ft 8,230 m	7	-
DENBY FIX	N57 AWY-LO	53.52030 -1.96111	27,000 ft 8,230 m	22	-
POL VOR	N57 AWY-LO	53.74380 -2.10333	27,000 ft 8,230 m	14	POLE HILL
NELSA FIX	UN601 AWY-HI	53.86330 -2.18472	27,000 ft 8,230 m	7	-
RIBEL FIX	UN601 AWY-HI	54.01610 -2.28972	27,000 ft 8,230 m	9	-
ERGAB FIX	UN601 AWY-HI	54.15610 -2.38667	27,000 ft 8,230 m	9	-
SHAPP FIX	UN601 AWY-HI	54.50000 -2.62722	27,000 ft 8,230 m	22	-
EGPH APT	-	55.95000 -3.37250	0 ft 0 m	90	Edinburgh

## EGKK

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

Elevation: 187 ft / 57 m  
Location: 51.148800 -0.191923  
Magnetic Var: 0.495 E

## METAR

EGKK 102020Z 07008KT CAVOK 15/10 Q1022

## TAF

TAF EGKK 101656Z 1018/1124 06006KT CAVOK TEMPO 1022/1109 7000 PROB30 1103/1107 4000 BR BKN003 BECMG 1109/1112 1200

## Frequencies

REC - 136.52 MHz - GATWICK INFORMATION	GND - 121.80 MHz - GATWICK GROUND
TWR - 124.22 MHz - GATWICK TOWER	TWR - 134.22 MHz - GATWICK TOWER
CLD - 121.95 MHz - GATWICK DELIVERY	APP - 118.95 MHz - GATWICK DIRECTOR
APP - 126.82 MHz - GATWICK DIRECTOR	APP - 129.02 MHz - GATWICK DIRECTOR

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08R	148 ft	10,851 ft	77.60	ASPHALT	1,289 ft	0 ft
	45 m	3,308 m	77.10		393 m	0 m
26L	148 ft	10,851 ft	257.63	ASPHALT	1,388 ft	102 ft
	45 m	3,308 m	257.14		423 m	31 m
08L	148 ft	8,382 ft	77.59	ASPHALT	1,047 ft	0 ft
	45 m	2,555 m	77.09		319 m	0 m
26R	148 ft	8,382 ft	257.61	ASPHALT	1,358 ft	0 ft
	45 m	2,555 m	257.12		414 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08R	DME	IGG	110.90 MHz	18 nm	-	-	274 ft
				33 km	-		274 m
26L	DME	IWW	110.90 MHz	18 nm	-	-	274 ft
				33 km	-		274 m
08R	LOC-ILS	IGG	110.90 MHz	18 nm	77.62	-	187 ft
				33 km	77.12		187 m
26L	LOC-ILS	IWW	110.90 MHz	18 nm	257.62	-	187 ft
				33 km	257.12		187 m
08R	GS	IGG	110.90 MHz	10 nm	77.62	3.00	187 ft
				19 km	77.12		187 m
26L	GS	IWW	110.90 MHz	10 nm	257.62	3.00	187 ft
				19 km	257.12		187 m

## EGPH

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

Elevation: 136 ft / 41 m  
Location: 55.950000 -3.372500  
Magnetic Var: 1.216 W

## METAR

EGPH 102020Z VRB01KT CAVOK 15/10 Q1021

## TAF

TAF EGPB 101654Z 1018/1118 VRB04KT 9999 FEW040 PROB30 1103/1106 7000 BECMG 1109/1112 05010KT BECMG 1112/1115 VRB0

## 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	240.04		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	60.03		136 m
24	LOC-ILS	ITH	108.90 MHz	18 nm	238.81	-	136 ft
				33 km	240.03		136 m
06	GS	IVG	108.90 MHz	10 nm	58.81	3.00	136 ft
				19 km	60.03		136 m
24	GS	ITH	108.90 MHz	10 nm	238.81	3.00	136 ft
				19 km	240.03		136 m