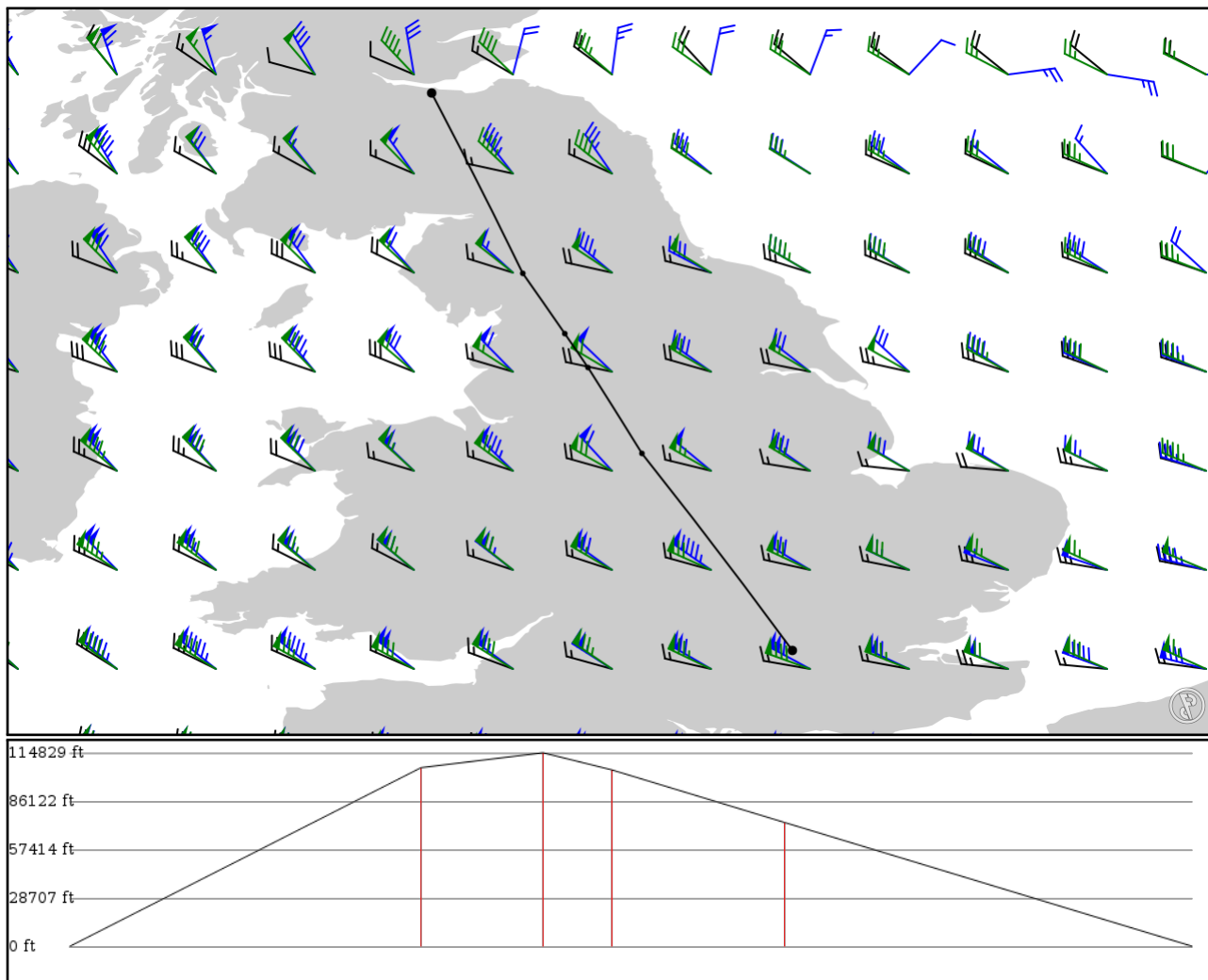


2024/05/06 0402Z

EGPH SHAPP **N601** RIBEL **UN601** POL **T420** TNT EGLL

288.73 nm / 534.73 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 300ft
- 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
EGPH	-	55.94869	0 ft	-	Edinburgh
APT	-	-3.35972	0 m		
SHAPP	-	54.50000	32,300 ft	90	-
FIX	-	-2.62722	9,845 m		
RIBEL	N601	54.01611	35,000 ft	31	-
FIX	AWY-LO	-2.28972	10,668 m		
POL	UN601	53.74389	31,900 ft	17	POLE HILL VOR-DME
VOR	AWY-HI	-2.10333	9,723 m		
TNT	T420	53.05389	22,400 ft	44	TRENT VOR-DME
VOR	AWY-LO	-1.67000	6,828 m		
EGLL	-	51.47122	0 ft	104	London Heathrow
APT	-	-0.46098	0 m		

EGPH

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

Elevation: 136 ft / 41 m
Location: 55.950000 -3.372500
Magnetic Var: 1.218 W

METAR

EGPH 060320Z 25001KT 5000 -DZ BKN005 12/11 Q1006

TAF

TAF AMD EGPB 060304Z 0603/0624 24005KT 9999 SCT020 PROB30 TEMPO 0603/0604 5000 SHRA BKN008 TEMPO 0604/0624 6000 RA

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

EGLL

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

Elevation: 83 ft / 25 m
Location: 51.471200 -0.460881
Magnetic Var: 0.376 E

METAR

EGLL 060320Z AUTO VRB02KT 9999 OVC045 09/08 Q1006 TEMPO RA

TAF

TAF AMD EGLL 060301Z 0603/0706 02003KT 9999 SCT020 TEMPO 0603/0622 6000 RA SHRA PROB40 TEMPO 0605/0620 4000 +SHRA

Frequencies

REC - 128.07 MHz - HEATHROW INFORMATION	REC - 121.92 MHz - HEATHROW INFORMATION
CLD - 121.97 MHz - HEATHROW DELIVERY	GND - 121.70 MHz - HEATHROW GROUND
GND - 121.85 MHz - HEATHROW GROUND	GND - 121.90 MHz - HEATHROW GROUND
TWR - 118.50 MHz - HEATHROW TOWER	TWR - 118.70 MHz - HEATHROW TOWER
TWR - 124.47 MHz - HEATHROW TOWER	APP - 119.72 MHz - HEATHROW DIRECTOR
APP - 120.40 MHz - HEATHROW DIRECTOR	APP - 134.97 MHz - HEATHROW DIRECTOR
APP - 125.62 MHz - HEATHROW RADAR	APP - 127.52 MHz - HEATHROW RADAR
DEP - 120.52 MHz - HEATHROW DEPARTURE	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09L	164 ft	12,770 ft	89.66	ASPHALT	1,007 ft	0 ft
	50 m	3,892 m	89.29		307 m	0 m
27R	164 ft	12,770 ft	269.70	ASPHALT	0 ft	177 ft
	50 m	3,892 m	269.33		0 m	54 m
09R	164 ft	11,975 ft	89.68	ASPHALT	1,004 ft	0 ft
	50 m	3,650 m	89.31		306 m	0 m
27L	164 ft	11,975 ft	269.72	ASPHALT	0 ft	95 ft
	50 m	3,650 m	269.35		0 m	29 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09L	DME	IAA	110.30 MHz	18 nm	-	-	89 ft
				33 km	-		89 m
09R	DME	IBB	109.50 MHz	18 nm	-	-	84 ft
				33 km	-		84 m
27L	DME	ILL	109.50 MHz	18 nm	-	-	84 ft
				33 km	-		84 m
27R	DME	IRR	110.30 MHz	18 nm	-	-	89 ft
				33 km	-		89 m
09L	LOC-ILS	IAA	110.30 MHz	18 nm	89.68	-	83 ft
				33 km	89.30		83 m
09R	LOC-ILS	IBB	109.50 MHz	18 nm	89.70	-	83 ft
				33 km	89.32		83 m
27L	LOC-ILS	ILL	109.50 MHz	18 nm	269.70	-	83 ft
				33 km	269.32		83 m
27R	LOC-ILS	IRR	110.30 MHz	18 nm	269.68	-	83 ft
				33 km	269.30		83 m
09L	GS	IAA	110.30 MHz	10 nm	89.68	3.00	83 ft
				19 km	89.30		83 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09R	GS	IBB	109.50 MHz	10 nm	89.70	3.00	83 ft
				19 km	89.32		83 m
27L	GS	ILL	109.50 MHz	10 nm	269.70	3.00	83 ft
				19 km	269.32		83 m
27R	GS	IRR	110.30 MHz	10 nm	269.68	3.00	83 ft
				19 km	269.30		83 m