EGLL
London Heathrow

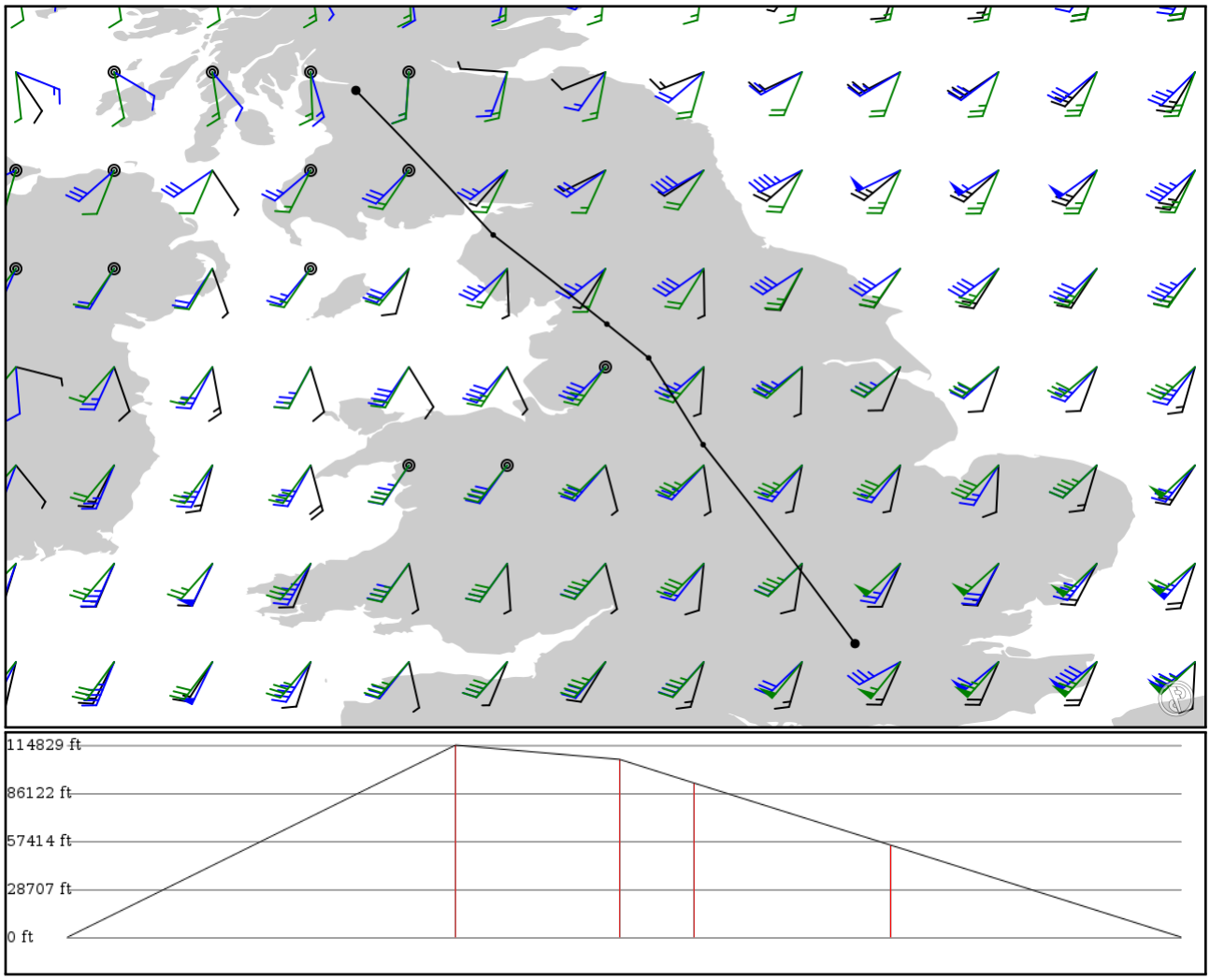
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EGPF
Glasgow

2024/03/29 0644Z

EGLL TNT **T420** POL **UN57** DCS EGPF

300.74 nm / 556.97 km



Notes

Basic altitude profile:
- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 10000ft
- Cruise Speed: 300kts
- Descent Rate: 1600ft/min
- Descent Speed: 230kts

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
EGLL APT	–	51.47122 -0.46098	0 ft 0 m	–	London Heathrow
TNT VOR	–	53.05389 -1.67000	35,000 ft 10,668 m	104	TRENT VOR-DME
POL VOR	T420 AWY-LO	53.74389 -2.10333	32,400 ft 9,876 m	44	POLE HILL VOR-DME
SETEL FIX	UN57 AWY-HI	54.01250 -2.43583	28,100 ft 8,565 m	19	-
DCS VOR	UN57 AWY-HI	54.72194 -3.34056	16,800 ft 5,121 m	53	DEAN CROSS VOR-DME
EGPF APT	–	55.87173 -4.43365	0 ft 0 m	78	Glasgow

EGLL

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

Elevation: 83 ft / 25 m
Location: 51.471200 -0.460881
Magnetic Var: 0.361 E

METAR

EGLL 290620Z AUTO 18010KT 160V230 9999 FEW020 08/06 Q0985 NOSIG

TAF

TAF EGLL 290500Z 2906/3012 20014KT 9999 SCT030 TEMPO 2906/2910 7000 SHRA PROB30 TEMPO 2906/2910 4000 +SHRA BKN014

Frequencies

REC - 128.07 MHz - HEATHROW INFORMATION
CLD - 121.97 MHz - HEATHROW DELIVERY
GND - 121.85 MHz - HEATHROW GROUND
TWR - 118.50 MHz - HEATHROW TOWER
TWR - 124.47 MHz - HEATHROW TOWER
APP - 120.40 MHz - HEATHROW DIRECTOR
APP - 125.62 MHz - HEATHROW RADAR
DEP - 120.52 MHz - HEATHROW DEPARTURE

REC - 121.92 MHz - HEATHROW INFORMATION
GND - 121.70 MHz - HEATHROW GROUND
GND - 121.90 MHz - HEATHROW GROUND
TWR - 118.70 MHz - HEATHROW TOWER
APP - 119.72 MHz - HEATHROW DIRECTOR
APP - 134.97 MHz - HEATHROW DIRECTOR
APP - 127.52 MHz - HEATHROW RADAR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09L	164 ft 50 m	12,770 ft 3,892 m	89.66 89.30	ASPHALT	1,007 ft 307 m	0 ft 0 m
27R	164 ft 50 m	12,770 ft 3,892 m	269.70 269.34	ASPHALT	0 ft 0 m	177 ft 54 m
09R	164 ft 50 m	11,975 ft 3,650 m	89.68 89.32	ASPHALT	1,004 ft 306 m	0 ft 0 m
27L	164 ft 50 m	11,975 ft 3,650 m	269.72 269.36	ASPHALT	0 ft 0 m	95 ft 29 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09L	DME	IAA	110.30 MHz	18 nm 33 km	- -	-	89 ft 89 m
09R	DME	IBB	109.50 MHz	18 nm 33 km	- -	-	84 ft 84 m
27L	DME	ILL	109.50 MHz	18 nm 33 km	- -	-	84 ft 84 m
27R	DME	IRR	110.30 MHz	18 nm 33 km	- -	-	89 ft 89 m
09L	LOC-ILS	IAA	110.30 MHz	18 nm 33 km	89.68 89.32	-	83 ft 83 m
09R	LOC-ILS	IBB	109.50 MHz	18 nm 33 km	89.70 89.34	-	83 ft 83 m
27L	LOC-ILS	ILL	109.50 MHz	18 nm 33 km	269.70 269.34	-	83 ft 83 m
27R	LOC-ILS	IRR	110.30 MHz	18 nm 33 km	269.68 269.32	-	83 ft 83 m
09L	GS	IAA	110.30 MHz	10 nm 19 km	89.68 89.32	3.00	83 ft 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	89.34		83 m
27L	GS	ILL	109.50 MHz	10 nm	269.70	3.00	83 ft
				19 km	269.34		83 m
27R	GS	IRR	110.30 MHz	10 nm	269.68	3.00	83 ft
				19 km	269.32		83 m

EGPF

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

Elevation: 26 ft / 8 m
Location: 55.871700 -4.433700
Magnetic Var: 1.653 W

METAR

EGPF 290620Z AUTO 30004KT 260V330 9999 -RA BKN022/// BKN027/// //////CB 04/03 Q0978

TAF

TAF EGPF 290500Z 2906/3006 29007KT 9999 FEW014 SCT025 TEMPO 2906/2910 6000 -RA BKN014 PROB30 TEMPO 2906/2908 4000

Frequencies

APP - 119.10 MHz - GLASGOW APPROACH
GND - 121.70 MHz - GLASGOW GROUND
TWR - 118.80 MHz - GLASGOW TOWER
REC - 129.57 MHz - GLASGOW INFORMATION

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05	148 ft 45 m	8,699 ft 2,651 m	46.34 47.99	ASPHALT	0 ft 0 m	489 ft 149 m
23	148 ft 45 m	8,699 ft 2,651 m	226.36 228.01	ASPHALT	974 ft 297 m	0 ft 0 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05	DME	IUU	110.10 MHz	18 nm 33 km	- -	-	25 ft 25 m
23	DME	IOO	110.10 MHz	18 nm 33 km	- -	-	25 ft 25 m
05	LOC-ILS	IUU	110.10 MHz	18 nm 33 km	46.35 48.00	-	26 ft 26 m
23	LOC-ILS	IOO	110.10 MHz	18 nm 33 km	226.35 228.00	-	26 ft 26 m
05	GS	IUU	110.10 MHz	10 nm 19 km	46.35 48.00	3.00	26 ft 26 m
23	GS	IOO	110.10 MHz	10 nm 19 km	226.35 228.00	3.00	26 ft 26 m