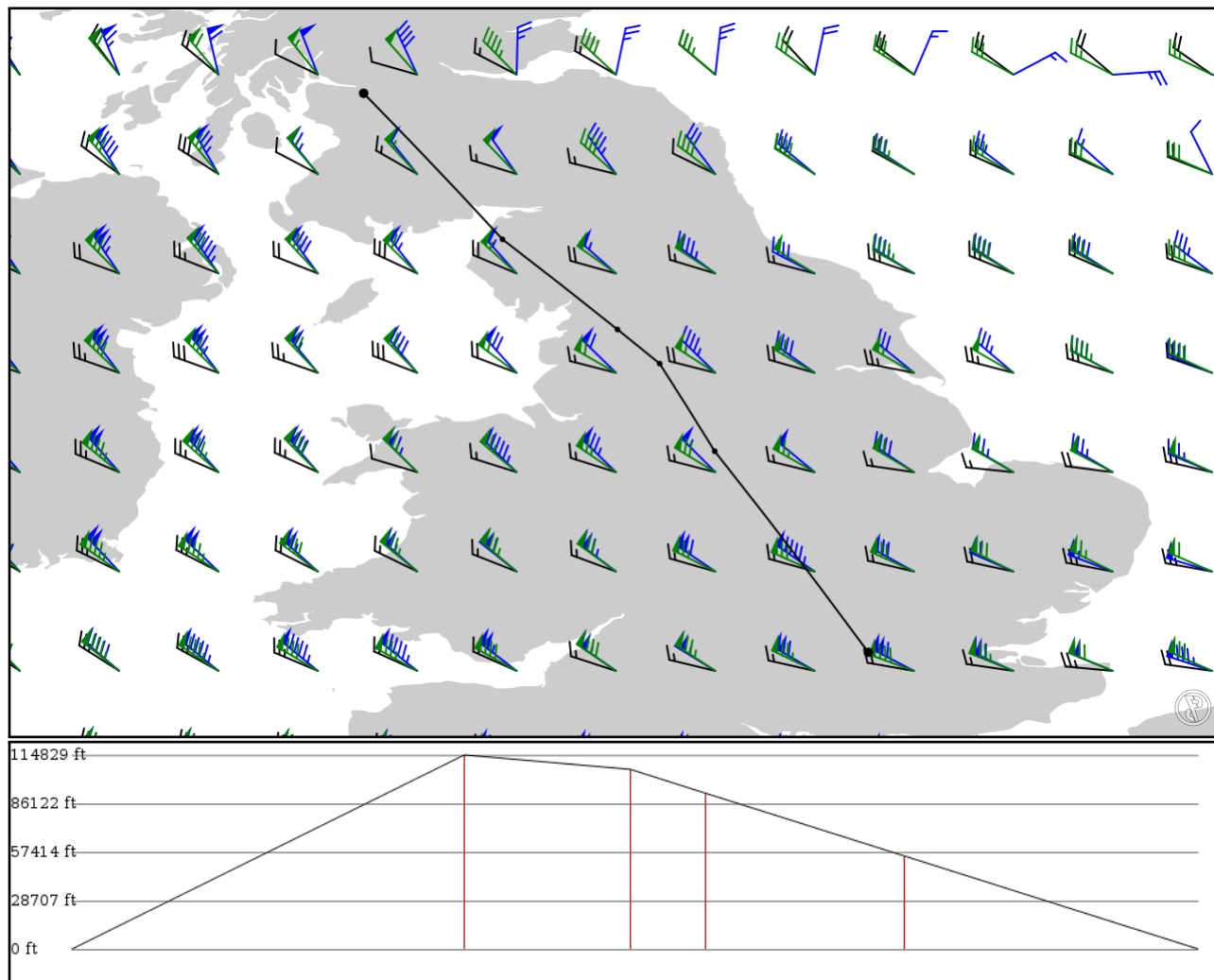


2024/05/08 0044Z

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: 22000ft
- 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
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: 0.376 E

METAR

EGLL 080020Z AUTO 04003KT 9999 NCD 11/08 Q1028 NOSIG

TAF

TAF EGLL 072254Z 0800/0906 03005KT 9999 FEW010 PROB40 0800/0808 7000 PROB30 TEMPO 0802/0808 BKN006 BECMG 0817/082

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	89.28		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	89.30		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

EGPF

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

Elevation: 26 ft / 8 m
Location: 55.871700 -4.433700
Magnetic Var: 1.635 W

METAR

EGPF 080020Z AUTO 06003KT 9999 OVC044 11/08 Q1027

TAF

TAF EGPF 072255Z 0800/0824 VRB03KT 9999 SCT040 PROB30 TEMPO 0803/0809 8000 BKN014 BECMG 0806/0809 24010KT TEMPO 08

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	8,699 ft	46.34	ASPHALT	0 ft	489 ft
	45 m	2,651 m	47.97		0 m	149 m
23	148 ft	8,699 ft	226.36	ASPHALT	974 ft	0 ft
	45 m	2,651 m	228.00		297 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05	DME	IUU	110.10 MHz	18 nm	-	-	25 ft
				33 km	-		25 m
23	DME	IOO	110.10 MHz	18 nm	-	-	25 ft
				33 km	-		25 m
05	LOC-ILS	IUU	110.10 MHz	18 nm	46.35	-	26 ft
				33 km	47.98		26 m
23	LOC-ILS	IOO	110.10 MHz	18 nm	226.35	-	26 ft
				33 km	227.98		26 m
05	GS	IUU	110.10 MHz	10 nm	46.35	3.00	26 ft
				19 km	47.98		26 m
23	GS	IOO	110.10 MHz	10 nm	226.35	3.00	26 ft
				19 km	227.98		26 m