

EGLL

London Heathrow

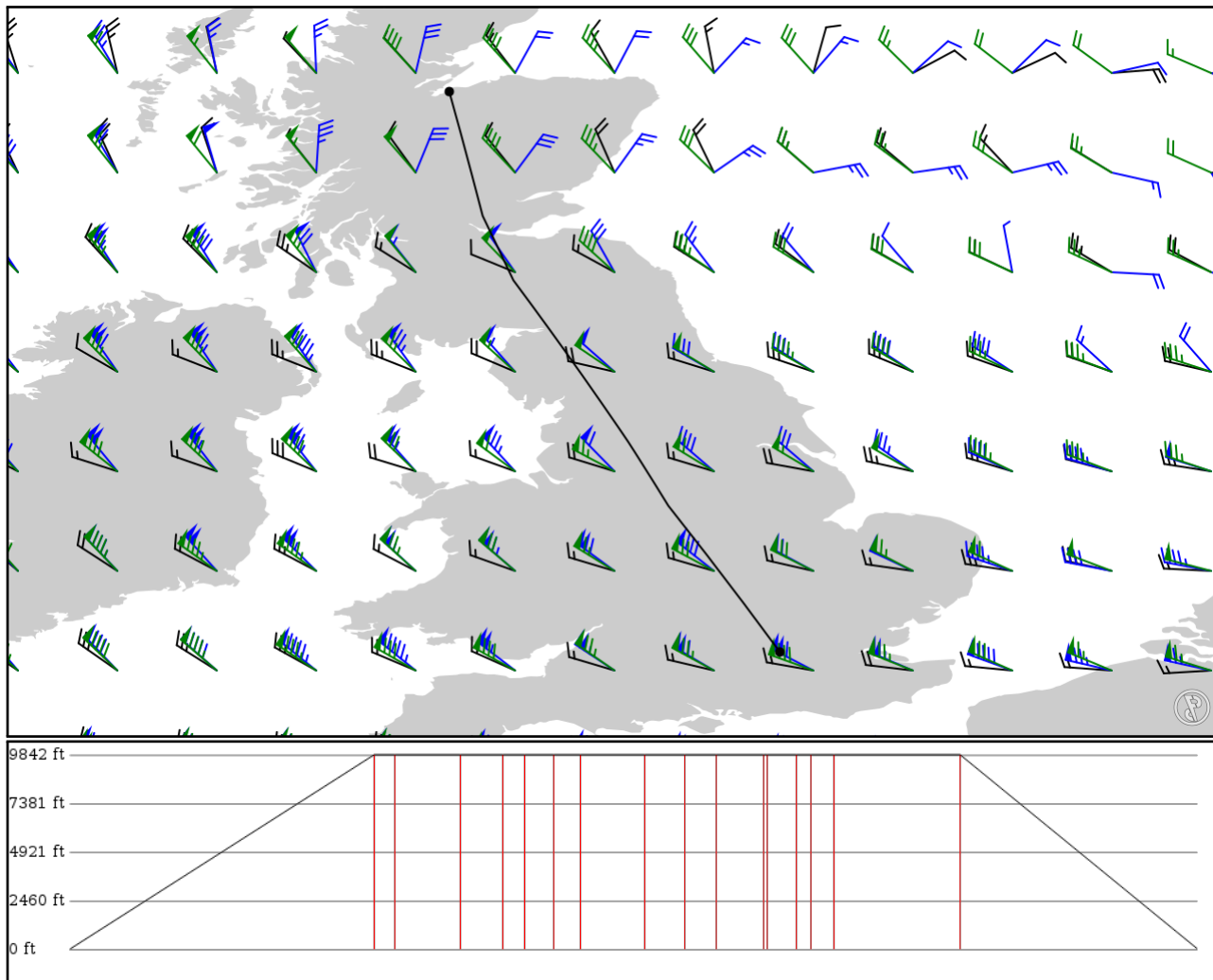
EGPE

Inverness

2024/05/07 0528Z

EGLL TNT **UM868** TIPIL **N57** POL **UN601** TLA **N601** GRICE EGPE

388.25 nm / 719.04 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 3000ft
- 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	-	51.47120 -0.46088	0 ft 0 m	-	London Heathrow
TNT VOR	-	53.05400 -1.66997	3,000 ft 914 m	104	TRENT
TIPIL FIX	UM868 AWY-HI	53.16670 -1.73972	3,000 ft 914 m	7	-
DENBY FIX	N57 AWY-LO	53.52030 -1.96111	3,000 ft 914 m	22	-
POL VOR	N57 AWY-LO	53.74380 -2.10333	3,000 ft 914 m	14	POLE HILL
NELSA FIX	UN601 AWY-HI	53.86330 -2.18472	3,000 ft 914 m	7	-
RIBEL FIX	UN601 AWY-HI	54.01610 -2.28972	3,000 ft 914 m	9	-
ERGAB FIX	UN601 AWY-HI	54.15610 -2.38667	3,000 ft 914 m	9	-
SHAPP FIX	UN601 AWY-HI	54.50000 -2.62722	3,000 ft 914 m	22	-
ABEVI FIX	UN601 AWY-HI	54.70750 -2.77472	3,000 ft 914 m	13	-
INPIP FIX	UN601 AWY-HI	54.87670 -2.89611	3,000 ft 914 m	10	-
UTOGU FIX	UN601 AWY-HI	55.12780 -3.07861	3,000 ft 914 m	16	-
INREV FIX	UN601 AWY-HI	55.14920 -3.09417	3,000 ft 914 m	1	-
ESKDO FIX	UN601 AWY-HI	55.29890 -3.20424	3,000 ft 914 m	9	-
IPDOR FIX	UN601 AWY-HI	55.37750 -3.26250	3,000 ft 914 m	5	-
TLA VOR	UN601 AWY-HI	55.49910 -3.35283	3,000 ft 914 m	7	TALLA
GRICE FIX	N601 AWY-LO	56.19670 -3.68556	3,000 ft 914 m	43	-
EGPE APT	-	57.54250 -4.04750	0 ft 0 m	81	Inverness

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 070450Z AUTO VRB02KT 6000 NCD 10/09 Q1018 NOSIG

TAF

TAF EGLL 062254Z 0700/0806 02004KT 9999 FEW040 PROB30 TEMPO 0700/0702 8000 -RA TEMPO 0702/0707 7000 PROB30 0702/0707 4000

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	89.30		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

EGPE

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

Elevation: 31 ft / 9 m
Location: 57.542500 -4.047500
Magnetic Var: 1.734 W

METAR

EGPE 070520Z 00000KT 9999 BKN033 09/05 Q1022

TAF

UNKNOWN

Frequencies

APP - 122.60 MHz - INVERNESS APPROACH
REC - 109.20 MHz - INVERNESS INFORMATION

TWR - 118.40 MHz - INVERNESS TOWER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05	150 ft	6,178 ft	49.43	ASPHALT	217 ft	0 ft
	46 m	1,883 m	51.17		66 m	0 m
23	150 ft	6,178 ft	229.45	ASPHALT	0 ft	0 ft
	46 m	1,883 m	231.19		0 m	0 m
11	59 ft	2,301 ft	109.59	ASPHALT	0 ft	0 ft
	18 m	701 m	111.32		0 m	0 m
29	59 ft	2,301 ft	289.60	ASPHALT	0 ft	0 ft
	18 m	701 m	291.33		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05	DME	ILN	108.50 MHz	18 nm	-	-	43 ft
				33 km	-		43 m
23	DME	IDX	108.50 MHz	18 nm	-	-	43 ft
				33 km	-		43 m
05	LOC-ILS	ILN	108.50 MHz	18 nm	49.42	-	31 ft
				33 km	51.15		31 m
23	LOC-ILS	IDX	108.50 MHz	18 nm	229.39	-	31 ft
				33 km	231.12		31 m
05	GS	ILN	108.50 MHz	10 nm	49.81	3.00	31 ft
				19 km	51.54		31 m
23	GS	IDX	108.50 MHz	10 nm	229.81	3.00	31 ft
				19 km	231.54		31 m