EGLL
London Heathrow

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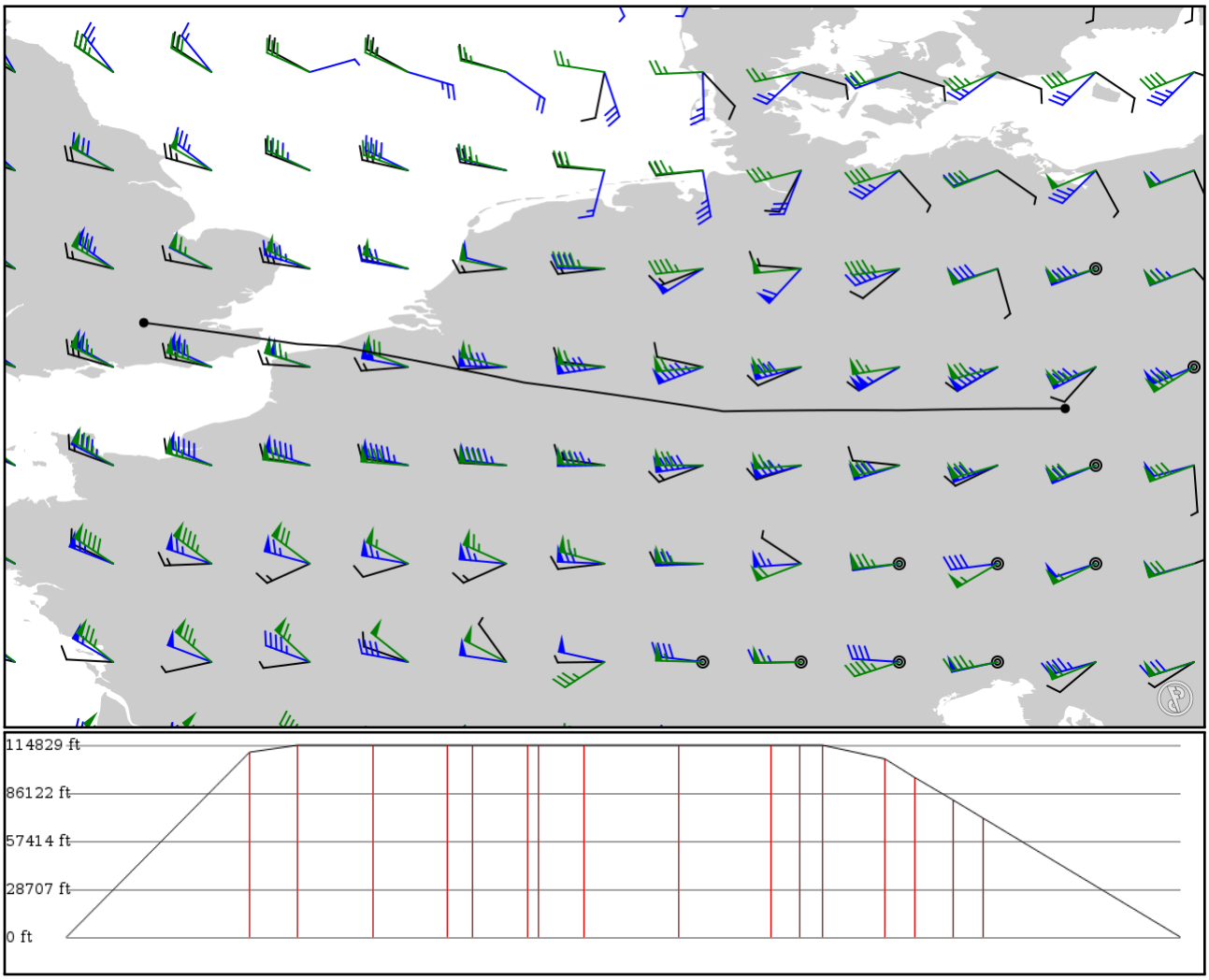
LKPR
Praha - Ruzyne

2024/05/16 0947Z

EGLL KONAN **L607** KOK **UL607** AMASI **UM149** BOMBI **UL984** PIGMI **L984** KULOK LKPR

572.86 nm / 1060.94 km



Notes

Basic altitude profile:
- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 30000ft
- 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
KONAN FIX	–	51.13083 2.00000	33,700 ft 10,272 m	94	–
KOK VOR	L607 AWY-LO	51.09472 2.65167	35,000 ft 10,668 m	24	KOKSY VORTAC
FERDI FIX	UL607 AWY-HI	50.91264 3.63696	35,000 ft 10,668 m	38	–
BUPAL FIX	UL607 AWY-HI	50.72306 4.60111	35,000 ft 10,668 m	38	–
REMBA FIX	UL607 AWY-HI	50.66223 4.91403	35,000 ft 10,668 m	12	–
SPI VOR	UL607 AWY-HI	50.51472 5.62333	35,000 ft 10,668 m	28	SPRIMONT VOR-DME
PELIX FIX	UL607 AWY-HI	50.49694 5.76250	35,000 ft 10,668 m	5	–
MATUG FIX	UL607 AWY-HI	50.41667 6.36972	35,000 ft 10,668 m	23	–
AMASI FIX	UL607 AWY-HI	50.24028 7.60611	35,000 ft 10,668 m	48	–
BOMBI FIX	UM149 AWY-HI	50.05667 8.80028	35,000 ft 10,668 m	47	–
ESATI FIX	UL984 AWY-HI	50.06306 9.19000	35,000 ft 10,668 m	15	–
LOHRE FIX	UL984 AWY-HI	50.06694 9.48639	35,000 ft 10,668 m	11	–
PIGMI FIX	UL984 AWY-HI	50.07389 10.32306	32,500 ft 9,906 m	32	–
SULUS FIX	L984 AWY-LO	50.07528 10.72889	29,100 ft 8,870 m	15	–
LONLI FIX	L984 AWY-LO	50.07472 11.22639	25,000 ft 7,620 m	19	–
KULOK FIX	L984 AWY-LO	50.07278 11.63056	21,700 ft 6,614 m	15	–
LKPR APT	–	50.10114 14.26296	0 ft 0 m	101	Praha - Ruzyne

EGLL

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

Elevation: 83 ft / 25 m
Location: 51.471200 -0.460881
Magnetic Var: 0.380 E

METAR

EGLL 160920Z AUTO 04003KT 360V080 9999 -RA NCD 15/11 Q1005 NOSIG

TAF

TAF AMD EGLL 160835Z 1608/1712 03005KT 9999 SCT020 TEMPO 1609/1615 7000 SHRA RA PROB30 TEMPO 1609/1615 4000 +SHRA

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 89.28	ASPHALT	1,007 ft 307 m	0 ft 0 m
27R	164 ft 50 m	12,770 ft 3,892 m	269.70 269.33	ASPHALT	0 ft 0 m	177 ft 54 m
09R	164 ft 50 m	11,975 ft 3,650 m	89.68 89.30	ASPHALT	1,004 ft 306 m	0 ft 0 m
27L	164 ft 50 m	11,975 ft 3,650 m	269.72 269.34	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 89.30	-	83 ft 83 m
09R	LOC-ILS	IBB	109.50 MHz	18 nm 33 km	89.70 89.32	-	83 ft 83 m
27L	LOC-ILS	ILL	109.50 MHz	18 nm 33 km	269.70 269.32	-	83 ft 83 m
27R	LOC-ILS	IRR	110.30 MHz	18 nm 33 km	269.68 269.30	-	83 ft 83 m
09L	GS	IAA	110.30 MHz	10 nm 19 km	89.68 89.30	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	89.32		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

LKPR

Region: CZECH REPUBLIC
Timezone: EUROPE/PRAGUE
Runways: 2

Elevation: 1,247 ft / 380 m
Location: 50.104100 14.256700
Magnetic Var: 4.666 E

METAR

LKPR 160930Z 13022KT 9999 FEW048 18/06 Q1011 NOSIG

TAF

TAF LKPR 160800Z 1609/1715 13017KT CAVOK TEMPO 1612/1620 14020G30KT 9999 SCT045 BECMG 1703/1705 9999 BKN030 BECMG

Frequencies

REC - 122.15 MHz - ATIS
TWR - 134.55 MHz - RUZYNE TOWER
GND - 131.95 MHz - RUZYNE GROUND
APP - 136.07 MHz - PRAGUE APPROACH
APP - 120.52 MHz - PRAGUE APPROACH
REC - 118.30 MHz - RUZYNE INFORMATION
REC - 136.07 MHz - RUZYNE INFORMATION
APP - 120.52 MHz - PRAGUE RADAR

TWR - 118.10 MHz - RUZYNE TOWER
GND - 121.90 MHz - RUZYNE GROUND
CLD - 120.05 MHz - CLEARANCE DELIVERY
APP - 127.57 MHz - PRAGUE APPROACH
APP - 119.00 MHz - PRAGUE APPROACH
REC - 127.57 MHz - RUZYNE INFORMATION
REC - 136.17 MHz - RUZYNE INFORMATION
APP - 127.57 MHz - PRAGUE RADAR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12	148 ft	10,674 ft	126.99	CONCRETE	0 ft	0 ft
	45 m	3,253 m	122.32		0 m	0 m
30	148 ft	10,674 ft	307.02	CONCRETE	0 ft	0 ft
	45 m	3,253 m	302.35		0 m	0 m
06	148 ft	12,198 ft	64.93	CONCRETE	0 ft	0 ft
	45 m	3,718 m	60.26		0 m	0 m
24	148 ft	12,198 ft	244.96	CONCRETE	0 ft	0 ft
	45 m	3,718 m	240.30		0 m	0 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	DME	PH	111.15 MHz	18 nm	-	-	1,250 ft
				33 km	-		1,250 m
12	DME	PA	109.95 MHz	18 nm	-	-	1,246 ft
				33 km	-		1,246 m
24	DME	PR	109.10 MHz	18 nm	-	-	1,175 ft
				33 km	-		1,175 m
30	DME	PG	109.50 MHz	18 nm	-	-	1,250 ft
				33 km	-		1,250 m
06	LOC-ILS	PH	111.15 MHz	18 nm	64.94	-	1,202 ft
				33 km	60.27		1,202 m
12	LOC-ILS	PA	109.95 MHz	18 nm	127.00	-	1,246 ft
				33 km	122.33		1,246 m
24	LOC-ILS	PR	109.10 MHz	18 nm	244.95	-	1,156 ft
				33 km	240.28		1,156 m
30	LOC-ILS	PG	109.50 MHz	18 nm	307.08	-	1,234 ft
				33 km	302.42		1,234 m
06	GS	PH	111.15 MHz	10 nm	65.88	3.00	1,202 ft
				19 km	61.21		1,202 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12	GS	PA	109.95 MHz	10 nm	127.00	3.00	1,246 ft
				19 km	122.33		1,246 m
24	GS	PR	109.10 MHz	10 nm	245.88	3.00	1,156 ft
				19 km	241.21		1,156 m
30	GS	PG	109.50 MHz	10 nm	307.00	3.00	1,234 ft
				19 km	302.33		1,234 m