

LROP

Bucharest Henri Coanda

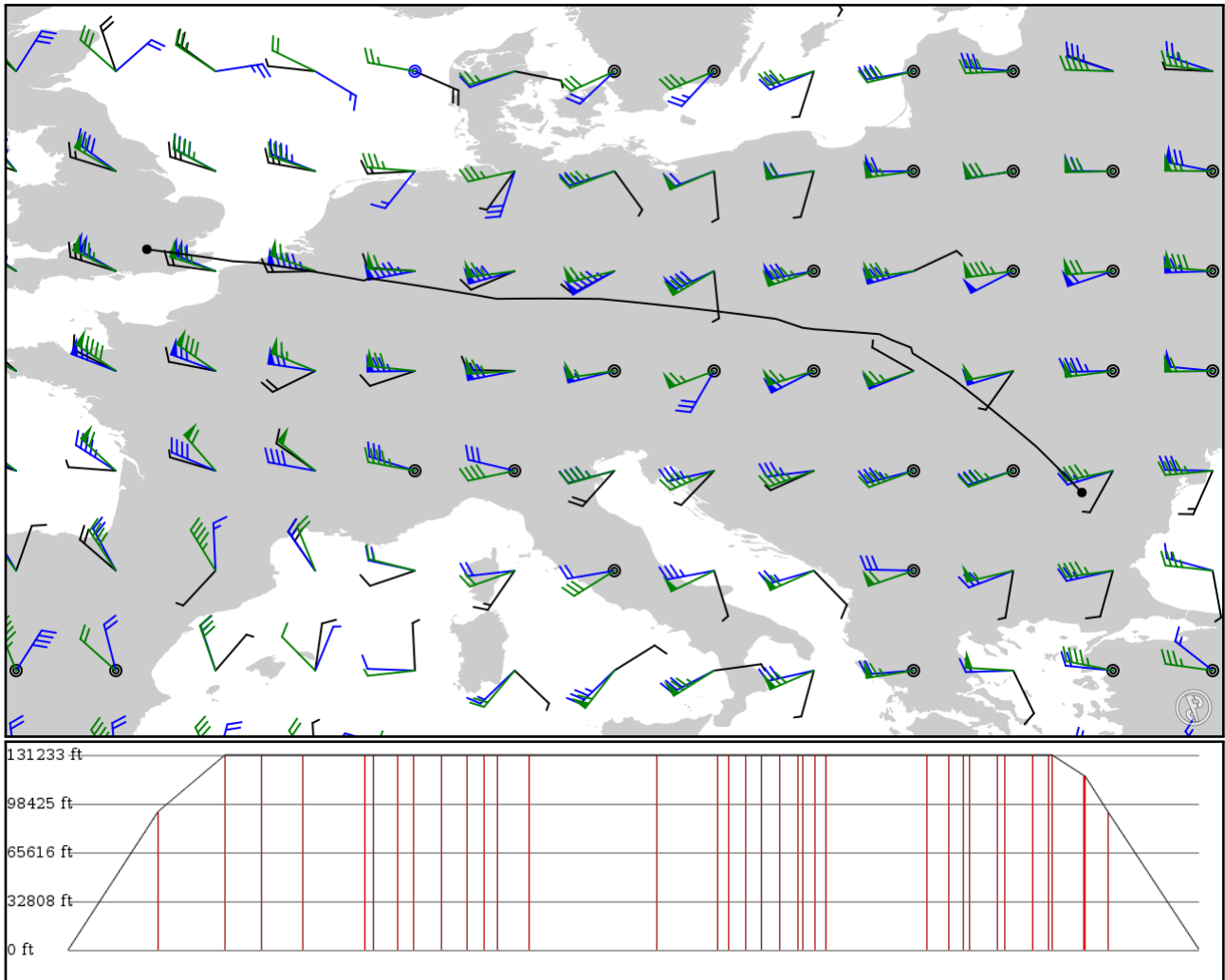
EGLL

London Heathrow

2024/05/29 0251Z

LROP MOBRA **L619** KARIL KEKED KSC **R232** PPD **P27** MAKAL **L624** LABUK **Y444** ELMEK **L726** OKG **UL984** LOHRE
UL610 BATTY **T855** LNO **L607** KOK KOK **L607** KONAN EGLL

1180.81 nm / 2186.86 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 40000ft
- Cruise Speed: 500kts
- Descent Rate: 2500ft/min
- Descent Speed: 220kts

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
LROP	-	44.57230	0 ft	-	Bucharest Henri Coanda
APT	-	26.10230	0 m	-	
MOBRA	-	45.86440	28,400 ft	94	-
FIX	-	24.81940	8,656 m	-	-
REBLA	L619	46.76000	40,000 ft	69	-
FIX	AWY-HI	23.74470	12,192 m	-	-
LARMU	L619	47.25030	40,000 ft	38	-
FIX	AWY-HI	23.13580	12,192 m	-	-
KARIL	L619	47.79390	40,000 ft	43	-
FIX	AWY-HI	22.44220	12,192 m	-	-
KEKED	-	48.52310	40,000 ft	63	-
FIX	-	21.29140	12,192 m	-	-
KSC	-	48.68310	40,000 ft	9	KOSICE
VOR	-	21.24820	12,192 m	-	
MARKA	R232	48.90220	40,000 ft	25	-
FIX	AWY-LO	20.69360	12,192 m	-	-
PPD	R232	49.06470	40,000 ft	16	TATRY
VOR	AWY-LO	20.35010	12,192 m	-	
LIPMU	P27	49.12310	40,000 ft	28	-
FIX	AWY-LO	19.62310	12,192 m	-	-
RUTKI	P27	49.17330	40,000 ft	26	-
FIX	AWY-LO	18.94010	12,192 m	-	-
ZLA	P27	49.20290	40,000 ft	16	ZILINA
NDB	AWY-LO	18.51040	12,192 m	-	
MAKAL	P27	49.24600	40,000 ft	13	-
FIX	AWY-LO	18.16570	12,192 m	-	-
LABUK	L624	49.49850	40,000 ft	33	-
FIX	AWY-HI	17.41080	12,192 m	-	-
ELMEK	Y444	49.90390	40,000 ft	133	-
FIX	AWY-HI	14.02990	12,192 m	-	-
OKG	L726	50.06510	40,000 ft	63	CHEB
VOR	AWY-HI	12.40570	12,192 m	-	
ABERU	UL984	50.06920	40,000 ft	12	-
FIX	AWY-HI	12.09370	12,192 m	-	-
KULOK	UL984	50.07280	40,000 ft	17	-
FIX	AWY-HI	11.63050	12,192 m	-	-
LONLI	UL984	50.07470	40,000 ft	15	-
FIX	AWY-HI	11.22640	12,192 m	-	-
SULUS	UL984	50.07520	40,000 ft	19	-
FIX	AWY-HI	10.72880	12,192 m	-	-
KOMIB	UL984	50.07340	40,000 ft	18	-
FIX	AWY-HI	10.24270	12,192 m	-	-
RASPU	UL984	50.07280	40,000 ft	5	-
FIX	AWY-HI	10.09860	12,192 m	-	-
OSBIT	UL984	50.07010	40,000 ft	12	-
FIX	AWY-HI	9.78307	12,192 m	-	-
LOHRE	UL984	50.06690	40,000 ft	11	-
FIX	AWY-HI	9.48639	12,192 m	-	-
ADKUV	UL610	50.50690	40,000 ft	105	-
FIX	AWY-HI	6.81750	12,192 m	-	-
LAMLA	UL610	50.59310	40,000 ft	22	-
FIX	AWY-HI	6.23806	12,192 m	-	-
BATTY	UL610	50.64920	40,000 ft	15	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	5.84878	12,192 m		
LNO	T855	50.58580	40,000 ft	6	OLNO
VOR	AWY-LO	5.71028	12,192 m		
NIK40	L607	50.71960	40,000 ft	29	-
FIX	AWY-LO	4.96746	12,192 m		
GILOM	L607	50.75200	40,000 ft	7	-
FIX	AWY-LO	4.77411	12,192 m		
DENOX	L607	50.87940	40,000 ft	29	-
FIX	AWY-LO	4.02778	12,192 m		
GOLEX	L607	50.94530	40,000 ft	16	-
FIX	AWY-LO	3.61583	12,192 m		
MAK	L607	50.96440	40,000 ft	4	MACKEL
NDB	AWY-LO	3.49639	12,192 m		
KOK	L607	51.09920	35,800 ft	32	KOKSY VORTAC
DME	AWY-LO	2.65472	10,912 m		
KOK	-	51.09470	35,700 ft	0	KOKSY
VOR	-	2.65167	10,881 m		
KONAN	L607	51.13080	28,300 ft	24	-
FIX	AWY-LO	2.00000	8,626 m		
EGLL	-	51.47120	0 ft	94	London Heathrow
APT	-	-0.46088	0 m		

LROP

Region: ROMANIA
Timezone: EUROPE/BUCHAREST
Runways: 2

Elevation: 313 ft / 95 m
Location: 44.572300 26.102300
Magnetic Var: 6.296 E

METAR

LROP 290230Z 29004KT CAVOK 12/12 Q1012 NOSIG

TAF

TAF LROP 282300Z 2900/3000 VRB04KT CAVOK TEMPO 2906/2912 5000 -SHRA BKN010 SCT040CB TEMPO 2912/2918 VRB20KT 5000

Frequencies

REC - 118.50 MHz - OTOPENI ATIS
TWR - 121.85 MHz - OTOPENI TWR

GND - 121.70 MHz - OTOPENI GND
APP - 118.25 MHz - BUCHAREST APP

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08R	148 ft	11,494 ft	83.90	ASPHALT	0 ft	0 ft
	45 m	3,503 m	77.61		0 m	0 m
26L	148 ft	11,494 ft	263.93	ASPHALT	0 ft	0 ft
	45 m	3,503 m	257.64		0 m	0 m
08L	148 ft	11,493 ft	83.91	ASPHALT	0 ft	0 ft
	45 m	3,503 m	77.61		0 m	0 m
26R	148 ft	11,493 ft	263.94	ASPHALT	0 ft	0 ft
	45 m	3,503 m	257.64		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08L	DME	ILL	110.90 MHz	18 nm	-	-	400 ft
				33 km	-		400 m
08R	DME	IOP	110.30 MHz	18 nm	-	-	400 ft
				33 km	-		400 m
26L	DME	IOE	109.10 MHz	18 nm	-	-	314 ft
				33 km	-		314 m
26R	DME	IRR	110.70 MHz	18 nm	-	-	400 ft
				33 km	-		400 m
08L	LOC-ILS	ILL	110.90 MHz	18 nm	83.74	-	314 ft
				33 km	77.45		314 m
08R	LOC-ILS	IOP	110.30 MHz	18 nm	83.74	-	303 ft
				33 km	77.44		303 m
26L	LOC-ILS	IOE	109.10 MHz	18 nm	264.11	-	314 ft
				33 km	257.81		314 m
26R	LOC-ILS	IRR	110.70 MHz	18 nm	264.12	-	314 ft
				33 km	257.82		314 m
08L	GS	ILL	110.90 MHz	10 nm	84.84	3.00	314 ft
				19 km	78.55		314 m
08R	GS	IOP	110.30 MHz	10 nm	84.81	2.70	314 ft
				19 km	78.51		314 m
26L	GS	IOE	109.10 MHz	10 nm	264.81	2.70	303 ft
				19 km	258.51		303 m
26R	GS	IRR	110.70 MHz	10 nm	264.84	3.00	314 ft
				19 km	258.55		314 m

EGLL

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

Elevation: 83 ft / 25 m
Location: 51.471200 -0.460881
Magnetic Var: 0.385 E

METAR

EGLL 290220Z AUTO 24007KT 9999 NCD 13/11 Q1009

TAF

TAF EGLL 282255Z 2900/3006 23010KT 9999 SCT015 PROB40 TEMPO 2900/2908 BKN012 BECMG 2912/2915 29012KT PROB40 TEMPO

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	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	269.32		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	269.34		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