

# EGLL

London Heathrow

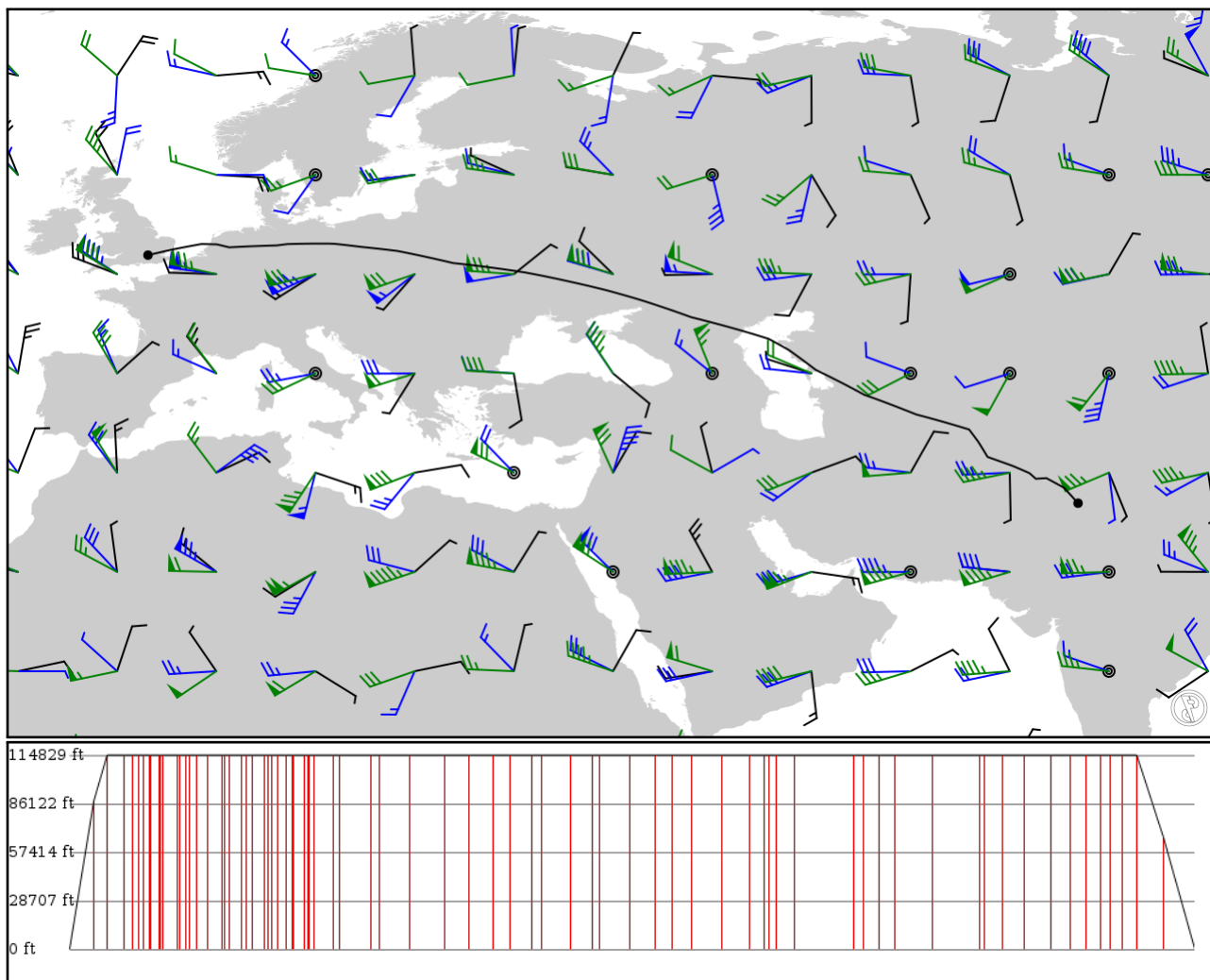
# OPLA

ALLAMA IQBAL INTL

2024/05/04 2039Z

EGLL ARTOV **L620** ARNEM **UP147** RKN **UL980** DLE **L980** HLZ **UL980** SUBIX **L980** PEKIT **A83** TAGAN **L980** TAMAK  
**A87** AKT AKT **A87** TIROM **A845** DUTAR **B361** RAPTA **B442** SERGO **M696** TAPIS **L509** LAJAK **G796** HANGU **J139**  
JABAR **L509** INDEK OPLA

3478.34 nm / 6441.88 km



## Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- 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	-	51.47120	0 ft	-	London Heathrow
APT	-	-0.46088	0 m		
ARTOV	-	51.90530	26,700 ft	74	-
FIX	-	1.42583	8,138 m		
REDFA	L620	52.11460	35,000 ft	41	-
FIX	AWY-LO	2.48795	10,668 m		
TULIP	L620	52.36770	35,000 ft	52	-
FIX	AWY-LO	3.85731	10,668 m		
BASNO	L620	52.35020	35,000 ft	26	-
FIX	AWY-LO	4.57504	10,668 m		
PAM	L620	52.33480	35,000 ft	18	PAMPUS
VOR	AWY-LO	5.09216	10,668 m		
NYKER	L620	52.23040	35,000 ft	17	-
FIX	AWY-LO	5.52880	10,668 m		
ELPAT	L620	52.12740	35,000 ft	16	-
FIX	AWY-LO	5.95114	10,668 m		
ARNEM	L620	52.09640	35,000 ft	4	-
FIX	AWY-LO	6.07660	10,668 m		
RKN	UP147	52.13320	35,000 ft	25	REKKEN VOR-DME
DME	AWY-HI	6.76388	10,668 m		
ETEBO	UL980	52.13830	35,000 ft	4	-
FIX	AWY-HI	6.87528	10,668 m		
AMSAN	UL980	52.15030	35,000 ft	8	-
FIX	AWY-HI	7.11139	10,668 m		
OSN	UL980	52.20010	35,000 ft	43	OSNABRUECK
VOR	AWY-HI	8.28552	10,668 m		
MOBSA	UL980	52.20640	35,000 ft	6	-
FIX	AWY-HI	8.44944	10,668 m		
BADMU	UL980	52.22440	35,000 ft	19	-
FIX	AWY-HI	8.97083	10,668 m		
ROBEG	UL980	52.23360	35,000 ft	11	-
FIX	AWY-HI	9.26962	10,668 m		
DLE	UL980	52.25030	35,000 ft	22	LEINE
VOR	AWY-HI	9.88349	10,668 m		
HLZ	L980	52.36340	35,000 ft	34	HEHLINGEN
VOR	AWY-LO	10.79520	10,668 m		
GALKU	UL980	52.38940	35,000 ft	47	-
FIX	AWY-HI	12.07920	10,668 m		
SOBLU	UL980	52.39220	35,000 ft	7	-
FIX	AWY-HI	12.27280	10,668 m		
PENEK	UL980	52.39580	35,000 ft	13	-
FIX	AWY-HI	12.64670	10,668 m		
ADLIR	UL980	52.40030	35,000 ft	35	-
FIX	AWY-HI	13.62190	10,668 m		
TUVAK	UL980	52.39980	35,000 ft	16	-
FIX	AWY-HI	14.07080	10,668 m		
SUBIX	UL980	52.37970	35,000 ft	18	-
FIX	AWY-HI	14.58560	10,668 m		
BAREP	L980	52.27110	35,000 ft	36	-
FIX	AWY-HI	15.56440	10,668 m		
KELOD	L980	52.23390	35,000 ft	11	-
FIX	AWY-HI	15.88330	10,668 m		
OBOLA	L980	52.19440	35,000 ft	12	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	16.21140	10,668 m		
ADVAB	L980	52.13060	35,000 ft	19	-
FIX	AWY-HI	16.72720	10,668 m		
BADUP	L980	52.05920	35,000 ft	25	-
FIX	AWY-HI	17.42110	10,668 m		
MASIV	L980	52.01250	35,000 ft	16	-
FIX	AWY-HI	17.85670	10,668 m		
INDIG	L980	51.99670	35,000 ft	5	-
FIX	AWY-HI	18.00000	10,668 m		
UTOLU	L980	51.89690	35,000 ft	32	-
FIX	AWY-HI	18.86750	10,668 m		
VAMPU	L980	51.86580	35,000 ft	9	-
FIX	AWY-HI	19.12500	10,668 m		
DERAM	L980	51.84690	35,000 ft	5	-
FIX	AWY-HI	19.28080	10,668 m		
POLON	L980	51.80000	35,000 ft	14	-
FIX	AWY-HI	19.65610	10,668 m		
ASVEM	L980	51.48220	35,000 ft	61	-
FIX	AWY-HI	21.22720	10,668 m		
OMAVA	L980	51.38390	35,000 ft	18	-
FIX	AWY-HI	21.68810	10,668 m		
USTIL	L980	50.83330	35,000 ft	96	-
FIX	AWY-HI	24.10000	10,668 m		
VABOD	L980	50.75830	35,000 ft	26	-
FIX	AWY-HI	24.79500	10,668 m		
DORER	L980	50.46580	35,000 ft	93	-
FIX	AWY-HI	27.20780	10,668 m		
BEMBI	L980	50.07470	35,000 ft	107	-
FIX	AWY-HI	29.93310	10,668 m		
EDIMI	L980	49.71560	35,000 ft	73	-
FIX	AWY-HI	31.76080	10,668 m		
PEKIT	L980	49.31330	35,000 ft	76	-
FIX	AWY-HI	33.61670	10,668 m		
TOVPU	A83	49.02310	35,000 ft	53	-
FIX	AWY-HI	34.90060	10,668 m		
TAGAN	A83	48.65000	35,000 ft	64	-
FIX	AWY-HI	36.44170	10,668 m		
GANRA	L980	48.44530	35,000 ft	32	-
FIX	AWY-HI	37.18690	10,668 m		
TAMAK	L980	47.85670	35,000 ft	88	-
FIX	AWY-HI	39.21830	10,668 m		
ARDUB	A87	47.36860	35,000 ft	67	-
FIX	AWY-HI	40.72310	10,668 m		
BANPA	A87	47.21580	35,000 ft	20	-
FIX	AWY-HI	41.18080	10,668 m		
TIKNA	A87	46.47970	35,000 ft	96	-
FIX	AWY-HI	43.26330	10,668 m		
LUTIN	A87	46.02970	35,000 ft	78	-
FIX	AWY-HI	45.03530	10,668 m		
TETMA	A87	45.71670	35,000 ft	52	-
FIX	AWY-HI	46.19530	10,668 m		
LABUG	A87	45.35830	35,000 ft	57	-
FIX	AWY-HI	47.45860	10,668 m		
AZABI	A87	44.74000	35,000 ft	94	-
FIX	AWY-HI	49.50000	10,668 m		
AKT	A87	43.87230	35,000 ft	85	AKTAU

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VOR	AWY-HI	51.06440	10,668 m		
AKT	-	43.85860	35,000 ft	1	AKTAU VOR-DME
DME	-	51.10190	10,668 m		
BALIG	A87	43.32890	35,000 ft	45	-
FIX	AWY-HI	51.83830	10,668 m		
GIRUL	A87	43.14060	35,000 ft	15	-
FIX	AWY-HI	52.09500	10,668 m		
INRED	A87	42.87640	35,000 ft	22	-
FIX	AWY-HI	52.45190	10,668 m		
TIROM	A87	42.24280	35,000 ft	53	-
FIX	AWY-HI	53.28890	10,668 m		
BEDEV	A845	40.52500	35,000 ft	183	-
FIX	AWY-HI	56.67030	10,668 m		
ATASH	A845	40.22780	35,000 ft	30	-
FIX	AWY-HI	57.21940	10,668 m		
VARAN	A845	39.89530	35,000 ft	47	-
FIX	AWY-HI	58.16500	10,668 m		
NEDIR	A845	39.54420	35,000 ft	48	-
FIX	AWY-HI	59.10170	10,668 m		
DUTAR	A845	38.65500	35,000 ft	119	-
FIX	AWY-HI	61.38500	10,668 m		
GITAB	B361	37.85170	35,000 ft	145	-
FIX	AWY-HI	64.29330	10,668 m		
RARUN	B361	37.77500	35,000 ft	13	-
FIX	AWY-HI	64.55000	10,668 m		
RAPTA	B361	37.45000	35,000 ft	55	-
FIX	AWY-HI	65.63330	10,668 m		
UKMUS	B442	36.45000	35,000 ft	69	-
FIX	AWY-LO	66.38000	10,668 m		
SERGO	B442	35.24140	35,000 ft	81	-
FIX	AWY-LO	67.12170	10,668 m		
VUSAR	M696	34.83940	35,000 ft	60	-
FIX	AWY-LO	68.25780	10,668 m		
TAPIS	M696	34.51670	35,000 ft	48	-
FIX	AWY-LO	69.15000	10,668 m		
GIDOG	L509	34.17640	35,000 ft	44	-
FIX	AWY-HI	69.94640	10,668 m		
LAJAK	L509	33.93310	35,000 ft	31	-
FIX	AWY-HI	70.49970	10,668 m		
HANGU	G796	33.48580	35,000 ft	36	-
FIX	AWY-HI	71.00580	10,668 m		
JABAR	J139	33.53830	35,000 ft	42	-
FIX	AWY-HI	71.85610	10,668 m		
INDEK	L509	32.76670	20,200 ft	84	-
FIX	AWY-HI	73.26610	6,157 m		
OPLA	-	31.52160	0 ft	94	ALLAMA IQBAL INTL
APT	-	74.40460	0 m		

## EGLL

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

Elevation: 83 ft / 25 m  
Location: 51.471200 -0.460881  
Magnetic Var: 0.375 E

## METAR

EGLL 042020Z AUTO 17005KT 120V240 9999 NCD 13/08 Q1009

## TAF

TAF EGLL 041656Z 0418/0524 18006KT 9999 SCT040 PROB30 TEMPO 0418/0420 4000 +SHRA BECMG 0423/0502 7000 PROB30 0501

## 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	89.31		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

## OPLA

Region: PAKISTAN  
Timezone: ASIA/KARACHI  
Runways: 2

Elevation: 712 ft / 217 m  
Location: 31.521600 74.404600  
Magnetic Var: 2.388 E

## METAR

OPLA 042025Z 35010KT 4000 HZ NSC 27/14 Q1004 NOSIG RMK QFE978 A29.65

## TAF

TAF OPLA 041700Z 0418/0524 35008KT 4000 FU NSC TX38/0510Z TN23/0500Z FM050400 33010KT 6000 NSC TEMPO 0509/0514 2500

## Frequencies

REC - 126.30 MHz - ATIS  
TWR - 118.10 MHz - LAHORE TWR  
APP - 121.30 MHz - LAHORE APP  
GND - 118.40 MHz - LAHORE GND  
REC - 121.80 MHz - LAHORE UCM

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
18L	151 ft	11,016 ft	180.87	CONCRETE	0 ft	427 ft
	46 m	3,358 m	178.48		0 m	130 m
36R	151 ft	11,016 ft	0.87	CONCRETE	0 ft	417 ft
	46 m	3,358 m	358.48		0 m	127 m
18R	151 ft	9,058 ft	180.86	ASPHALT	0 ft	0 ft
	46 m	2,761 m	178.47		0 m	0 m
36L	151 ft	9,058 ft	0.86	ASPHALT	0 ft	0 ft
	46 m	2,761 m	358.47		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
36R	DME	ILA	109.90 MHz	18 nm	-	-	712 ft
				33 km	-		712 m
36L	LOC-ILS	ILO	109.70 MHz	18 nm	0.86	-	712 ft
				33 km	358.47		712 m
36R	LOC-ILS	ILA	109.90 MHz	18 nm	0.87	-	712 ft
				33 km	358.48		712 m
36L	GS	ILO	109.70 MHz	10 nm	0.86	3.00	712 ft
				19 km	358.47		712 m
36R	GS	ILA	109.90 MHz	10 nm	0.87	3.00	712 ft
				19 km	358.48		712 m