

# HKJK

Nairobi Jomo Kenyatta Intl

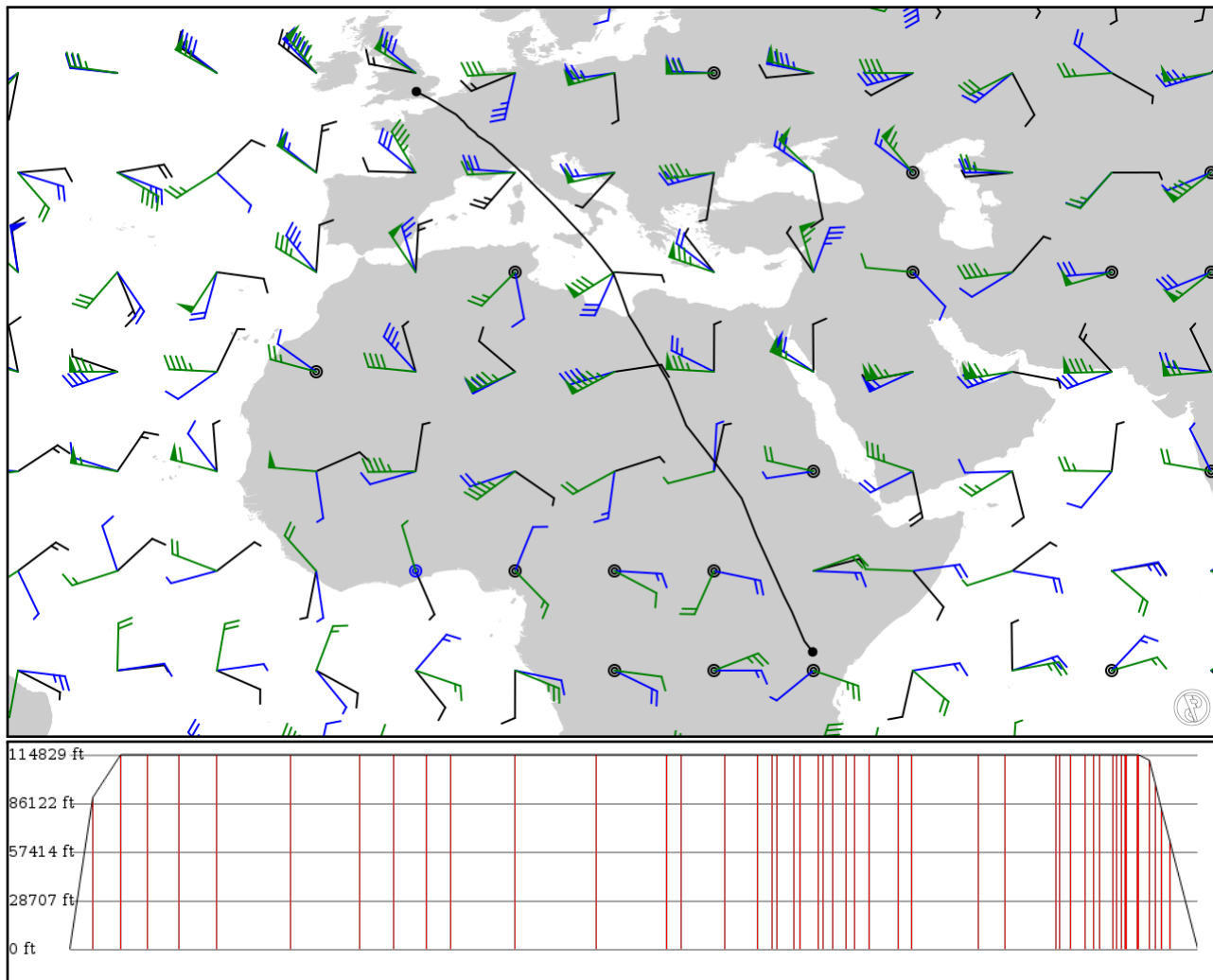
# EGLL

London Heathrow

2024/06/04 0857Z

HKJK NAK **UM304** EPLAS **UB612** ORNAT **B21** MB **N68** OLMAX **UM621** AOSTA **UM729** MOLUS **UT423** IBODI **UL153** GIVRI  
**UM982** ERTIP **A6** ALIMO KOTUN **UL613** DIDOR **UT10** DIMAL EGLL

3717.77 nm / 6885.31 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
HKJK APT	-	-1.31666 36.93140	0 ft 0 m	-	Nairobi Jomo Kenyatta Intl
NAK VOR	-	-0.30475 36.15340	27,300 ft 8,321 m	76	NAKURU
KIMET FIX	UM304 AWY-HI	1.13059 35.52830	35,000 ft 10,668 m	94	-
PATAR FIX	UM304 AWY-HI	2.44793 34.97540	35,000 ft 10,668 m	85	-
EPLAS FIX	UM304 AWY-HI	3.99699 34.19750	35,000 ft 10,668 m	104	-
TAPOS FIX	UB612 AWY-HI	5.90233 33.33390	35,000 ft 10,668 m	125	-
MLK VOR	UB612 AWY-HI	9.56317 31.65320	35,000 ft 10,668 m	241	MALAKAL
OBD VOR	UB612 AWY-HI	13.14770 30.23340	35,000 ft 10,668 m	230	EL
DELAM FIX	UB612 AWY-HI	14.66690 29.11220	35,000 ft 10,668 m	112	-
ALVOR FIX	UB612 AWY-HI	16.10250 28.03420	35,000 ft 10,668 m	106	-
SOGIN FIX	UB612 AWY-HI	17.19580 27.20000	35,000 ft 10,668 m	81	-
ORNAT FIX	UB612 AWY-HI	20.00000 25.00000	35,000 ft 10,668 m	209	-
KFR VOR	B21 AWY-HI	24.15330 23.30830	35,000 ft 10,668 m	266	KUFRA
KARUB FIX	B21 AWY-HI	27.59000 21.25670	35,000 ft 10,668 m	234	-
DAYFA FIX	B21 AWY-HI	28.32170 20.87670	35,000 ft 10,668 m	48	-
MB NDB	B21 AWY-HI	30.41830 19.57250	35,000 ft 10,668 m	143	MARSA
GENIN FIX	N68 AWY-HI	32.14440 18.95280	35,000 ft 10,668 m	108	-
ORGON FIX	N68 AWY-HI	32.87940 18.68110	35,000 ft 10,668 m	46	-
MISIK FIX	N68 AWY-HI	33.12080 18.59080	35,000 ft 10,668 m	15	-
NETAG FIX	N68 AWY-HI	34.00890 18.25470	35,000 ft 10,668 m	55	-
OLMAX FIX	N68 AWY-HI	34.33330 18.13060	35,000 ft 10,668 m	20	-
BEKNI FIX	UM621 AWY-HI	35.20420 17.46860	35,000 ft 10,668 m	61	-
RUDOG FIX	UM621 AWY-HI	35.43330 17.29190	35,000 ft 10,668 m	16	-
EVIRA FIX	UM621 AWY-HI	35.88140 16.94170	35,000 ft 10,668 m	31	-
ASKOT FIX	UM621 AWY-HI	36.50000 16.45140	35,000 ft 10,668 m	44	-
ERNAM FIX	UM621 AWY-HI	36.85830 16.16250	35,000 ft 10,668 m	25	-
ABUKI	UM621	37.53360	35,000 ft	49	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	15.55920	10,668 m		
TADIX	UM621	38.83030	35,000 ft	96	-
FIX	AWY-HI	14.36110	10,668 m		
AMANO	UM621	39.42170	35,000 ft	44	-
FIX	AWY-HI	13.79670	10,668 m		
GILIO	UM621	42.36670	35,000 ft	219	-
FIX	AWY-HI	10.92610	10,668 m		
BETEN	UM621	43.55310	35,000 ft	87	-
FIX	AWY-HI	9.76833	10,668 m		
AOSTA	UM621	45.79640	35,000 ft	169	-
FIX	AWY-HI	7.34583	10,668 m		
ORSUD	UM729	45.95780	35,000 ft	11	-
FIX	AWY-HI	7.18167	10,668 m		
MOLUS	UM729	46.44390	35,000 ft	35	-
FIX	AWY-HI	6.67944	10,668 m		
IBODI	UT423	46.95360	35,000 ft	44	-
FIX	AWY-HI	5.90000	10,668 m		
GIVRI	UL153	47.29190	35,000 ft	30	-
FIX	AWY-HI	5.34222	10,668 m		
TINIL	UM982	47.58890	35,000 ft	20	-
FIX	AWY-HI	5.09861	10,668 m		
ERTIP	UM982	48.13440	35,000 ft	43	-
FIX	AWY-HI	4.40667	10,668 m		
SOMDA	A6	48.33780	35,000 ft	13	-
FIX	AWY-LO	4.24444	10,668 m		
ARSIL	A6	48.56000	35,000 ft	15	-
FIX	AWY-LO	4.06167	10,668 m		
ALIMO	A6	48.71580	35,000 ft	10	-
FIX	AWY-LO	3.93222	10,668 m		
KOTUN	-	48.72440	35,000 ft	2	-
FIX	-	3.87111	10,668 m		
PODUK	UL613	49.24610	35,000 ft	37	-
FIX	AWY-HI	3.35056	10,668 m		
DIDOR	UL613	49.31360	35,000 ft	4	-
FIX	AWY-HI	3.28194	10,668 m		
IRBAL	UT10	49.69500	34,000 ft	34	-
FIX	AWY-HI	2.62694	10,363 m		
NITAR	UT10	49.92000	29,700 ft	20	-
FIX	AWY-HI	2.23639	9,053 m		
ABNUR	UT10	50.17140	25,200 ft	20	-
FIX	AWY-HI	1.85861	7,681 m		
DIMAL	UT10	50.49250	19,400 ft	26	-
FIX	AWY-HI	1.36639	5,913 m		
EGLL	-	51.47120	0 ft	90	London Heathrow
APT	-	-0.46088	0 m		

## HKJK

Region: KENYA  
Timezone: AFRICA/NAIROBI  
Runways: 1

Elevation: 5,330 ft / 1,625 m  
Location: -1.316650 36.931300  
Magnetic Var: 0.802 E

## METAR

HKJK 040800Z VRB04KT 9999 SCT023 BKN270 23/16 Q1024 NOSIG

## TAF

TAF HKJK 040500Z 0406/0512 23003KT 9999 FEW014 BKN070 BECMG 0408/0411 09010KT SCT027 BECMG 0420/0423 02005KT BKN0

## Frequencies

REC - 126.20 MHz - NAIROBI ATIS  
TWR - 118.70 MHz - NAIROBI TOWER  
DEP - 119.70 MHz - NAIROBI DEPARTURE

GND - 121.60 MHz - NAIROBI GROUND  
APP - 119.70 MHz - NAIROBI APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	148 ft	13,528 ft	53.83	ASPHALT	0 ft	194 ft
	45 m	4,123 m	53.03		0 m	59 m
24	148 ft	13,528 ft	233.83	ASPHALT	0 ft	197 ft
	45 m	4,123 m	233.03		0 m	60 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	LOC-ILS	NL	110.30 MHz	18 nm	53.83	-	5,330 ft
				33 km	53.03		5,330 m
06	GS	NL	110.30 MHz	10 nm	53.83	3.00	5,330 ft
				19 km	53.03		5,330 m

## EGLL

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

Elevation: 83 ft / 25 m  
Location: 51.471200 -0.460881  
Magnetic Var: 0.387 E

## METAR

EGLL 040820Z AUTO 25006KT 200V290 9999 SCT011 OVC038 16/13 Q1013 TEMPO BKN011

## TAF

TAF AMD EGLL 040715Z 0407/0512 24010KT 9999 OVC040 TEMPO 0407/0410 BKN010 TEMPO 0414/0422 8000 RA BECMG 0419/0422

## 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	89.27		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	89.29		306 m	0 m
27L	164 ft	11,975 ft	269.72	ASPHALT	0 ft	95 ft
	50 m	3,650 m	269.33		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	89.29		83 m
09R	LOC-ILS	IBB	109.50 MHz	18 nm	89.70	-	83 ft
				33 km	89.31		83 m
27L	LOC-ILS	ILL	109.50 MHz	18 nm	269.70	-	83 ft
				33 km	269.31		83 m
27R	LOC-ILS	IRR	110.30 MHz	18 nm	269.68	-	83 ft
				33 km	269.29		83 m
09L	GS	IAA	110.30 MHz	10 nm	89.68	3.00	83 ft
				19 km	89.29		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	89.31		83 m
27L	GS	ILL	109.50 MHz	10 nm	269.70	3.00	83 ft
				19 km	269.31		83 m
27R	GS	IRR	110.30 MHz	10 nm	269.68	3.00	83 ft
				19 km	269.29		83 m