

HKJK

Nairobi-Jomo Kenyatta Intl

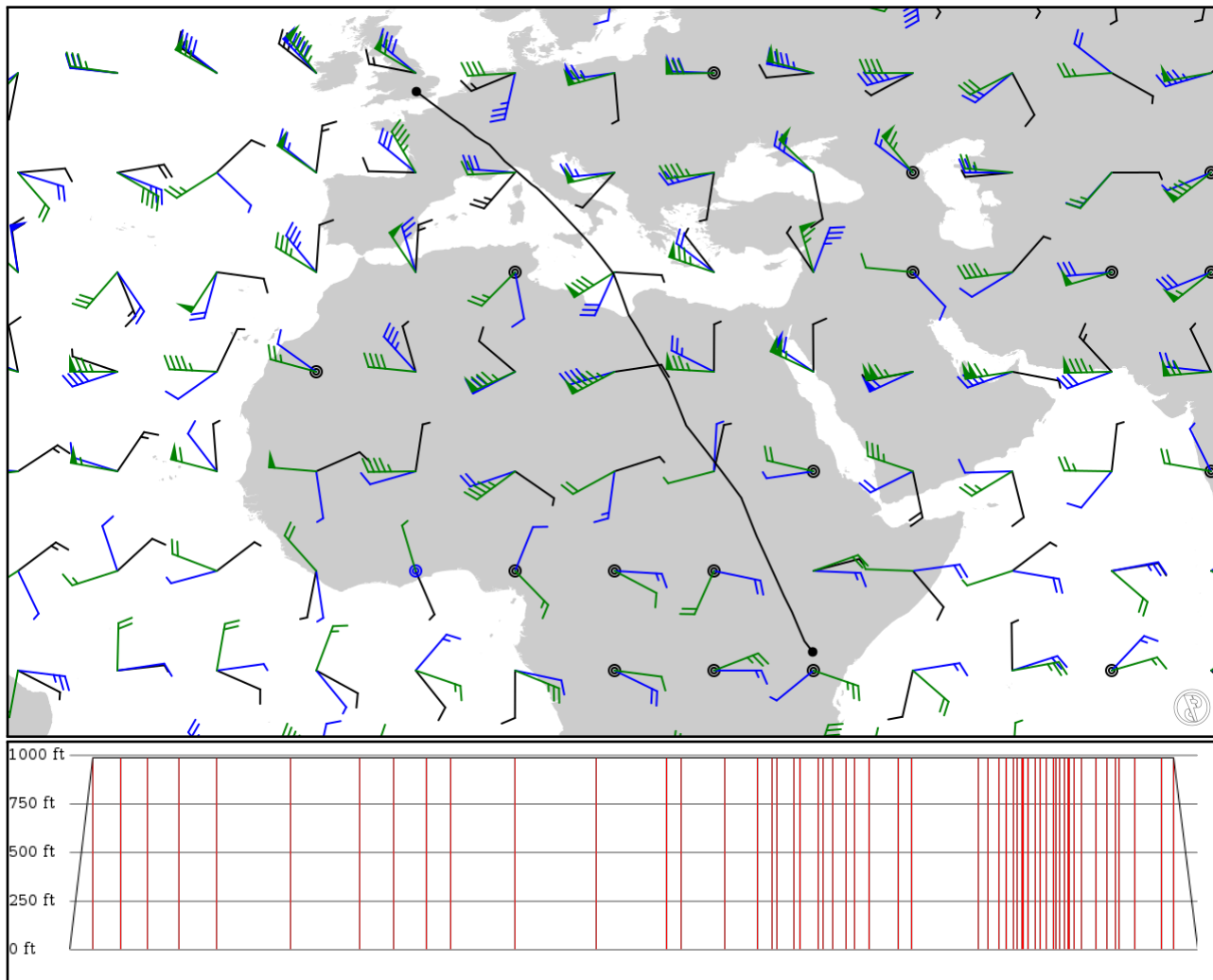
EGLL

London Heathrow

2024/05/29 0438Z

HKJK NAK **UM304** EPLAS **UB612** OBD OBD **UB612** ORNAT **B21** MB **N68** OLMAX **UM621** EVIRA **M621** GILIO **M729** ELB
L50 BANKO A1 SPR **UH10** DJL **UM729** TRO **UT423** SOSUN **UM733** SUBIP EGLL

3717.21 nm / 6884.27 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 380ft
- 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	-	-1.31665	0 ft	-	Nairobi-Jomo Kenyatta Intl
APT	-	36.93130	0 m		
NAK	-	-0.30475	300 ft	76	NAKURU VOR-DME
DME	-	36.15340	91 m		
KIMET	UM304	1.13059	300 ft	94	-
FIX	AWY-HI	35.52830	91 m		
PATAR	UM304	2.44793	300 ft	85	-
FIX	AWY-HI	34.97540	91 m		
EPLAS	UM304	3.99699	300 ft	104	-
FIX	AWY-HI	34.19750	91 m		
TAPOS	UB612	5.90233	300 ft	125	-
FIX	AWY-HI	33.33390	91 m		
MLK	UB612	9.56317	300 ft	241	MALAKAL
VOR	AWY-HI	31.65320	91 m		
OBD	UB612	13.11130	300 ft	229	EL OBEID
VOR	AWY-HI	30.22650	91 m		
OBD	-	13.14770	300 ft	2	EL OBEID VOR-DME
DME	-	30.23340	91 m		
DELAM	UB612	14.66690	300 ft	112	-
FIX	AWY-HI	29.11220	91 m		
ALVOR	UB612	16.10250	300 ft	106	-
FIX	AWY-HI	28.03420	91 m		
SOGIN	UB612	17.19580	300 ft	81	-
FIX	AWY-HI	27.20000	91 m		
ORNAT	UB612	20.00000	300 ft	209	-
FIX	AWY-HI	25.00000	91 m		
KFR	B21	24.15390	300 ft	266	KUFRA
VOR	AWY-HI	23.30780	91 m		
KARUB	B21	27.59000	300 ft	234	-
FIX	AWY-HI	21.25670	91 m		
DAYFA	B21	28.32170	300 ft	48	-
FIX	AWY-HI	20.87670	91 m		
MB	B21	30.41830	300 ft	143	MARSA BREGA
NDB	AWY-HI	19.57250	91 m		
GENIN	N68	32.14440	300 ft	108	-
FIX	AWY-HI	18.95280	91 m		
ORGON	N68	32.87940	300 ft	46	-
FIX	AWY-HI	18.68110	91 m		
MISIK	N68	33.12080	300 ft	15	-
FIX	AWY-HI	18.59080	91 m		
NETAG	N68	34.00890	300 ft	55	-
FIX	AWY-HI	18.25470	91 m		
OLMAX	N68	34.33330	300 ft	20	-
FIX	AWY-HI	18.13060	91 m		
BEKNI	UM621	35.20420	300 ft	61	-
FIX	AWY-HI	17.46860	91 m		
RUDOG	UM621	35.43330	300 ft	16	-
FIX	AWY-HI	17.29190	91 m		
EVIRA	UM621	35.88140	300 ft	31	-
FIX	AWY-HI	16.94170	91 m		
ASKOT	M621	36.50000	300 ft	44	-
FIX	AWY-HI	16.45140	91 m		
ERNAM	M621	36.85830	300 ft	25	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	16.16250	91 m		
ABUKI	M621	37.53360	300 ft	49	-
FIX	AWY-HI	15.55920	91 m		
TADIX	M621	38.83030	300 ft	96	-
FIX	AWY-HI	14.36110	91 m		
AMANO	M621	39.42170	300 ft	44	-
FIX	AWY-HI	13.79670	91 m		
GILIO	M621	42.36670	300 ft	219	-
FIX	AWY-HI	10.92610	91 m		
ELB	M729	42.73070	300 ft	32	ELBA
VOR	AWY-HI	10.39570	91 m		
BAKRO	L50	43.18810	300 ft	35	-
FIX	AWY-HI	9.88750	91 m		
KONER	L50	43.50470	300 ft	24	-
FIX	AWY-HI	9.53000	91 m		
TIDKA	L50	43.80000	300 ft	23	-
FIX	AWY-HI	9.19194	91 m		
UNITA	L50	43.94440	300 ft	11	-
FIX	AWY-HI	9.02500	91 m		
IXITO	L50	44.13470	300 ft	14	-
FIX	AWY-HI	8.80361	91 m		
ANAKI	L50	44.20110	300 ft	5	-
FIX	AWY-HI	8.72556	91 m		
LAGEN	L50	44.39420	300 ft	15	-
FIX	AWY-HI	8.49806	91 m		
NEDED	L50	44.69390	300 ft	23	-
FIX	AWY-HI	8.14056	91 m		
TOP	L50	44.92540	300 ft	18	TORINO
VOR	AWY-HI	7.86167	91 m		
TUPUP	L50	45.22140	300 ft	21	-
FIX	AWY-HI	7.59778	91 m		
ADISO	L50	45.55920	300 ft	24	-
FIX	AWY-HI	7.29333	91 m		
KUKEV	L50	45.65280	300 ft	6	-
FIX	AWY-HI	7.20806	91 m		
BANKO	L50	45.82000	300 ft	11	-
FIX	AWY-HI	7.05472	91 m		
SPR29	A1	46.06360	300 ft	17	-
FIX	AWY-LO	6.82806	91 m		
SPR20	A1	46.18940	300 ft	8	-
FIX	AWY-LO	6.71083	91 m		
TMA32	A1	46.27330	300 ft	5	-
FIX	AWY-LO	6.63250	91 m		
SPR	A1	46.46870	300 ft	14	ST PREX
VOR	AWY-LO	6.44806	91 m		
SIROD	UH10	46.72690	300 ft	23	-
FIX	AWY-HI	6.01944	91 m		
DJL	UH10	47.27080	300 ft	49	DIJON LONGVIC
VOR	AWY-HI	5.09733	91 m		
AKONO	UM729	47.71560	300 ft	33	-
FIX	AWY-HI	4.58950	91 m		
BOLLY	UM729	48.09190	300 ft	28	-
FIX	AWY-HI	4.15111	91 m		
TRO	UM729	48.25120	300 ft	12	TROYES BARBEREY
VOR	AWY-HI	3.96314	91 m		
CLM	UT423	48.84460	300 ft	51	COULOMMIERS

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VOR	AWY-HI	3.01386	91 m		
SOSUN	UT423	49.98500	300 ft	90	-
FIX	AWY-HI	1.51778	91 m		
SUBIP	UM733	50.44560	300 ft	36	-
FIX	AWY-HI	0.88500	91 m		
EGLL	-	51.47120	0 ft	79	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: 0.801 E

METAR

HKJK 290400Z 19007KT 9999 BKN018 BKN080 16/15 Q1024 NOSIG

TAF

TAF HKJK 282300Z 2900/3006 16005KT 9999 BKN016 BECMG 2906/2910 22005K T BKN023 BECMG 2920/2923 03005KT BKN016

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: 0.385 E

METAR

EGLL 290350Z AUTO 23010KT 9999 SCT015 BKN026 BKN030 13/11 Q1009 NOSIG

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	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	89.28		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