

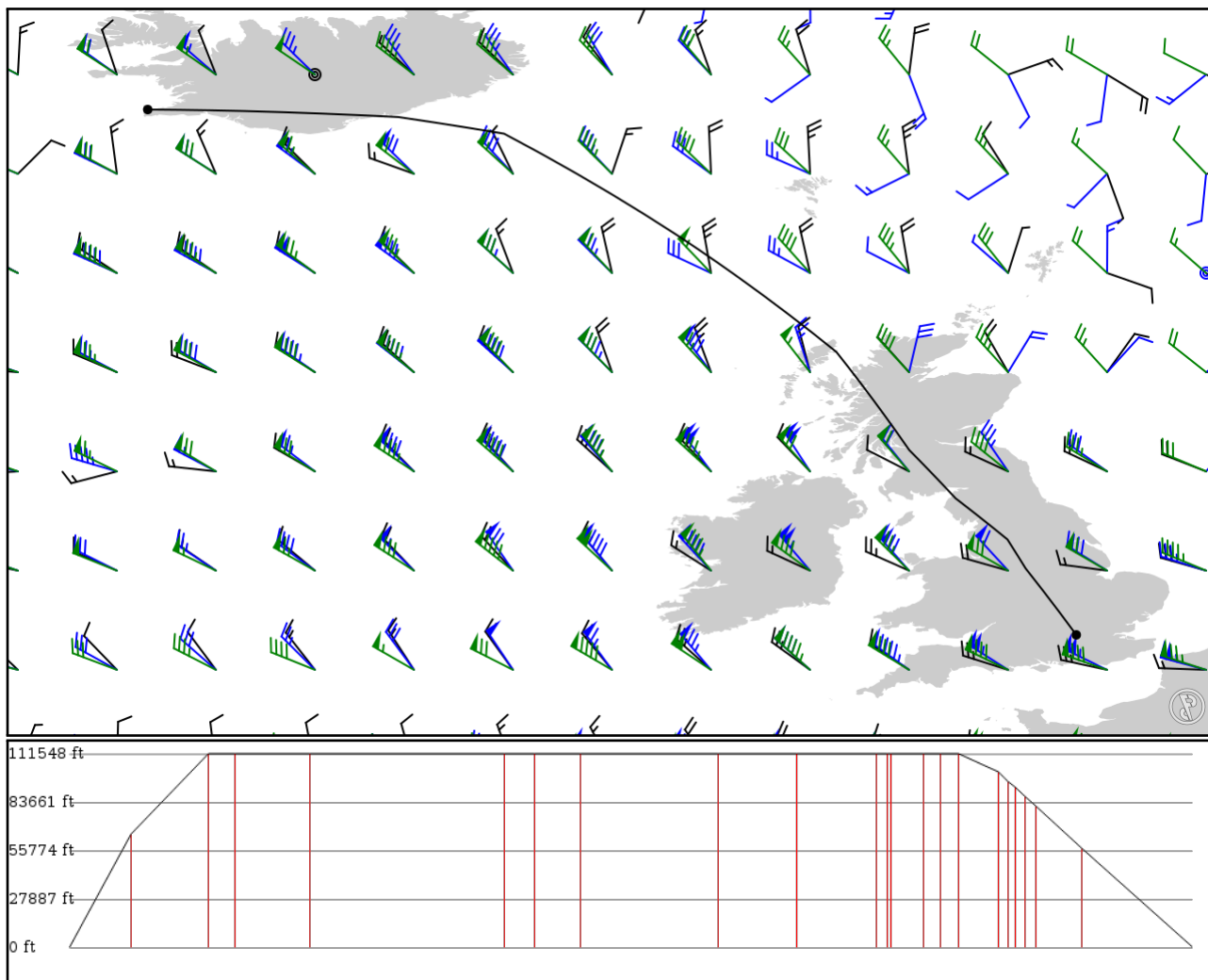
**BIKF**  
Keflavik

**EGLL**  
London Heathrow

2024/06/05 0016Z

BIKF NASBU **G3** ROSTI RATSU **N610** STN **UL612** DCS **UN57** TNT EGLL

1070.60 nm / 1982.75 km



## Notes

Basic altitude profile:

- Ascent Rate: 2000ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 34000ft
- Cruise Speed: 360kts
- Descent Rate: 1000ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: no
- Use high airways: yes

## Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
BIKF	-	63.98160	0 ft	-	Keflavik
APT	-	-22.61460	0 m		
NASBU	-	63.94670	19,900 ft	59	-
FIX	-	-20.34820	6,066 m		
MIKLA	G3	63.84830	34,000 ft	73	-
FIX	AWY-HI	-17.57420	10,363 m		
ING	G3	63.80310	34,000 ft	24	INGO
VOR	AWY-HI	-16.63810	10,363 m		
ROSTI	G3	63.40640	34,000 ft	71	-
FIX	AWY-HI	-14.11220	10,363 m		
RATSU	-	61.00000	34,000 ft	184	-
FIX	-	-10.00000	10,363 m		
BARKU	N610	60.60500	34,000 ft	29	-
FIX	AWY-HI	-9.41000	10,363 m		
BILLY	N610	60.01970	34,000 ft	43	-
FIX	AWY-HI	-8.56889	10,363 m		
STN	N610	58.20690	34,000 ft	131	STORNOWAY
VOR	AWY-HI	-6.18305	10,363 m		
ORSUM	UL612	57.05190	34,000 ft	75	-
FIX	AWY-HI	-5.29472	10,363 m		
GOW	UL612	55.87050	34,000 ft	76	GLASGOW
VOR	AWY-HI	-4.44572	10,363 m		
FENIK	UL612	55.71530	34,000 ft	10	-
FIX	AWY-HI	-4.29194	10,363 m		
LUSIV	UL612	55.66720	34,000 ft	3	-
FIX	AWY-HI	-4.24472	10,363 m		
NAVSO	UL612	55.22280	34,000 ft	30	-
FIX	AWY-HI	-3.81361	10,363 m		
BEBNI	UL612	54.98500	34,000 ft	16	-
FIX	AWY-HI	-3.58722	10,363 m		
DCS	UL612	54.72190	34,000 ft	17	DEAN CROSS VOR-DME
DME	AWY-HI	-3.34056	10,363 m		
IPNOX	UN57	54.22780	30,800 ft	37	-
FIX	AWY-HI	-2.70611	9,388 m		
OLPOP	UN57	54.09220	29,100 ft	10	-
FIX	AWY-HI	-2.53556	8,870 m		
SETEL	UN57	54.01250	28,100 ft	5	-
FIX	AWY-HI	-2.43583	8,565 m		
BAMEP	UN57	53.87830	26,500 ft	9	-
FIX	AWY-HI	-2.26917	8,077 m		
POL	UN57	53.74380	24,800 ft	9	POLE HILL
VOR	AWY-HI	-2.10333	7,559 m		
TNT	UN57	53.05400	17,400 ft	44	TRENT
VOR	AWY-HI	-1.66997	5,304 m		
EGLL	-	51.47120	0 ft	104	London Heathrow
APT	-	-0.46088	0 m		

## BIKF

Region: ICELAND  
Timezone: ATLANTIC/REYKJAVIK  
Runways: 2

Elevation: 168 ft / 51 m  
Location: 63.981600 -22.614600  
Magnetic Var: 12.351 W

## METAR

BIKF 050000Z 36026G37KT 9999 BKN032 05/M01 Q1017

## TAF

TAF BIKF 042232Z 0500/0600 36025KT 9999 SCT030 TX09/0513Z TN04/0500Z BECMG 0512/0514 31022KT BECMG 0522/0600 31017

## Frequencies

REC - 128.30 MHz - KEFLAVIK INFORMATION	CLD - 121.00 MHz - KEFLAVIK CLEARANCE DELIVERY
GND - 121.90 MHz - KEFLAVIK GROUND	GND - 126.20 MHz - KEFLAVIK GROUND
TWR - 118.30 MHz - KEFLAVIK TOWER	APP - 119.30 MHz - KEFLAVIK APPROACH
APP - 119.15 MHz - KEFLAVIK FINAL	

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
01	197 ft	9,997 ft	0.01	ASPHALT	0 ft	479 ft
	60 m	3,047 m	12.36		0 m	146 m
19	197 ft	9,997 ft	180.01	ASPHALT	0 ft	85 ft
	60 m	3,047 m	192.36		0 m	26 m
10	200 ft	10,004 ft	89.95	ASPHALT	0 ft	259 ft
	61 m	3,049 m	102.30		0 m	79 m
28	200 ft	10,004 ft	270.01	ASPHALT	0 ft	220 ft
	61 m	3,049 m	282.36		0 m	67 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01	LOC-ILS	IKN	111.30 MHz	18 nm	0.01	-	169 ft
				33 km	12.36		169 m
10	LOC-ILS	IKF	109.50 MHz	18 nm	89.98	-	169 ft
				33 km	102.33		169 m
19	LOC-ILS	IKO	110.30 MHz	18 nm	180.01	-	169 ft
				33 km	192.36		169 m
28	LOC-ILS	IKW	108.50 MHz	18 nm	269.98	-	169 ft
				33 km	282.33		169 m
01	GS	IKN	111.30 MHz	10 nm	0.01	3.00	169 ft
				19 km	12.36		169 m
10	GS	IKF	109.50 MHz	10 nm	89.98	3.00	169 ft
				19 km	102.33		169 m
19	GS	IKO	110.30 MHz	10 nm	180.01	3.00	169 ft
				19 km	192.36		169 m
28	GS	IKW	108.50 MHz	10 nm	269.98	3.00	169 ft
				19 km	282.33		169 m

## EGLL

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

Elevation: 83 ft / 25 m  
Location: 51.471200 -0.460881  
Magnetic Var: 0.388 E

## METAR

EGLL 042350Z AUTO 30003KT 9999 NCD 11/08 Q1012 NOSIG

## TAF

TAF EGLL 042256Z 0500/0606 31006KT 9999 SCT040

## 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