BIKF
Keflavik

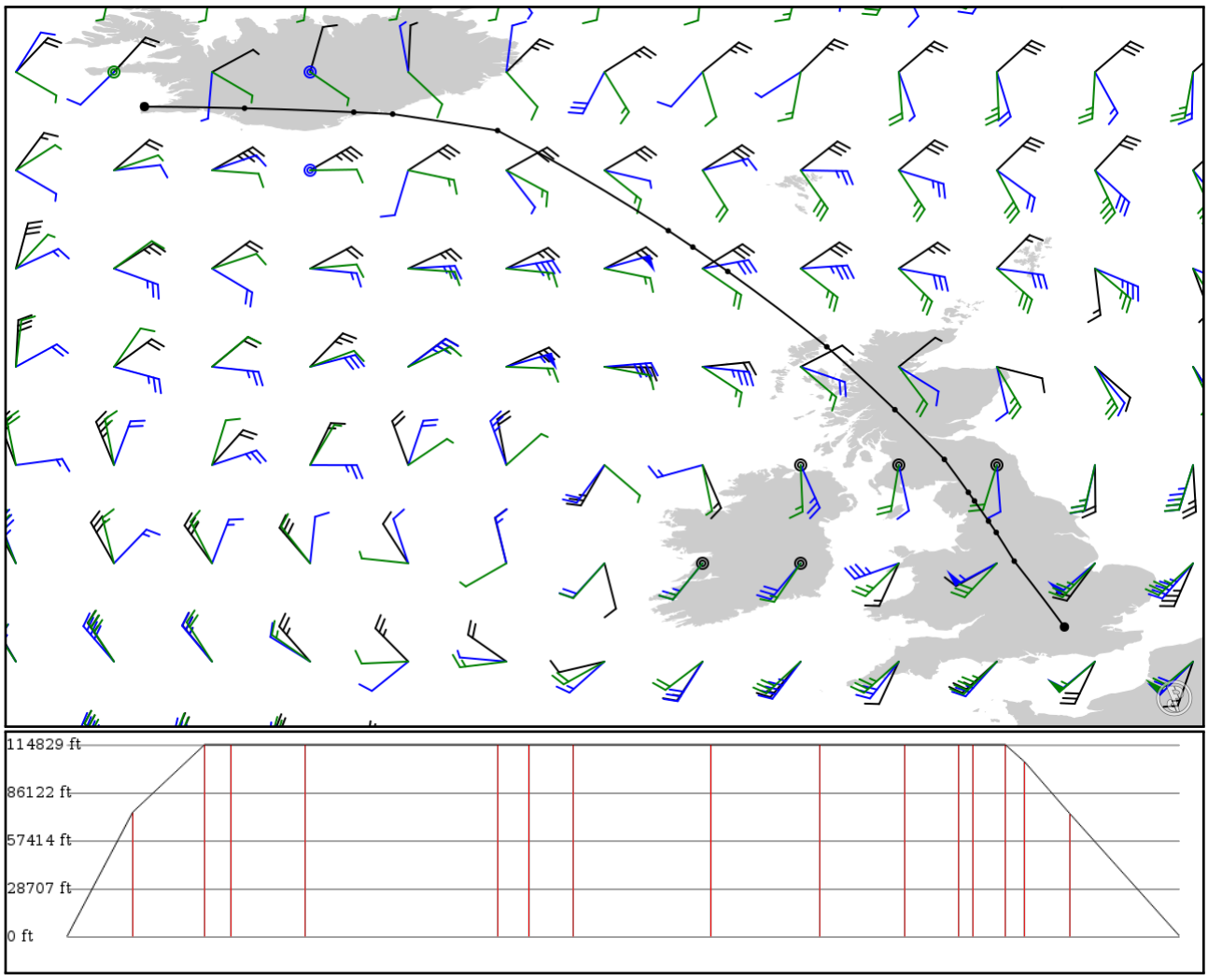
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EGLL
London Heathrow

2024/03/29 0145Z

BIKF SKARD **G3** ROSTI RATSU **UN610** STN **UN601** POL **UN57** TNT EGLL

1068.82 nm / 1979.46 km



Notes

Basic altitude profile:
- Ascent Rate: 1860ft/min
- Ascent Speed: 210kts
- Cruise Altitude: 310ft
- Cruise Speed: 255kts
- Descent Rate: 1500ft/min
- Descent Speed: 190kts

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 APT	–	63.98161 -22.61456	0 ft 0 m	–	Keflavik
SKARD FIX	–	63.94278 -20.20500	22,700 ft 6,919 m	63	–
MIKLA FIX	G3 AWY-HI	63.84833 -17.57417	35,000 ft 10,668 m	69	–
ING VOR	G3 AWY-HI	63.80306 -16.63806	35,000 ft 10,668 m	24	INGO VOR-DME
ROSTI FIX	G3 AWY-HI	63.40639 -14.11222	35,000 ft 10,668 m	71	–
RATSU FIX	– –	61.00000 -10.00000	35,000 ft 10,668 m	184	–
BARKU FIX	UN610 AWY-HI	60.60500 -9.41000	35,000 ft 10,668 m	29	–
BILLY FIX	UN610 AWY-HI	60.01972 -8.56889	35,000 ft 10,668 m	43	–
STN VOR	UN610 AWY-HI	58.20694 -6.18306	35,000 ft 10,668 m	131	STORNOWAY VOR-DME
NEVIS FIX	UN601 AWY-HI	56.69528 -4.54472	35,000 ft 10,668 m	105	–
TLA VOR	UN601 AWY-HI	55.49917 -3.35278	35,000 ft 10,668 m	82	TALLA VOR-DME
MARGO FIX	UN601 AWY-HI	54.70750 -2.77472	35,000 ft 10,668 m	51	–
SHAPP FIX	UN601 AWY-HI	54.50000 -2.62722	35,000 ft 10,668 m	13	–
RIBEL FIX	UN601 AWY-HI	54.01611 -2.28972	35,000 ft 10,668 m	31	–
POL VOR	UN601 AWY-HI	53.74389 -2.10333	31,900 ft 9,723 m	17	POLE HILL VOR-DME
TNT VOR	UN57 AWY-HI	53.05389 -1.67000	22,400 ft 6,828 m	44	TRENT VOR-DME
EGLL APT	–	51.47122 -0.46098	0 ft 0 m	104	London Heathrow

BIKF

Region: ICELAND
Timezone: ATLANTIC/REYKJAVIK
Runways: 2

Elevation: 168 ft / 51 m
Location: 63.981600 -22.614600
Magnetic Var: 12.400 W

METAR

BIKF 290130Z 03007KT CAVOK M01/M06 Q1004

TAF

TAF BIKF 290109Z 2903/3003 03013KT CAVOK TX04/2915Z TNM02/2906Z BECMG 2915/2917 03022G32KT

Frequencies

REC - 128.30 MHz - KEFLAVIK INFORMATION
GND - 121.90 MHz - KEFLAVIK GROUND
TWR - 118.30 MHz - KEFLAVIK TOWER
APP - 119.15 MHz - KEFLAVIK FINAL

CLD - 121.00 MHz - KEFLAVIK CLEARANCE DELIVERY
GND - 126.20 MHz - KEFLAVIK GROUND
APP - 119.30 MHz - KEFLAVIK APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
01	197 ft 60 m	9,997 ft 3,047 m	0.01 12.41	ASPHALT	0 ft 0 m	479 ft 146 m
19	197 ft 60 m	9,997 ft 3,047 m	180.01 192.41	ASPHALT	0 ft 0 m	85 ft 26 m
10	200 ft 61 m	10,004 ft 3,049 m	89.95 102.35	ASPHALT	0 ft 0 m	259 ft 79 m
28	200 ft 61 m	10,004 ft 3,049 m	270.01 282.41	ASPHALT	0 ft 0 m	220 ft 67 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01	LOC-ILS	IKN	111.30 MHz	18 nm 33 km	0.01 12.41	-	169 ft 169 m
10	LOC-ILS	IKF	109.50 MHz	18 nm 33 km	89.98 102.38	-	169 ft 169 m
19	LOC-ILS	IKO	110.30 MHz	18 nm 33 km	180.01 192.41	-	169 ft 169 m
28	LOC-ILS	IKW	108.50 MHz	18 nm 33 km	269.98 282.38	-	169 ft 169 m
01	GS	IKN	111.30 MHz	10 nm 19 km	0.01 12.41	3.00	169 ft 169 m
10	GS	IKF	109.50 MHz	10 nm 19 km	89.98 102.38	3.00	169 ft 169 m
19	GS	IKO	110.30 MHz	10 nm 19 km	180.01 192.41	3.00	169 ft 169 m
28	GS	IKW	108.50 MHz	10 nm 19 km	269.98 282.38	3.00	169 ft 169 m

EGLL

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

Elevation: 83 ft / 25 m
Location: 51.471200 -0.460881
Magnetic Var: 0.360 E

METAR

EGLL 290120Z AUTO 21010KT 9999 -RA FEW019 SCT025 BKN033 09/06 Q0984 TEMPO SHRA

TAF

TAF EGLL 282304Z 2900/3006 20014KT 9999 SCT020 TEMPO 2900/2910 7000 SHRA PROB30 TEMPO 2901/2910 21015G25KT 4000 +S

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 50 m	12,770 ft 3,892 m	89.66 89.30	ASPHALT	1,007 ft 307 m	0 ft 0 m
27R	164 ft 50 m	12,770 ft 3,892 m	269.70 269.34	ASPHALT	0 ft 0 m	177 ft 54 m
09R	164 ft 50 m	11,975 ft 3,650 m	89.68 89.32	ASPHALT	1,004 ft 306 m	0 ft 0 m
27L	164 ft 50 m	11,975 ft 3,650 m	269.72 269.36	ASPHALT	0 ft 0 m	95 ft 29 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09L	DME	IAA	110.30 MHz	18 nm 33 km	- -	-	89 ft 89 m
09R	DME	IBB	109.50 MHz	18 nm 33 km	- -	-	84 ft 84 m
27L	DME	ILL	109.50 MHz	18 nm 33 km	- -	-	84 ft 84 m
27R	DME	IRR	110.30 MHz	18 nm 33 km	- -	-	89 ft 89 m
09L	LOC-ILS	IAA	110.30 MHz	18 nm 33 km	89.68 89.32	-	83 ft 83 m
09R	LOC-ILS	IBB	109.50 MHz	18 nm 33 km	89.70 89.34	-	83 ft 83 m
27L	LOC-ILS	ILL	109.50 MHz	18 nm 33 km	269.70 269.34	-	83 ft 83 m
27R	LOC-ILS	IRR	110.30 MHz	18 nm 33 km	269.68 269.32	-	83 ft 83 m
09L	GS	IAA	110.30 MHz	10 nm 19 km	89.68 89.32	3.00	83 ft 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	89.34		83 m
27L	GS	ILL	109.50 MHz	10 nm	269.70	3.00	83 ft
				19 km	269.34		83 m
27R	GS	IRR	110.30 MHz	10 nm	269.68	3.00	83 ft
				19 km	269.32		83 m