

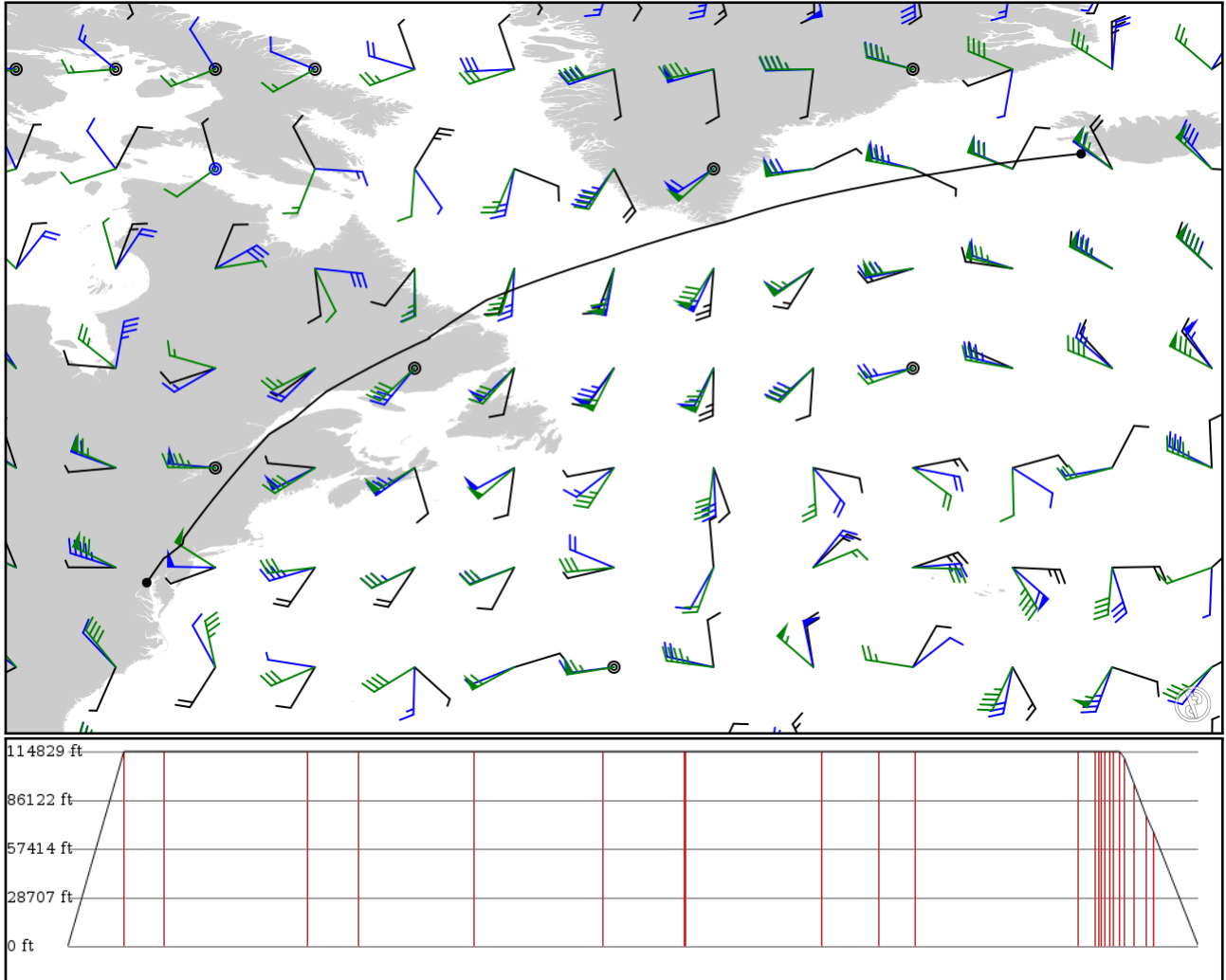
**BIKF**  
Keflavik

**KBWI**  
Baltimore Washington Intl

2024/05/05 0322Z

BIKF KEF **5E20** YR YR **T002** YZV **J560** YRI **N170C** ALB **V489** WEARD **V205** HUO **V162** ETX KBWI

2411.97 nm / 4466.97 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
BIKF	-	63.98161	0 ft	-	Keflavik
APT	-	-22.61456	0 m		
KEF	-	63.98681	100 ft	0	KEFLAVIK VORTAC
VOR	-	-22.61450	30 m		
EMBLA	5E20	63.47000	35,000 ft	120	-
FIX	AWY-HI	-26.98167	10,668 m		
6330N	5E20	63.00000	35,000 ft	86	-
FIX	AWY-HI	-30.00000	10,668 m		
6140N	5E20	61.00000	35,000 ft	306	-
FIX	AWY-HI	-40.00000	10,668 m		
OZN	5E20	60.05722	35,000 ft	109	PRINS CHRISTIAN SUND NDB
NDB	AWY-HI	-43.15972	10,668 m		
5850N	5E20	58.00000	35,000 ft	244	-
FIX	AWY-HI	-50.00000	10,668 m		
LOACH	5E20	55.51667	35,000 ft	274	-
FIX	AWY-HI	-57.01667	10,668 m		
YR	5E20	53.33833	35,000 ft	175	GOOSE NDB
NDB	AWY-HI	-60.36667	10,668 m		
YYR	-	53.31972	35,000 ft	2	GOOSE VOR-DME
VOR	-	-60.29472	10,668 m		
YZV	T002	50.23211	35,000 ft	289	SEPT-ILES VOR-DME
VOR	AWY-LO	-66.27386	10,668 m		
YYY	J560	48.61214	35,000 ft	123	MONT JOLI VOR-DME
DME	AWY-HI	-68.20899	10,668 m		
YRI	J560	47.75753	35,000 ft	75	RIVIERE DU LOUP VOR
VOR	AWY-HI	-69.58978	10,668 m		
ALB	N170C	42.74728	35,000 ft	349	ALBANY VORTAC
VOR	AWY-HI	-73.80319	10,668 m		
AGNEZ	V489	42.22575	35,000 ft	35	-
FIX	AWY-LO	-74.18854	10,668 m		
CYPER	V489	42.10899	35,000 ft	7	-
FIX	AWY-LO	-74.27376	10,668 m		
SAGES	V489	42.04620	35,000 ft	4	-
FIX	AWY-LO	-74.31954	10,668 m		
FILPS	V489	41.94187	35,000 ft	7	-
FIX	AWY-LO	-74.39523	10,668 m		
WEARD	V489	41.76211	35,000 ft	12	-
FIX	AWY-LO	-74.52503	10,668 m		
RUBER	V205	41.62550	35,000 ft	8	-
FIX	AWY-LO	-74.55092	10,668 m		
HUO	V205	41.40969	35,000 ft	13	HUGUENOT VOR-DME
VOR	AWY-LO	-74.59158	10,668 m		
HOPCE	V162	41.31185	33,800 ft	8	-
FIX	AWY-LO	-74.71686	10,302 m		
SCOUP	V162	41.05519	29,200 ft	21	-
FIX	AWY-LO	-75.04289	8,900 m		
FJC	V162	40.72669	23,400 ft	27	ALLENTOWN VORTAC
VOR	AWY-LO	-75.45475	7,132 m		
ETX	V162	40.58103	20,500 ft	13	EAST TEXAS VOR-DME
VOR	AWY-LO	-75.68403	6,248 m		
KBWI	-	39.17601	0 ft	95	Baltimore Washington Intl
APT	-	-76.66682	0 m		

## BIKF

Region: ICELAND  
Timezone: ATLANTIC/REYKJAVIK  
Runways: 2

Elevation: 168 ft / 51 m  
Location: 63.981600 -22.614600  
Magnetic Var: 12.374 W

## METAR

BIKF 050300Z 17009KT 9999 VCSH FEW019CB 02/01 Q1004

## TAF

TAF BIKF 050150Z 0503/0603 17016KT 9999 -SHRA SCT020 BKN030 TX08/0515Z TN03/0506Z TEMPO 0503/0603 4000 SHRA BKN01

## 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	12.39		0 m	146 m
19	197 ft	9,997 ft	180.01	ASPHALT	0 ft	85 ft
	60 m	3,047 m	192.39		0 m	26 m
10	200 ft	10,004 ft	89.95	ASPHALT	0 ft	259 ft
	61 m	3,049 m	102.33		0 m	79 m
28	200 ft	10,004 ft	270.01	ASPHALT	0 ft	220 ft
	61 m	3,049 m	282.38		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	12.38		169 m
10	LOC-ILS	IKF	109.50 MHz	18 nm	89.98	-	169 ft
				33 km	102.35		169 m
19	LOC-ILS	IKO	110.30 MHz	18 nm	180.01	-	169 ft
				33 km	192.38		169 m
28	LOC-ILS	IKW	108.50 MHz	18 nm	269.98	-	169 ft
				33 km	282.35		169 m
01	GS	IKN	111.30 MHz	10 nm	0.01	3.00	169 ft
				19 km	12.38		169 m
10	GS	IKF	109.50 MHz	10 nm	89.98	3.00	169 ft
				19 km	102.35		169 m
19	GS	IKO	110.30 MHz	10 nm	180.01	3.00	169 ft
				19 km	192.38		169 m
28	GS	IKW	108.50 MHz	10 nm	269.98	3.00	169 ft
				19 km	282.35		169 m

## KBWI

Region: UNITED STATES  
Timezone: AMERICA/NEW\_YORK  
Runways: 3

Elevation: 145 ft / 44 m  
Location: 39.176800 -76.667200  
Magnetic Var: 11.133 W

## METAR

KBWI 050254Z 10007KT 7SM BKN007 OVC012 11/11 A3023 RMK A02 DZB05E40 SLP236 P0000 60001 T01110106 50001

## TAF

TAF AMD KBWI 050249Z 0503/0606 10010G16KT 3SM -RADZ BR BKN006 OVC012 FM050700 08007KT 3SM -RADZ BR OVC003 WS020/20

## Frequencies

REC - 115.10 MHz - BALTIMORE ATIS  
CLD - 118.05 MHz - BALTIMORE CLEARANCE  
TWR - 119.40 MHz - BALTIMORE TOWER  
DEP - 124.55 MHz - POTOMAC DEPARTURE  
COM - 122.95 MHz - BALTIMORE UNICOM  
GND - 121.90 MHz - BALTIMORE GROUND  
APP - 119.00 MHz - POTOMAC APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10	150 ft	10,512 ft	94.21	ASPHALT	548 ft	381 ft
	46 m	3,204 m	105.34		167 m	116 m
28	150 ft	10,512 ft	274.23	ASPHALT	699 ft	384 ft
	46 m	3,204 m	285.37		213 m	117 m
15R	150 ft	9,509 ft	144.32	ASPHALT	299 ft	397 ft
	46 m	2,899 m	155.46		91 m	121 m
33L	150 ft	9,509 ft	324.33	ASPHALT	499 ft	197 ft
	46 m	2,899 m	335.47		152 m	60 m
15L	100 ft	5,005 ft	144.33	ASPHALT	0 ft	0 ft
	30 m	1,525 m	155.46		0 m	0 m
33R	100 ft	5,005 ft	324.34	ASPHALT	0 ft	0 ft
	30 m	1,525 m	335.47		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
10	LOC-ILS	IBAL	109.70 MHz	18 nm	94.22	-	145 ft
				33 km	105.35		145 m
15L	LOC-ILS	IUQC	111.95 MHz	18 nm	144.34	-	145 ft
				33 km	155.47		145 m
15R	LOC-ILS	IFND	111.70 MHz	18 nm	144.33	-	145 ft
				33 km	155.46		145 m
28	LOC-ILS	IOEH	109.70 MHz	18 nm	274.22	-	145 ft
				33 km	285.35		145 m
33L	LOC-ILS	IRUX	111.70 MHz	18 nm	324.34	-	145 ft
				33 km	335.47		145 m
33R	LOC-ILS	IBWI	111.95 MHz	18 nm	324.33	-	145 ft
				33 km	335.46		145 m
10	GS	IBAL	109.70 MHz	10 nm	94.22	3.00	145 ft
				19 km	105.35		145 m
15L	GS	IUQC	111.95 MHz	10 nm	144.34	3.00	145 ft
				19 km	155.47		145 m
15R	GS	IFND	111.70 MHz	10 nm	144.33	3.00	145 ft
				19 km	155.46		145 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
28	GS	IOEH	109.70 MHz	10 nm	274.22	3.00	145 ft
				19 km	285.35		145 m
33L	GS	IRUX	111.70 MHz	10 nm	324.34	3.00	145 ft
				19 km	335.47		145 m
33R	GS	IBWI	111.95 MHz	10 nm	324.33	3.00	145 ft
				19 km	335.46		145 m