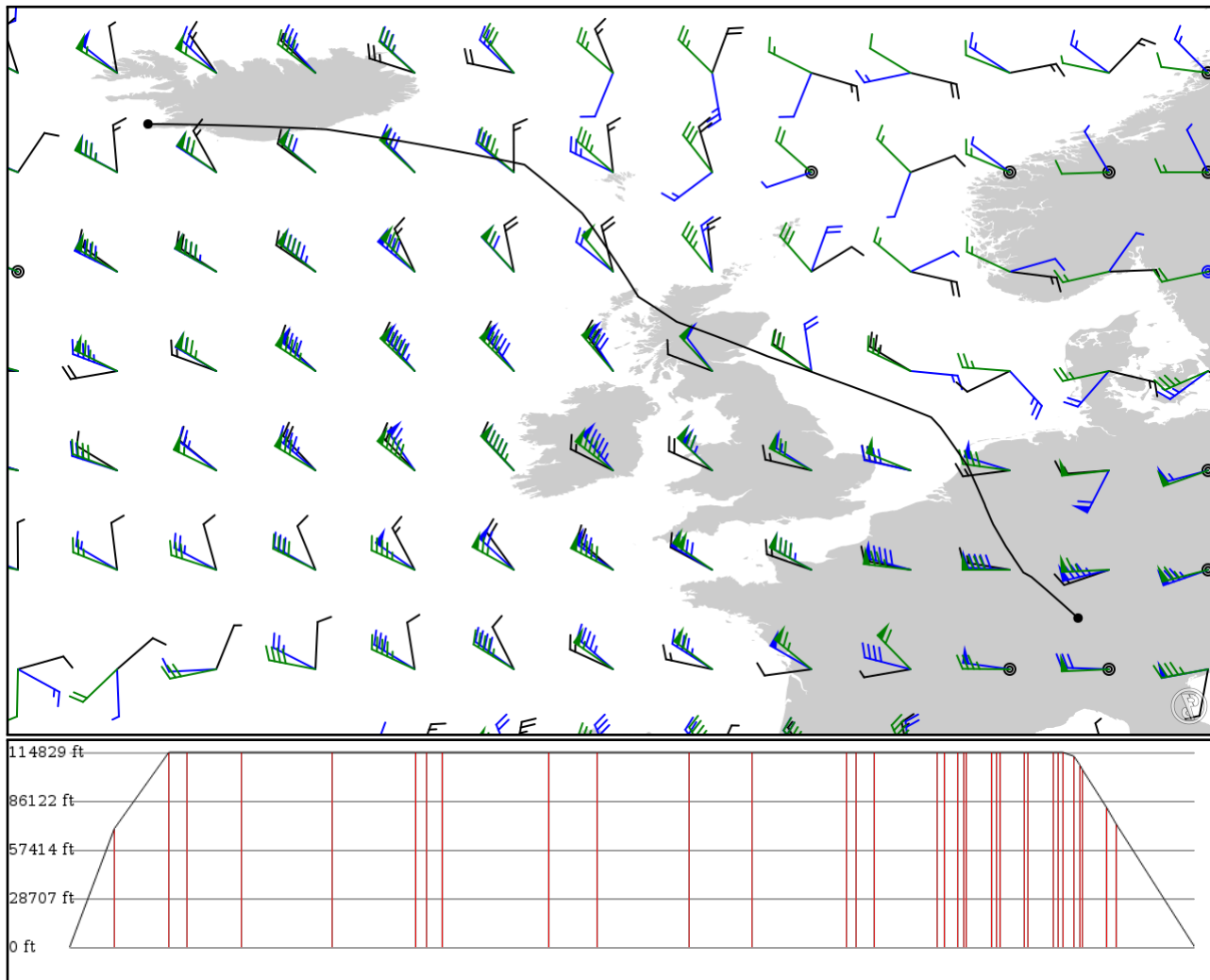


2024/06/09 1040Z

BIKF NASBU G3 LARUX MATIK UL612 STN N610 RUGID UP59 NEXUS M90 LONAM UL7 SPY UN852 LNO N852 GESLO
UN852 GTQ R7 GTQ14 LSZH

1501.88 nm / 2781.49 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	-	63.98160	0 ft	-	Keflavik
APT	-	-22.61460	0 m		
NASBU	-	63.94670	21,300 ft	59	-
FIX	-	-20.34820	6,492 m		
MIKLA	G3	63.84830	35,000 ft	73	-
FIX	AWY-HI	-17.57420	10,668 m		
ING	G3	63.80310	35,000 ft	24	INGO
VOR	AWY-HI	-16.63810	10,668 m		
ROSTI	G3	63.40640	35,000 ft	71	-
FIX	AWY-HI	-14.11220	10,668 m		
LARUX	G3	62.62170	35,000 ft	121	-
FIX	AWY-HI	-10.00000	10,668 m		
MATIK	-	61.00000	35,000 ft	111	-
FIX	-	-8.06667	10,668 m		
BESGA	UL612	60.78970	35,000 ft	13	-
FIX	AWY-HI	-7.91278	10,668 m		
MODGO	UL612	60.44530	35,000 ft	21	-
FIX	AWY-HI	-7.66528	10,668 m		
STN	UL612	58.20690	35,000 ft	141	STORNOWAY
VOR	AWY-HI	-6.18305	10,668 m		
RUGID	N610	57.36920	35,000 ft	64	-
FIX	AWY-HI	-4.89861	10,668 m		
NEXUS	UP59	56.21190	35,000 ft	122	-
FIX	AWY-HI	-1.84472	10,668 m		
GIVEM	M90	55.46500	35,000 ft	83	-
FIX	AWY-HI	0.24806	10,668 m		
ROLUM	M90	54.30560	35,000 ft	126	-
FIX	AWY-HI	3.30861	10,668 m		
SOTUN	M90	54.17670	35,000 ft	13	-
FIX	AWY-HI	3.62694	10,668 m		
LONAM	M90	53.83960	35,000 ft	23	-
FIX	AWY-HI	3.94254	10,668 m		
SPY	UL7	52.54030	35,000 ft	84	SPIJKERBOOR
VOR	AWY-HI	4.85378	10,668 m		
ZANDA	UN852	52.38980	35,000 ft	9	-
FIX	AWY-HI	4.92252	10,668 m		
OGINA	UN852	52.09750	35,000 ft	18	-
FIX	AWY-HI	5.05463	10,668 m		
ROVEN	UN852	51.96290	35,000 ft	8	-
FIX	AWY-HI	5.11485	10,668 m		
LOPIK	UN852	51.93080	35,000 ft	1	-
FIX	AWY-HI	5.12916	10,668 m		
VELED	UN852	51.39010	35,000 ft	33	-
FIX	AWY-HI	5.36704	10,668 m		
LUTOM	UN852	51.26560	35,000 ft	7	-
FIX	AWY-HI	5.42101	10,668 m		
BROGY	UN852	51.18250	35,000 ft	5	-
FIX	AWY-HI	5.44889	10,668 m		
TERLA	UN852	50.68250	35,000 ft	31	-
FIX	AWY-HI	5.66556	10,668 m		
LNO	UN852	50.58580	35,000 ft	6	OLNO
VOR	AWY-HI	5.71028	10,668 m		
GESLO	N852	50.07920	35,000 ft	32	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-LO	6.00500	10,668 m		
GOPAS	UN852	49.96640	35,000 ft	7	-
FIX	AWY-HI	6.06972	10,668 m		
DIK	UN852	49.86130	35,000 ft	6	DIEKIRCH
VOR	AWY-HI	6.12975	10,668 m		
LIMGO	UN852	49.63720	34,300 ft	14	-
FIX	AWY-HI	6.28167	10,455 m		
DIK22	UN852	49.52330	32,700 ft	7	-
FIX	AWY-HI	6.35861	9,967 m		
SUTAL	UN852	49.46670	31,900 ft	3	-
FIX	AWY-HI	6.39167	9,723 m		
GTQ	UN852	48.98640	25,100 ft	31	GROSTENQUIN
VOR	AWY-HI	6.71622	7,650 m		
GTQ14	R7	48.83720	22,100 ft	13	-
FIX	AWY-LO	6.98794	6,736 m		
LSZH	-	47.46350	0 ft	103	Zurich
APT	-	8.54995	0 m		

BIKF

Region: ICELAND
Timezone: ATLANTIC/REYKJAVIK
Runways: 2

Elevation: 168 ft / 51 m
Location: 63.981600 -22.614600
Magnetic Var: 12.348 W

METAR

BIKF 091030Z 28006KT 230V350 9999 FEW026 SCT240 10/02 Q1018

TAF

TAF BIKF 090747Z 0909/1009 05004KT CAVOK TX11/0915Z TN05/1003Z= TAF BIRK 090749Z 0909/1009 10004KT CAVOK TX13/0915Z=

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

LSZH

Region: SWITZERLAND
Timezone: EUROPE/ZURICH
Runways: 3

Elevation: 1,416 ft / 432 m
Location: 47.463500 8.549950
Magnetic Var: 3.135 E

METAR

LSZH 091020Z 03005KT 9999 SCT017 SCT026 20/15 Q1008 NOSIG

TAF

TAF LSZH 090825Z 0909/1015 04006KT 9999 FEW007 SCT012 TX21/0914Z TN13/1004Z TX21/1014Z TEMPO 0915/1006 SHRA BKN030

Frequencies

REC - 125.72 MHz - ATIS	GND - 121.90 MHz - ZURICH GROUND
GND - 118.15 MHz - ZURICH GROUND	GND - 119.75 MHz - ZURICH GROUND
GND - 121.75 MHz - ZURICH APRON	GND - 121.70 MHz - ZURICH APRON
GND - 121.85 MHz - ZURICH APRON	GND - 121.97 MHz - ZURICH APRON
TWR - 118.10 MHz - ZURICH TOWER	TWR - 120.22 MHz - ZURICH TOWER
TWR - 119.70 MHz - ZURICH TOWER	APP - 118.00 MHz - ZURICH ARRIVAL
APP - 135.22 MHz - ZURICH APPROACH	APP - 125.32 MHz - ZURICH FINAL
APP - 120.75 MHz - ZURICH FINAL	DEP - 125.95 MHz - ZURICH DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16	197 ft	12,181 ft	155.03	CONCRETE	0 ft	62 ft
	60 m	3,713 m	151.90		0 m	19 m
34	197 ft	12,181 ft	335.05	CONCRETE	1,542 ft	49 ft
	60 m	3,713 m	331.91		470 m	15 m
14	197 ft	10,816 ft	137.29	CONCRETE	492 ft	75 ft
	60 m	3,297 m	134.16		150 m	23 m
32	197 ft	10,816 ft	317.31	CONCRETE	0 ft	82 ft
	60 m	3,297 m	314.18		0 m	25 m
10	197 ft	8,196 ft	95.99	CONCRETE	0 ft	62 ft
	60 m	2,498 m	92.86		0 m	19 m
28	197 ft	8,196 ft	276.02	CONCRETE	0 ft	276 ft
	60 m	2,498 m	272.88		0 m	84 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
14	DME	IKL	108.30 MHz	18 nm	-	-	1,460 ft
				33 km	-		1,460 m
16	DME	IZH	110.50 MHz	18 nm	-	-	1,400 ft
				33 km	-		1,400 m
28	DME	IZW	109.75 MHz	18 nm	-	-	1,416 ft
				33 km	-		1,416 m
34	DME	IZS	110.75 MHz	18 nm	-	-	1,410 ft
				33 km	-		1,410 m
14	LOC-ILS	IKL	111.75 MHz	18 nm	137.31	-	1,417 ft
				33 km	134.18		1,417 m
16	LOC-ILS	IZH	110.50 MHz	18 nm	155.05	-	1,417 ft
				33 km	151.92		1,417 m
28	LOC-ILS	IZW	109.75 MHz	18 nm	276.01	-	1,417 ft
				33 km	272.88		1,417 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
34	LOC-ILS	IZS	110.75 MHz	18 nm	335.06	-	1,417 ft
				33 km	331.93		1,417 m
14	GS	IKL	111.75 MHz	10 nm	137.31	3.00	1,417 ft
				19 km	134.18		1,417 m
16	GS	IZH	110.50 MHz	10 nm	155.05	3.00	1,417 ft
				19 km	151.92		1,417 m
28	GS	IZW	109.75 MHz	10 nm	276.01	3.30	1,417 ft
				19 km	272.88		1,417 m
34	GS	IZS	110.75 MHz	10 nm	335.06	3.30	1,417 ft
				19 km	331.93		1,417 m