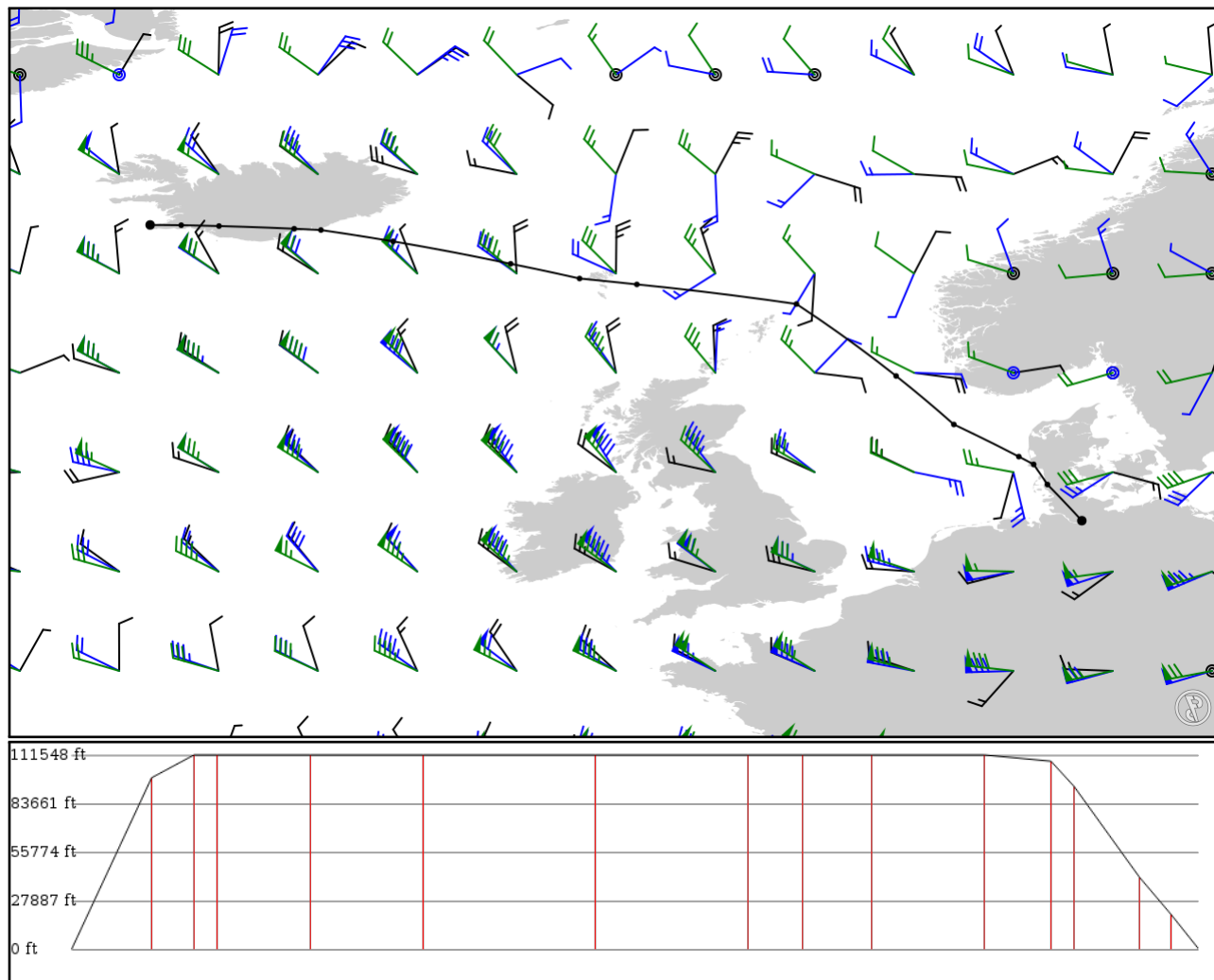


2024/05/08 2002Z

EDDH ATTUS **UP992** VES **UP613** VALDI **G3** METIL BIKF

1210.15 nm / 2241.20 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
EDDH	-	53.63367	0 ft	-	Hamburg
APT	-	9.98524	0 m		
ATTUS	-	54.89972	30,000 ft	86	-
FIX	-	8.78278	9,144 m		
VES	UP992	55.60315	34,000 ft	45	VESTA VOR-DME
VOR	AWY-HI	8.29996	10,363 m		
NUGLO	UP613	55.87528	34,000 ft	23	-
FIX	AWY-HI	7.78111	10,363 m		
KARLI	UP613	57.00000	34,000 ft	101	-
FIX	AWY-HI	5.50750	10,363 m		
UPATA	UP613	58.69583	34,000 ft	120	-
FIX	AWY-HI	3.48722	10,363 m		
VALDI	UP613	61.21417	34,000 ft	183	-
FIX	AWY-HI	0.00000	10,363 m		
CONNY	G3	61.90000	34,000 ft	164	-
FIX	AWY-HI	-5.58333	10,363 m		
MY	G3	62.10694	34,000 ft	57	MYGGENES NDB
NDB	AWY-HI	-7.58778	10,363 m		
LINDA	G3	62.62167	34,000 ft	73	-
FIX	AWY-HI	-10.00000	10,363 m		
ROSTI	G3	63.40639	34,000 ft	121	-
FIX	AWY-HI	-14.11222	10,363 m		
ING	G3	63.80306	32,900 ft	71	INGO VOR-DME
VOR	AWY-HI	-16.63806	10,028 m		
MIKLA	G3	63.84833	28,500 ft	24	-
FIX	AWY-HI	-17.57417	8,687 m		
SKARD	G3	63.94278	12,600 ft	69	-
FIX	AWY-HI	-20.20500	3,840 m		
METIL	G3	63.97194	6,100 ft	34	-
FIX	AWY-LO	-21.52611	1,859 m		
BIKF	-	63.98161	0 ft	28	Keflavik
APT	-	-22.61456	0 m		

EDDH

Region: GERMANY - CIVIL
Timezone: EUROPE/BERLIN
Runways: 2

Elevation: 53 ft / 16 m
Location: 53.633700 9.985260
Magnetic Var: 3.690 E

METAR

EDDH 081920Z AUTO 04003KT 010V070 CAVOK 13/04 Q1027 NOSIG

TAF

TAF EDDH 081700Z 0818/0924 05006KT CAVOK BECMG 0818/0820 VRB03KT BECMG 0908/0910 30006KT BECMG 0919/0921 VRB03KT

Frequencies

REC - 123.12 MHz - EDDH ATIS	GND - 121.80 MHz - HAMBURG GND
GND - 121.70 MHz - HAMBURG APRON	GND - 121.97 MHz - HAMBURG APRON
TWR - 121.27 MHz - HAMBURG TWR	TWR - 126.85 MHz - HAMBURG TWR
APP - 118.20 MHz - HAMBURG DIRECTOR	APP - 124.62 MHz - HAMBURG APP
APP - 134.25 MHz - BREMEN RADAR	APP - 136.67 MHz - BREMEN RADAR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05	151 ft	10,647 ft	50.18	ASPHALT	978 ft	194 ft
	46 m	3,245 m	46.49		298 m	59 m
23	151 ft	10,647 ft	230.22	ASPHALT	509 ft	239 ft
	46 m	3,245 m	226.52		155 m	73 m
15	151 ft	12,013 ft	152.89	ASPHALT	0 ft	194 ft
	46 m	3,662 m	149.20		0 m	59 m
33	151 ft	12,013 ft	332.91	ASPHALT	1,463 ft	164 ft
	46 m	3,662 m	329.22		446 m	50 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05	LOC-ILS	IHHE	110.50 MHz	18 nm	50.21	-	53 ft
				33 km	46.52		53 m
15	LOC-ILS	IHHS	109.55 MHz	18 nm	152.91	-	53 ft
				33 km	149.22		53 m
23	LOC-ILS	IHHW	111.50 MHz	18 nm	230.21	-	53 ft
				33 km	226.52		53 m
33	LOC-LOC	IHHN	109.90 MHz	18 nm	332.91	-	53 ft
				33 km	329.22		53 m
05	GS	IHHE	110.50 MHz	10 nm	50.21	3.00	53 ft
				19 km	46.52		53 m
15	GS	IHHS	109.55 MHz	10 nm	152.91	3.00	53 ft
				19 km	149.22		53 m
23	GS	IHHW	111.50 MHz	10 nm	230.21	3.00	53 ft
				19 km	226.52		53 m
33	GS	IHHN	109.90 MHz	10 nm	332.91	3.00	53 ft
				19 km	329.22		53 m

BIKF

Region: ICELAND
Timezone: ATLANTIC/REYKJAVIK
Runways: 2

Elevation: 168 ft / 51 m
Location: 63.981600 -22.614600
Magnetic Var: 12.371 W

METAR

BIKF 081930Z 30008KT 9999 FEW025 SCT040 06/M00 Q1017

TAF

TAF BIKF 081602Z 0818/0918 29008KT 9999 SCT030 TX09/0915Z TN02/0903Z BECMG 0908/0910 20010KT BECMG 0914/0916 14010KT

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	12.38		0 m	146 m
19	197 ft	9,997 ft	180.01	ASPHALT	0 ft	85 ft
	60 m	3,047 m	192.38		0 m	26 m
10	200 ft	10,004 ft	89.95	ASPHALT	0 ft	259 ft
	61 m	3,049 m	102.32		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