

ENGM

Oslo Gardermoen

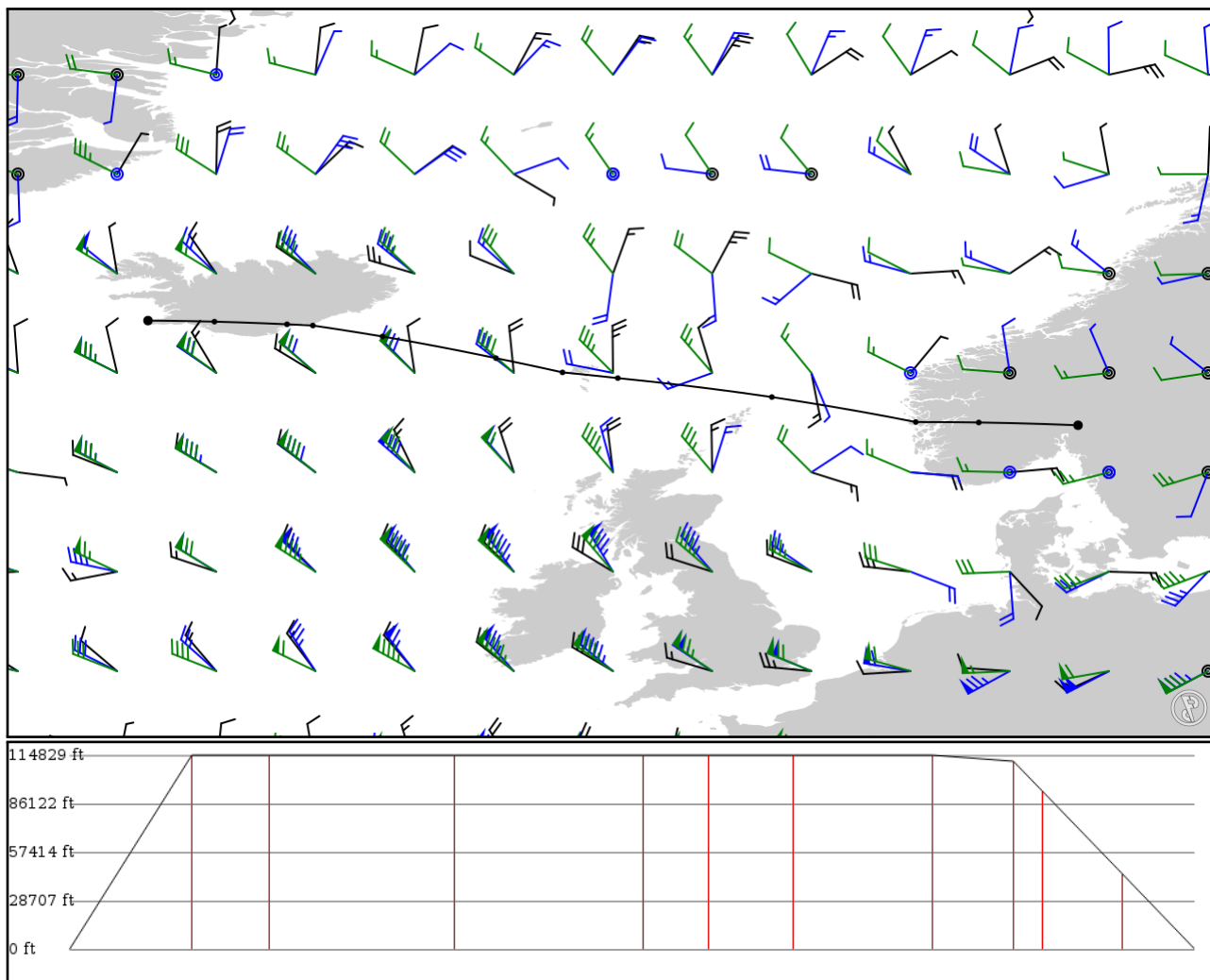
BIKF

Keflavik

2024/05/29 0128Z

ENGM SOPAR **UN623** FLS **UG3** VALDI **G3** SKARD BIKF

985.69 nm / 1825.49 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: no
- Use low airways: no
- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
ENGM APT	-	60.19451 11.09900	0 ft 0 m	-	Oslo Gardermoen
SOPAR FIX	-	60.29556 7.50000	35,000 ft 10,668 m	107	-
FLS VOR	UN623 AWY-HI	60.31126 5.21219	35,000 ft 10,668 m	68	FLESLAND VOR-DME
VALDI FIX	UG3 AWY-HI	61.21417 0.00000	35,000 ft 10,668 m	162	-
CONNY FIX	G3 AWY-HI	61.90000 -5.58333	35,000 ft 10,668 m	164	-
MY NDB	G3 AWY-HI	62.10694 -7.58778	35,000 ft 10,668 m	57	MYGGENES NDB
LINDA FIX	G3 AWY-HI	62.62167 -10.00000	35,000 ft 10,668 m	73	-
ROSTI FIX	G3 AWY-HI	63.40639 -14.11222	35,000 ft 10,668 m	121	-
ING VOR	G3 AWY-HI	63.80306 -16.63806	33,900 ft 10,333 m	71	INGO VOR-DME
MIKLA FIX	G3 AWY-HI	63.84833 -17.57417	28,500 ft 8,687 m	24	-
SKARD FIX	G3 AWY-HI	63.94278 -20.20500	13,600 ft 4,145 m	69	-
BIKF APT	-	63.98161 -22.61456	0 ft 0 m	63	Keflavik

ENGM

Region: NORWAY
Timezone: EUROPE/OSLO
Runways: 2

Elevation: 681 ft / 208 m
Location: 60.194500 11.098900
Magnetic Var: 4.489 E

METAR

ENGM 290120Z 21010KT 9999 FEW040 BKN066 12/11 Q1010

TAF

TAF ENGM 282300Z 2900/2924 19010KT 9999 BKN025 FEW030TCU TEMPO 2900/2905 BKN008 BECMG 2920/2922 01003KT

Frequencies

REC - 126.12 MHz - GARDERMOEN ARRIVAL INFORMATION
CLD - 121.67 MHz - GARDERMOEN DELIVERY WEST
GND - 121.75 MHz - GARDERMOEN GROUND
GND - 121.90 MHz - GARDERMOEN GROUND EAST
TWR - 120.10 MHz - GARDERMOEN TOWER
APP - 120.45 MHz - OSLO APPROACH

REC - 127.15 MHz - GARDERMOEN DEPARTURE INFORMATION
CLD - 121.92 MHz - GARDERMOEN DELIVERY EAST
GND - 121.60 MHz - GARDERMOEN GROUND WEST
TWR - 118.30 MHz - GARDERMOEN TOWER
APP - 118.47 MHz - OSLO APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
01R	148 ft	9,664 ft	16.01	ASPHALT	0 ft	486 ft
	45 m	2,946 m	11.52		0 m	148 m
19L	148 ft	9,664 ft	196.02	ASPHALT	0 ft	489 ft
	45 m	2,946 m	191.53		0 m	149 m
01L	148 ft	11,797 ft	15.99	ASPHALT	0 ft	423 ft
	45 m	3,596 m	11.50		0 m	129 m
19R	148 ft	11,797 ft	196.01	ASPHALT	0 ft	486 ft
	45 m	3,596 m	191.52		0 m	148 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01L	DME	OBW	110.30 MHz	18 nm	-	-	709 ft
				33 km	-		709 m
01R	DME	ONE	111.95 MHz	18 nm	-	-	723 ft
				33 km	-		723 m
19L	DME	GME	110.55 MHz	18 nm	-	-	729 ft
				33 km	-		729 m
19R	DME	GSW	111.30 MHz	18 nm	-	-	727 ft
				33 km	-		727 m
01L	LOC-ILS	OBW	110.30 MHz	18 nm	16.00	-	681 ft
				33 km	11.51		681 m
01R	LOC-ILS	ONE	111.95 MHz	18 nm	16.04	-	681 ft
				33 km	11.55		681 m
19L	LOC-ILS	GME	110.55 MHz	18 nm	196.04	-	681 ft
				33 km	191.55		681 m
19R	LOC-ILS	GSW	111.30 MHz	18 nm	196.00	-	681 ft
				33 km	191.51		681 m
01L	GS	OBW	110.30 MHz	10 nm	16.00	3.00	681 ft
				19 km	11.51		681 m
01R	GS	ONE	111.95 MHz	10 nm	16.04	3.00	681 ft
				19 km	11.55		681 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
19L	GS	GME	110.55 MHz	10 nm	196.04	3.00	681 ft
				19 km	191.55		681 m
19R	GS	GSW	111.30 MHz	10 nm	196.00	3.00	681 ft
				19 km	191.51		681 m

BIKF

Region: ICELAND
Timezone: ATLANTIC/REYKJAVIK
Runways: 2

Elevation: 168 ft / 51 m
Location: 63.981600 -22.614600
Magnetic Var: 12.356 W

METAR

BIKF 290100Z 30018KT 9999 BKN023 OVC090 06/03 Q1011

TAF

TAF BIKF 290110Z 2903/3003 30018KT 9999 -RADZ SCT017 BKN025 TX10/2915Z TN06/2906Z BECMG 2908/2910 27008KT BECMG 2

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	12.37		0 m	146 m
19	197 ft	9,997 ft	180.01	ASPHALT	0 ft	85 ft
	60 m	3,047 m	192.37		0 m	26 m
10	200 ft	10,004 ft	89.95	ASPHALT	0 ft	259 ft
	61 m	3,049 m	102.31		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	12.37		169 m
10	LOC-ILS	IKF	109.50 MHz	18 nm	89.98	-	169 ft
				33 km	102.34		169 m
19	LOC-ILS	IKO	110.30 MHz	18 nm	180.01	-	169 ft
				33 km	192.37		169 m
28	LOC-ILS	IKW	108.50 MHz	18 nm	269.98	-	169 ft
				33 km	282.34		169 m
01	GS	IKN	111.30 MHz	10 nm	0.01	3.00	169 ft
				19 km	12.37		169 m
10	GS	IKF	109.50 MHz	10 nm	89.98	3.00	169 ft
				19 km	102.34		169 m
19	GS	IKO	110.30 MHz	10 nm	180.01	3.00	169 ft
				19 km	192.37		169 m
28	GS	IKW	108.50 MHz	10 nm	269.98	3.00	169 ft
				19 km	282.34		169 m