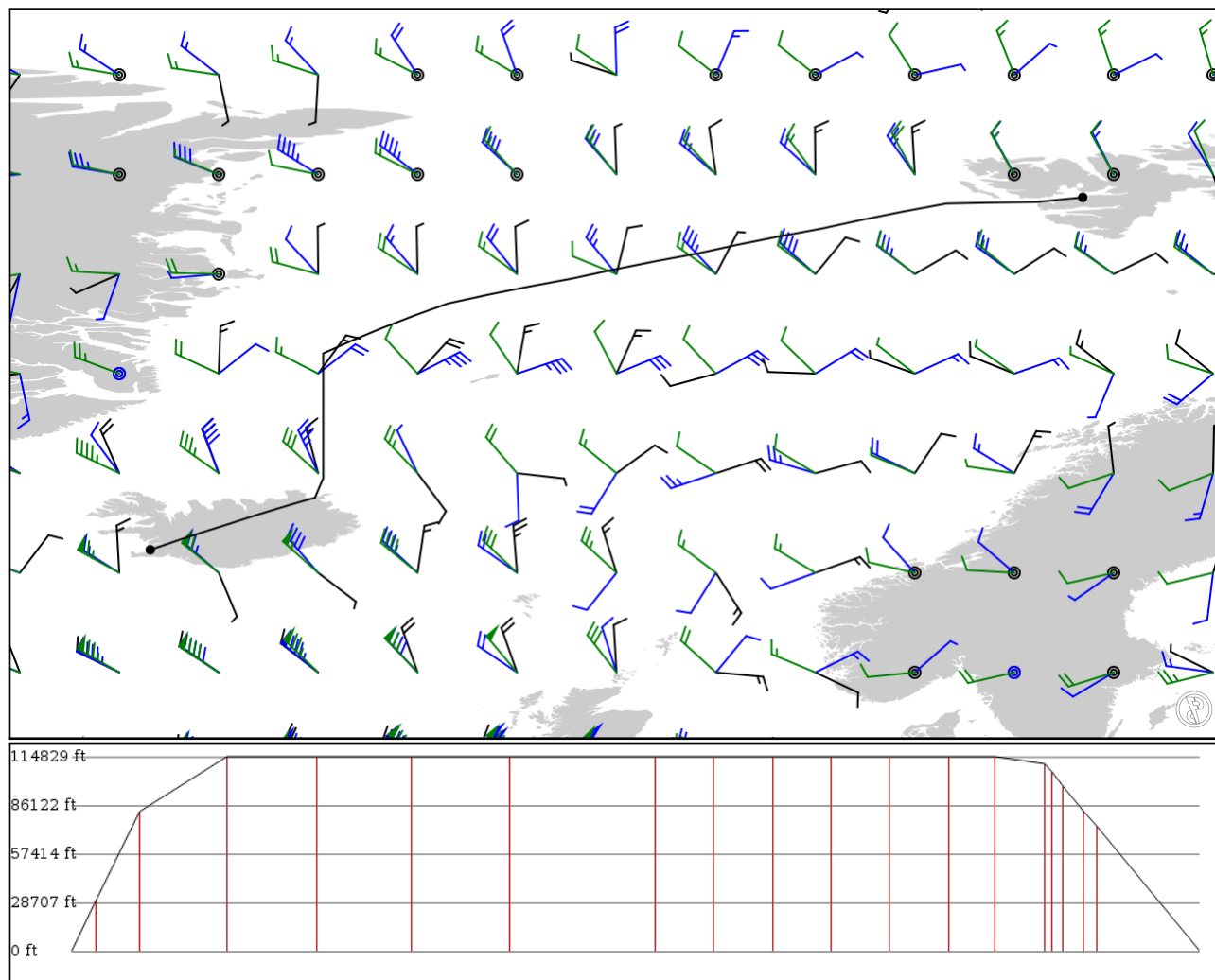


2024/05/18 1404Z

ENSB ISD 7800N01000E 7700N0500E 7600N0000E 7500N0500W 7400N01000W 7200N01500W 7100N01500W
7000N01500W 6900N01500W 6800N01500W 6700N01500W TN **G4** ASKUR BIRK

1152.55 nm / 2134.53 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
ENSB	-	78.24604	0 ft	-	Svalbard Longyear
APT	-	15.46720	0 m		
ISD	-	78.06133	9,100 ft	25	ISFJORD NDB
NDB	-	13.60031	2,774 m		
7800N01000E	-	78.00000	25,100 ft	44	-
LATLON	-	10.00000	7,650 m		
7700N0500E	-	77.00000	35,000 ft	88	-
LATLON	-	5.00000	10,668 m		
7600N0000E	-	76.00000	35,000 ft	92	-
LATLON	-	0.00000	10,668 m		
7500N0500W	-	75.00000	35,000 ft	96	-
LATLON	-	-5.00000	10,668 m		
7400N01000W	-	74.00000	35,000 ft	100	-
LATLON	-	-10.00000	10,668 m		
7200N01500W	-	72.00000	35,000 ft	148	-
LATLON	-	-15.00000	10,668 m		
7100N01500W	-	71.00000	35,000 ft	60	-
LATLON	-	-15.00000	10,668 m		
7000N01500W	-	70.00000	35,000 ft	60	-
LATLON	-	-15.00000	10,668 m		
6900N01500W	-	69.00000	35,000 ft	60	-
LATLON	-	-15.00000	10,668 m		
6800N01500W	-	68.00000	35,000 ft	60	-
LATLON	-	-15.00000	10,668 m		
6700N01500W	-	67.00000	35,000 ft	60	-
LATLON	-	-15.00000	10,668 m		
TN	-	66.22081	35,000 ft	47	THORSHOFN NDB
NDB	-	-15.33122	10,668 m		
HOLAR	G4	65.72333	33,700 ft	51	-
FIX	AWY-LO	-17.02722	10,272 m		
TJORN	G4	65.65694	32,300 ft	6	-
FIX	AWY-LO	-17.24389	9,845 m		
RETUR	G4	65.53861	29,700 ft	11	-
FIX	AWY-LO	-17.62472	9,053 m		
NB	G4	65.32611	25,200 ft	21	BOTN NDB
NDB	AWY-LO	-18.29358	7,681 m		
ASKUR	G4	65.19556	22,500 ft	12	-
FIX	AWY-LO	-18.69167	6,858 m		
BIRK	-	64.12964	0 ft	105	Reykjavik
APT	-	-21.94061	0 m		

ENSB

Region: NORWAY
Timezone: ARCTIC/LONGYEARBYEN
Runways: 1

Elevation: 94 ft / 29 m
Location: 78.246100 15.465600
Magnetic Var: 11.205 E

METAR

ENSB 181320Z 01006KT 330V040 9999 VCSH SCT025 SCT070 M02/M09 Q1007 RMK WIND 1400FT 01004KT

TAF

TAF ENSB 181100Z 1812/1912 36005KT 9999 FEW012 BKN025 TEMPO 1816/1822 02015KT DRSN BECMG 1816/1818 4000 -SN TEMPO

Frequencies

TWR - 118.10 MHz - SVALBARD TOWER

REC - 119.85 MHz - SVALBARD INFORMATION

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10	148 ft	8,154 ft	105.17	ASPHALT	712 ft	0 ft
	45 m	2,485 m	93.96		217 m	0 m
28	148 ft	8,154 ft	285.27	ASPHALT	374 ft	0 ft
	45 m	2,485 m	274.07		114 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
10	LOC-ILS	LB	110.30 MHz	18 nm	105.42	-	111 ft
				33 km	94.22		111 m
28	LOC-LOC	LA	109.50 MHz	18 nm	302.89	-	153 ft
				33 km	291.69		153 m
10	GS	LB	110.30 MHz	10 nm	105.73	3.00	88 ft
				19 km	94.53		88 m

BIRK

Region: ICELAND
Timezone: ATLANTIC/REYKJAVIK
Runways: 2

Elevation: 43 ft / 13 m
Location: 64.130000 -21.940600
Magnetic Var: 12.075 W

METAR

BIRK 181300Z 01007KT 340V040 9999 SCT039 09/M02 Q1018

TAF

TAF BIRK 181344Z 1815/1915 01010KT 9999 SCT025 TX10/1816Z TN03/1915Z BECMG 1823/1901 09010KT BECMG 1906/1908 08010KT

Frequencies

REC - 128.10 MHz - REYKJAVIK INFORMATION
TWR - 118.00 MHz - REYKJAVIK TOWER

GND - 121.70 MHz - REYKJAVIK GROUND
APP - 119.00 MHz - REYKJAVIK APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
01	148 ft	5,243 ft	355.27	ASPHALT	400 ft	0 ft
	45 m	1,598 m	7.35		122 m	0 m
19	148 ft	5,243 ft	175.27	ASPHALT	0 ft	0 ft
	45 m	1,598 m	187.34		0 m	0 m
13	148 ft	4,184 ft	116.31	ASPHALT	0 ft	0 ft
	45 m	1,275 m	128.38		0 m	0 m
31	148 ft	4,184 ft	296.33	ASPHALT	374 ft	0 ft
	45 m	1,275 m	308.40		114 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
19	LOC-ILS	IRK	109.90 MHz	18 nm	175.27	-	42 ft
				33 km	187.34		42 m
13	LOC-LOC	IRE	109.10 MHz	18 nm	116.32	-	42 ft
				33 km	128.39		42 m
19	GS	IRK	109.90 MHz	10 nm	175.27	3.50	42 ft
				19 km	187.34		42 m