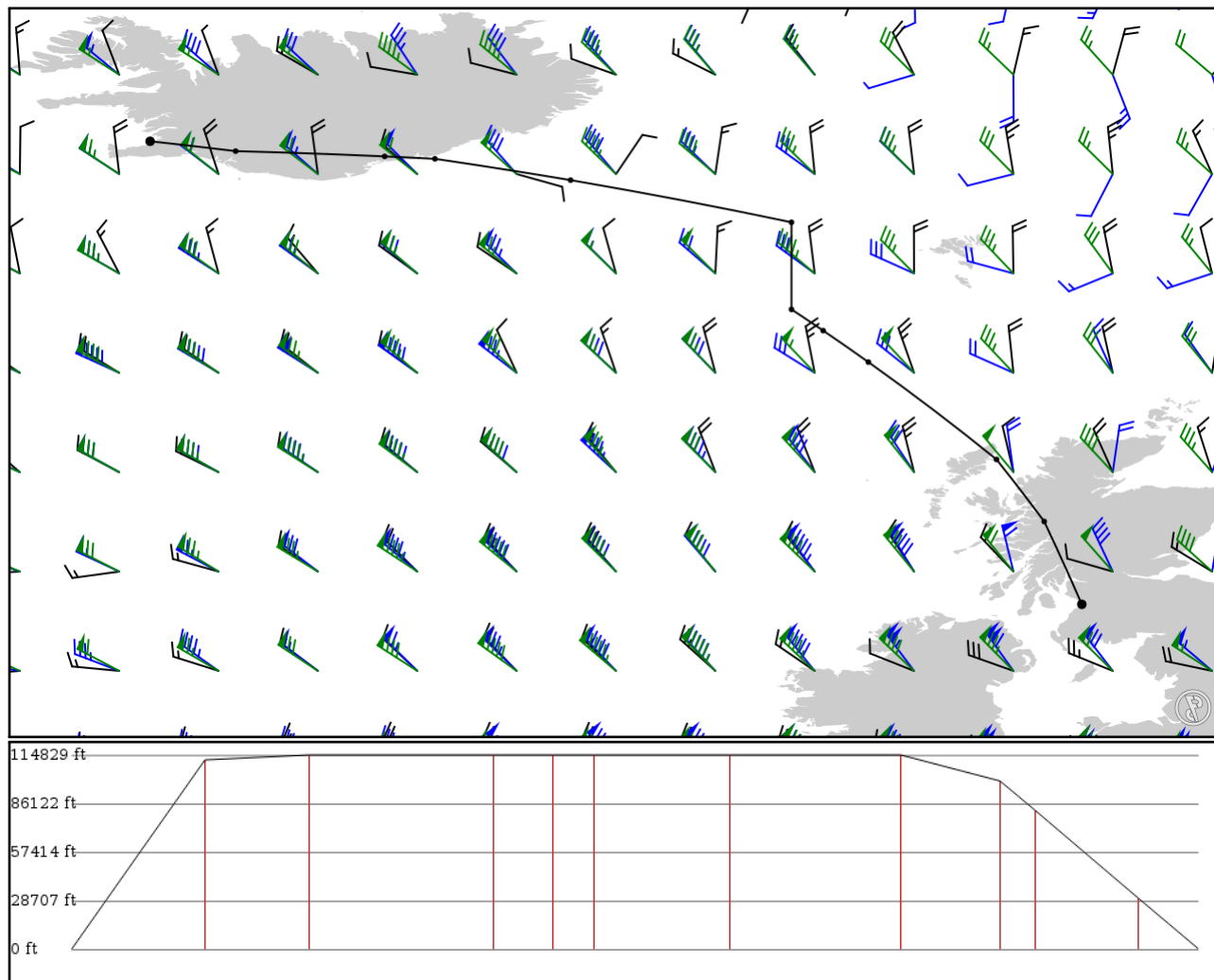


2024/05/07 0234Z

EGPK ORSUM **UL612** STN **N610** RATSU LARUX **G3** NASBU BIRK

806.65 nm / 1493.91 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
EGPK APT	-	55.50940 -4.59444	0 ft 0 m	-	Prestwick
ORSUM FIX	-	57.05190 -5.29472	34,100 ft 10,394 m	95	-
STN VOR	UL612 AWY-HI	58.20690 -6.18305	35,000 ft 10,668 m	75	STORNOWAY
BILLY FIX	N610 AWY-HI	60.01970 -8.56889	35,000 ft 10,668 m	131	-
BARKU FIX	N610 AWY-HI	60.60500 -9.41000	35,000 ft 10,668 m	43	-
RATSU FIX	N610 AWY-HI	61.00000 -10.00000	35,000 ft 10,668 m	29	-
LARUX FIX	-	62.62170 -10.00000	35,000 ft 10,668 m	97	-
ROSTI FIX	G3 AWY-HI	63.40640 -14.11220	35,000 ft 10,668 m	121	-
ING VOR	G3 AWY-HI	63.80310 -16.63810	30,300 ft 9,235 m	71	INGO
MIKLA FIX	G3 AWY-HI	63.84830 -17.57420	25,000 ft 7,620 m	24	-
NASBU FIX	G3 AWY-HI	63.94670 -20.34820	9,200 ft 2,804 m	73	-
BIRK APT	-	64.13000 -21.94060	0 ft 0 m	43	Reykjavik

EGPK

Region: UNITED KINGDOM
Timezone: EUROPE/LONDON
Runways: 2

Elevation: 65 ft / 20 m
Location: 55.509400 -4.594440
Magnetic Var: 1.644 W

METAR

EGPK 070220Z AUTO 21005KT 160V250 9999 BKN018/// BKN032/// 12/10 Q1019

TAF

TAF EGPK 062254Z 0700/0724 27005KT 9999 FEW025 SCT030 PROB30 TEMPO 0700/0710 8000 BKN009

Frequencies

REC - 121.12 MHz - PRESTWICK INFORMATION
GND - 127.15 MHz - PRESTWICK TOWER

TWR - 118.15 MHz - PRESTWICK TOWER
APP - 129.45 MHz - PRESTWICK APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
03	148 ft	6,243 ft	23.68	ASPHALT	259 ft	276 ft
	45 m	1,903 m	25.32		79 m	84 m
21	148 ft	6,243 ft	203.69	ASPHALT	0 ft	0 ft
	45 m	1,903 m	205.34		0 m	0 m
12	151 ft	9,775 ft	121.39	ASPHALT	791 ft	0 ft
	46 m	2,979 m	123.03		241 m	0 m
30	151 ft	9,775 ft	301.42	ASPHALT	0 ft	0 ft
	46 m	2,979 m	303.07		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12	DME	IPP	110.30 MHz	18 nm	-	-	48 ft
				33 km	-		48 m
30	DME	IKK	110.30 MHz	18 nm	-	-	48 ft
				33 km	-		48 m
12	LOC-ILS	IPP	110.30 MHz	18 nm	121.41	-	65 ft
				33 km	123.05		65 m
30	LOC-ILS	IKK	110.30 MHz	18 nm	301.41	-	65 ft
				33 km	303.05		65 m
12	GS	IPP	110.30 MHz	10 nm	121.41	3.00	65 ft
				19 km	123.05		65 m
30	GS	IKK	110.30 MHz	10 nm	301.41	3.50	65 ft
				19 km	303.05		65 m

BIRK

Region: ICELAND
Timezone: ATLANTIC/REYKJAVIK
Runways: 2

Elevation: 43 ft / 13 m
Location: 64.130000 -21.940600
Magnetic Var: 12.083 W

METAR

BIRK 070100Z 16013KT 9999 FEW014CB 04/02 Q1005 RESHRA

TAF

TAF BIRK 070109Z 0703/0803 17013KT 9999 -SHRA FEW020CB BKN030 TX07/0715Z TN03/0706Z TEMPO 0703/0721 18018G30KT 4000

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	7.36		122 m	0 m
19	148 ft	5,243 ft	175.27	ASPHALT	0 ft	0 ft
	45 m	1,598 m	187.35		0 m	0 m
13	148 ft	4,184 ft	116.31	ASPHALT	0 ft	0 ft
	45 m	1,275 m	128.39		0 m	0 m
31	148 ft	4,184 ft	296.33	ASPHALT	374 ft	0 ft
	45 m	1,275 m	308.41		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	187.35		42 m
13	LOC-LOC	IRE	109.10 MHz	18 nm	116.32	-	42 ft
				33 km	128.40		42 m
19	GS	IRK	109.90 MHz	10 nm	175.27	3.50	42 ft
				19 km	187.35		42 m