

EDDK

Koeln-Bonn Airport Konrad Adenauer

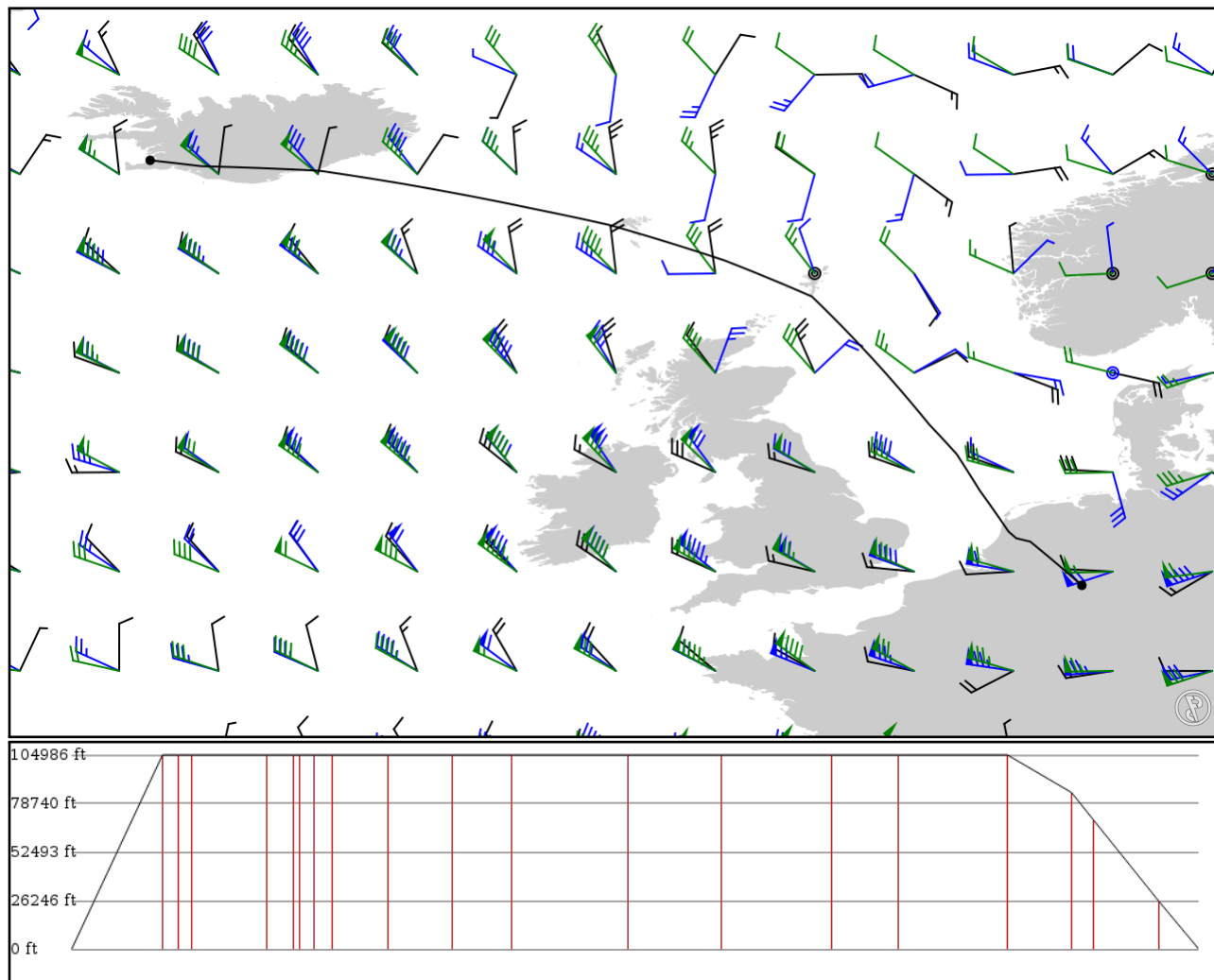
BIRK

Reykjavik

2024/05/29 0342Z

EDDK NYKER **UL620** PAM **UL7** LONAM **L7** SUM PEMOS **G11** MY **G3** NASBU BIRK

1255.77 nm / 2325.68 km



Notes

Basic altitude profile:

- Ascent Rate: 3000ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 32000ft
- Cruise Speed: 460kts
- Descent Rate: 1400ft/min
- Descent Speed: 230kts

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
EDDK	-	50.86580	0 ft	-		Koeln-Bonn Airport Konrad Adenauer
APT	-	7.13891	0 m			
NYKER	-	52.23040	32,000 ft	101	-	
FIX	-	5.52880	9,754 m			
PAM	UL620	52.33480	32,000 ft	17	PAMPUS	
VOR	AWY-HI	5.09216	9,754 m			
SPY	UL7	52.54030	32,000 ft	15	SPIJKERBOOR	
VOR	AWY-HI	4.85378	9,754 m			
LONAM	UL7	53.83960	32,000 ft	84	-	
FIX	AWY-HI	3.94254	9,754 m			
VENAS	L7	54.30560	32,000 ft	29	-	
FIX	AWY-HI	3.65222	9,754 m			
GOLVO	L7	54.41140	32,000 ft	6	-	
FIX	AWY-HI	3.58556	9,754 m			
PELET	L7	54.65330	32,000 ft	15	-	
FIX	AWY-HI	3.43111	9,754 m			
ASKAM	L7	54.96310	32,000 ft	19	-	
FIX	AWY-HI	3.23056	9,754 m			
CUTEL	L7	55.88580	32,000 ft	62	-	
FIX	AWY-HI	2.37444	9,754 m			
ODMIX	L7	56.97000	32,000 ft	71	-	
FIX	AWY-HI	1.46750	9,754 m			
FORTY	L7	57.95000	32,000 ft	65	-	
FIX	AWY-HI	0.59583	9,754 m			
SUM	L7	59.87880	32,000 ft	129	SUMBURGH	
VOR	AWY-HI	-1.28653	9,754 m			
PEMOS	-	61.00000	32,000 ft	104	-	
FIX	-	-4.00000	9,754 m			
MY	G11	62.10690	32,000 ft	122	MYGGENAES (VAGAR)	
NDB	AWY-HI	-7.58768	9,754 m			
LARUX	G3	62.62170	32,000 ft	73	-	
FIX	AWY-HI	-10.00000	9,754 m			
ROSTI	G3	63.40640	32,000 ft	121	-	
FIX	AWY-HI	-14.11220	9,754 m			
ING	G3	63.80310	25,800 ft	71	INGO	
VOR	AWY-HI	-16.63810	7,864 m			
MIKLA	G3	63.84830	21,300 ft	24	-	
FIX	AWY-HI	-17.57420	6,492 m			
NASBU	G3	63.94670	7,900 ft	73	-	
FIX	AWY-HI	-20.34820	2,408 m			
BIRK	-	64.13000	0 ft	43	Reykjavik	
APT	-	-21.94060	0 m			

EDDK

Region: GERMANY - CIVIL
Timezone: EUROPE/BERLIN
Runways: 3

Elevation: 296 ft / 90 m
Location: 50.865800 7.138910
Magnetic Var: 2.794 E

METAR

EDDK 290320Z AUTO 14009KT 9999 BKN033 14/13 Q1012 NOSIG

TAF

TAF EDDK 282300Z 2900/3006 16007KT 9999 BKN025 TEMPO 2904/2910 4000 RA BECMG 2908/2911 24010KT TEMPO 2910/2917 SH

Frequencies

REC - 112.15 MHz - ATIS	CLD - 121.85 MHz - KOELN BONN DELIVERY
GND - 121.72 MHz - KOELN BONN GROUND	GND - 121.95 MHz - KOELN BONN APRON
TWR - 124.97 MHz - KOELN BONN TOWER	TWR - 136.25 MHz - KOELN BONN MILITARY
APP - 118.75 MHz - LANGEN RADAR	APP - 135.35 MHz - LANGEN RADAR
APP - 121.05 MHz - KOELN BONN DIRECTOR	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
14L	197 ft	12,495 ft	137.55	ASPHALT	0 ft	0 ft
	60 m	3,808 m	134.75		0 m	0 m
32R	197 ft	12,495 ft	317.58	ASPHALT	0 ft	0 ft
	60 m	3,808 m	314.78		0 m	0 m
06	148 ft	8,045 ft	64.33	ASPHALT	0 ft	0 ft
	45 m	2,452 m	61.54		0 m	0 m
24	148 ft	8,045 ft	244.36	ASPHALT	0 ft	0 ft
	45 m	2,452 m	241.56		0 m	0 m
14R	148 ft	6,104 ft	137.56	ASPHALT	0 ft	0 ft
	45 m	1,860 m	134.77		0 m	0 m
32L	148 ft	6,104 ft	317.58	ASPHALT	0 ft	0 ft
	45 m	1,860 m	314.78		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
14L	LOC-ILS	IKES	110.90 MHz	18 nm	137.57	-	296 ft
				33 km	134.78		296 m
24	LOC-ILS	IKOW	109.10 MHz	18 nm	244.35	-	296 ft
				33 km	241.56		296 m
32R	LOC-ILS	IKEN	111.10 MHz	18 nm	317.57	-	296 ft
				33 km	314.78		296 m
14L	GS	IKES	110.90 MHz	10 nm	137.57	3.00	296 ft
				19 km	134.78		296 m
24	GS	IKOW	109.10 MHz	10 nm	244.35	3.00	296 ft
				19 km	241.56		296 m
32R	GS	IKEN	111.10 MHz	10 nm	317.57	3.00	296 ft
				19 km	314.78		296 m

BIRK

Region: ICELAND

Timezone: ATLANTIC/REYKJAVIK

Runways: 2

Elevation: 43 ft / 13 m

Location: 64.130000 -21.940600

Magnetic Var: 12.067 W

METAR

BIRK 290300Z 33012KT 9999 -RA SCT012 OVC020 07/06 Q1011

TAF

TAF BIRK 290110Z 2903/3003 30018KT 9999 -RADZ BKN010 OVC016 TX10/2915Z TN06/2906Z BECMG 2903/2905 NSW SCT018 BKN0

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	7.34		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	128.37		0 m	0 m
31	148 ft	4,184 ft	296.33	ASPHALT	374 ft	0 ft
	45 m	1,275 m	308.39		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