

KEWR

Newark Liberty International

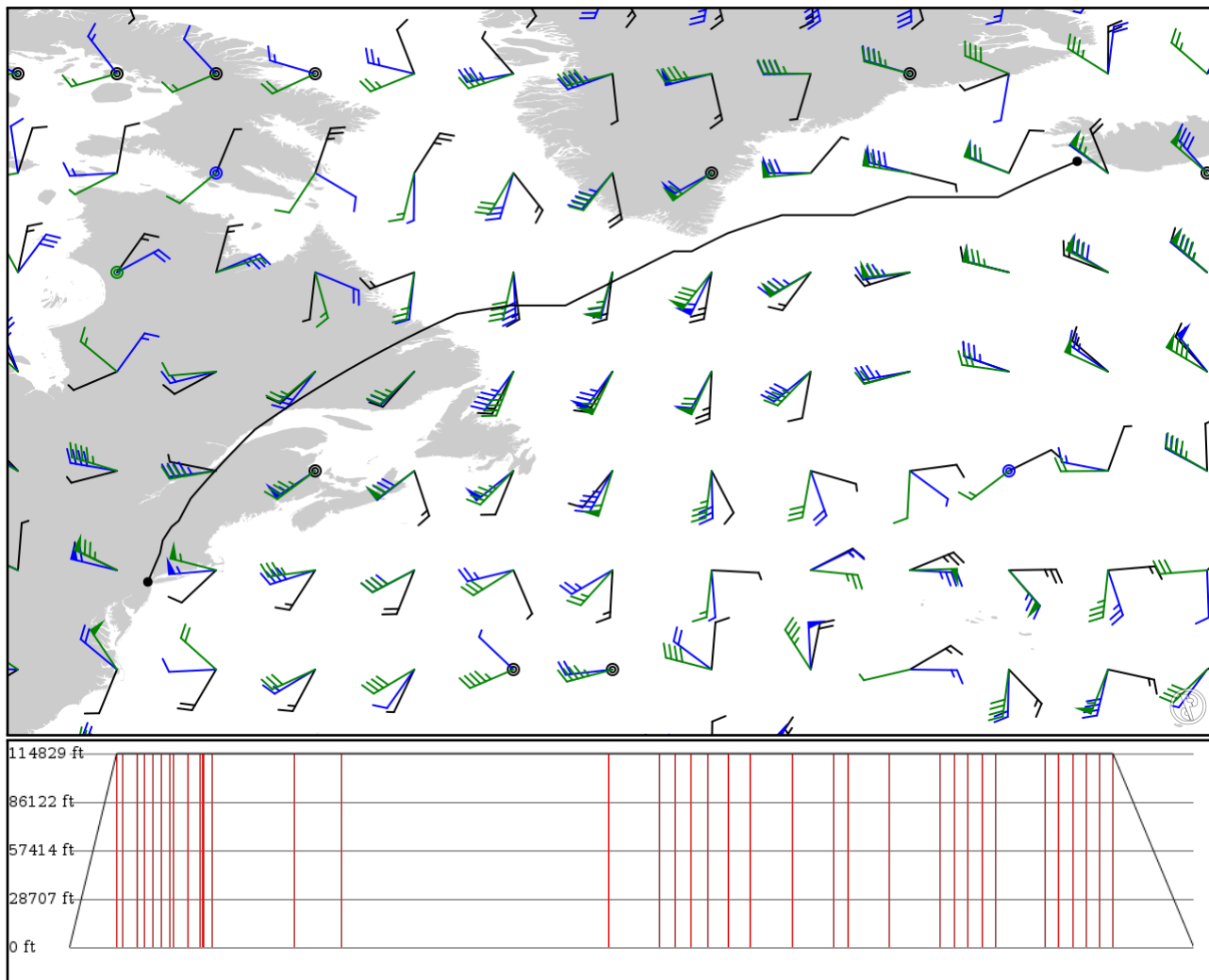
BIKF

Keflavik

2024/05/17 2253Z

KEWR HIDAL **V487** CAM **V447** YSC **J563** YBC **N620B** ENNSO 5600N05400W 5600N05300W 5600N05200W 5600N05100W
5630/50 5700N04900W 5800N04700W 5900N04500W 5900N04400W 6000N04200W 6100N03900W 6100N03800W
6100N03700W 6100N03600W 6100N03500W 6200N03200W 6200N03100W 6200N03000W 6200N02900W 6200N02800W
6200N02700W BIKF

2357.83 nm / 4366.71 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
KEWR APT	-	40.69360 -74.16860	0 ft 0 m	-	Newark Liberty International
HIDAL FIX	-	42.26390 -73.49820	35,000 ft 10,668 m	99	-
CANAN FIX	V487 AWY-LO	42.49280 -73.44670	35,000 ft 10,668 m	13	-
CAM VOR	V487 AWY-LO	42.99430 -73.34400	35,000 ft 10,668 m	30	CAMBRIDGE
KOSPE FIX	V447 AWY-LO	43.24000 -73.18610	35,000 ft 10,668 m	16	-
KERST FIX	V447 AWY-LO	43.48550 -73.02690	35,000 ft 10,668 m	16	-
MUDDI FIX	V447 AWY-LO	43.74440 -72.85750	35,000 ft 10,668 m	17	-
RUCKY FIX	V447 AWY-LO	43.96390 -72.59560	35,000 ft 10,668 m	17	-
MPV VOR	V447 AWY-LO	44.08550 -72.44940	35,000 ft 10,668 m	9	MONTPELIER
PLOTT FIX	V447 AWY-LO	44.55500 -72.20070	35,000 ft 10,668 m	30	-
HURDS FIX	V447 AWY-LO	44.93790 -71.99460	35,000 ft 10,668 m	24	-
RNPCY FIX	V447 AWY-LO	45.00550 -71.95790	35,000 ft 10,668 m	4	-
LIAND FIX	V447 AWY-LO	45.06770 -71.92420	35,000 ft 10,668 m	4	-
YSC VOR	V447 AWY-LO	45.31630 -71.78810	35,000 ft 10,668 m	16	SHERBROOKE
YRI VOR	J563 AWY-HI	47.75650 -69.58870	35,000 ft 10,668 m	172	RIVIERE DU LOUP
YBC VOR	J563 AWY-HI	49.13400 -68.22200	35,000 ft 10,668 m	99	BAIE-COMEAU
ENNSO FIX	N620B AWY-HI	55.53330 -57.00000	35,000 ft 10,668 m	562	-
5600N05400W LATLON	-	56.00000 -54.00000	35,000 ft 10,668 m	105	-
5600N05300W LATLON	-	56.00000 -53.00000	35,000 ft 10,668 m	33	-
5600N05200W LATLON	-	56.00000 -52.00000	35,000 ft 10,668 m	33	-
5600N05100W LATLON	-	56.00000 -51.00000	35,000 ft 10,668 m	33	-
5630/50 LATLON	-	56.50000 -50.00000	35,000 ft 10,668 m	44	-
5700N04900W LATLON	-	57.00000 -49.00000	35,000 ft 10,668 m	44	-
5800N04700W LATLON	-	58.00000 -47.00000	35,000 ft 10,668 m	88	-
5900N04500W LATLON	-	59.00000 -45.00000	35,000 ft 10,668 m	86	-
5900N04400W LATLON	-	59.00000 -44.00000	35,000 ft 10,668 m	30	-
6000N04200W	-	60.00000	35,000 ft	85	-

Ident Type	Via	Lat Lon	Alt		Dist (nm)	Name
LATLON	-	-42.00000	10,668 m			
6100N03900W	-	61.00000	35,000 ft	107	-	
LATLON	-	-39.00000	10,668 m			
6100N03800W	-	61.00000	35,000 ft	29	-	
LATLON	-	-38.00000	10,668 m			
6100N03700W	-	61.00000	35,000 ft	29	-	
LATLON	-	-37.00000	10,668 m			
6100N03600W	-	61.00000	35,000 ft	29	-	
LATLON	-	-36.00000	10,668 m			
6100N03500W	-	61.00000	35,000 ft	29	-	
LATLON	-	-35.00000	10,668 m			
6200N03200W	-	62.00000	35,000 ft	104	-	
LATLON	-	-32.00000	10,668 m			
6200N03100W	-	62.00000	35,000 ft	28	-	
LATLON	-	-31.00000	10,668 m			
6200N03000W	-	62.00000	35,000 ft	28	-	
LATLON	-	-30.00000	10,668 m			
6200N02900W	-	62.00000	35,000 ft	28	-	
LATLON	-	-29.00000	10,668 m			
6200N02800W	-	62.00000	35,000 ft	28	-	
LATLON	-	-28.00000	10,668 m			
6200N02700W	-	62.00000	35,000 ft	28	-	
LATLON	-	-27.00000	10,668 m			
BIKF	-	63.98160	0 ft	168	Keflavik	
APT	-	-22.61460	0 m			

KEWR

Region: UNITED STATES
Timezone: AMERICA/NEW_YORK
Runways: 3

Elevation: 17 ft / 5 m
Location: 40.693600 -74.168600
Magnetic Var: 12.650 W

METAR

KEWR 172151Z VRB03KT 10SM SCT050 BKN065 BKN250 23/11 A2994 RMK A02 SLP136 T02280111

TAF

TAF AMD KEWR 171944Z 1720/1824 08007KT P6SM BKN060 FM172100 14006KT P6SM BKN060 FM180100 VRB04KT P6SM BKN050 FM180200 10007KT P6SM BKN050

Frequencies

REC - 115.70 MHz - D-ATIS	REC - 134.82 MHz - D-ATIS
COM - 122.95 MHz - UNICOM	CLD - 118.85 MHz - CLEARANCE DELIVERY
GND - 121.80 MHz - NEWARK GROUND	GND - 126.15 MHz - NEWARK GROUND
GND - 132.45 MHz - RAMP CONTROL	TWR - 118.30 MHz - NEWARK TOWER
TWR - 134.05 MHz - NEWARK TOWER	APP - 127.60 MHz - NEW YORK APPROACH
APP - 128.55 MHz - NEW YORK APPROACH	APP - 132.70 MHz - NEW YORK APPROACH
APP - 132.80 MHz - NEW YORK APPROACH	DEP - 119.20 MHz - NEW YORK DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04L	150 ft	11,011 ft	25.75	ASPHALT	2,539 ft	610 ft
	46 m	3,356 m	38.40		774 m	186 m
22R	150 ft	11,011 ft	205.76	ASPHALT	1,440 ft	0 ft
	46 m	3,356 m	218.41		439 m	0 m
04R	150 ft	10,009 ft	25.74	ASPHALT	1,191 ft	299 ft
	46 m	3,051 m	38.39		363 m	91 m
22L	150 ft	10,009 ft	205.75	ASPHALT	1,791 ft	0 ft
	46 m	3,051 m	218.40		546 m	0 m
11	150 ft	6,732 ft	95.00	ASPHALT	0 ft	505 ft
	46 m	2,052 m	107.65		0 m	154 m
29	150 ft	6,732 ft	275.02	ASPHALT	223 ft	0 ft
	46 m	2,052 m	287.67		68 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04L	DME	IEWR	110.75 MHz	18 nm	-	-	11 ft
				33 km	-		11 m
04R	DME	IEZA	108.70 MHz	18 nm	-	-	18 ft
				33 km	-		18 m
22L	DME	ILSQ	108.70 MHz	18 nm	-	-	18 ft
				33 km	-		18 m
22R	DME	IJNN	110.75 MHz	18 nm	-	-	11 ft
				33 km	-		11 m
04L	LOC-ILS	IEWR	110.75 MHz	18 nm	25.76	-	17 ft
				33 km	38.41		17 m
04R	LOC-ILS	IEZA	108.70 MHz	18 nm	25.75	-	17 ft
				33 km	38.40		17 m
11	LOC-ILS	IGPR	109.15 MHz	18 nm	95.01	-	17 ft
				33 km	107.66		17 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
22L	LOC-ILS	ILSQ	108.70 MHz	18 nm	205.75	-	17 ft
				33 km	218.40		17 m
22R	LOC-ILS	IJNN	110.75 MHz	18 nm	205.76	-	17 ft
				33 km	218.41		17 m
04L	GS	IEWR	110.75 MHz	10 nm	25.76	3.00	17 ft
				19 km	38.41		17 m
04R	GS	IEZA	108.70 MHz	10 nm	25.75	3.00	17 ft
				19 km	38.40		17 m
11	GS	IGPR	109.15 MHz	10 nm	95.01	3.00	17 ft
				19 km	107.66		17 m
22L	GS	ILSQ	108.70 MHz	10 nm	205.75	3.00	17 ft
				19 km	218.40		17 m
22R	GS	IJNN	110.75 MHz	10 nm	205.76	3.00	17 ft
				19 km	218.41		17 m

BIKF

Region: ICELAND
Timezone: ATLANTIC/REYKJAVIK
Runways: 2

Elevation: 168 ft / 51 m
Location: 63.981600 -22.614600
Magnetic Var: 12.364 W

METAR

BIKF 172230Z 29012KT 9999 BKN032 05/00 Q1014

TAF

TAF BIKF 171932Z 1721/1821 29010KT 9999 SCT020 BKN030 TX09/1817Z TN03/1806Z TEMPO 1800/1809 -DZ BKN009 OVC016 BECMO 0300

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	282.37		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