

# KBOS

General Edward Lawrence Logan International Airport

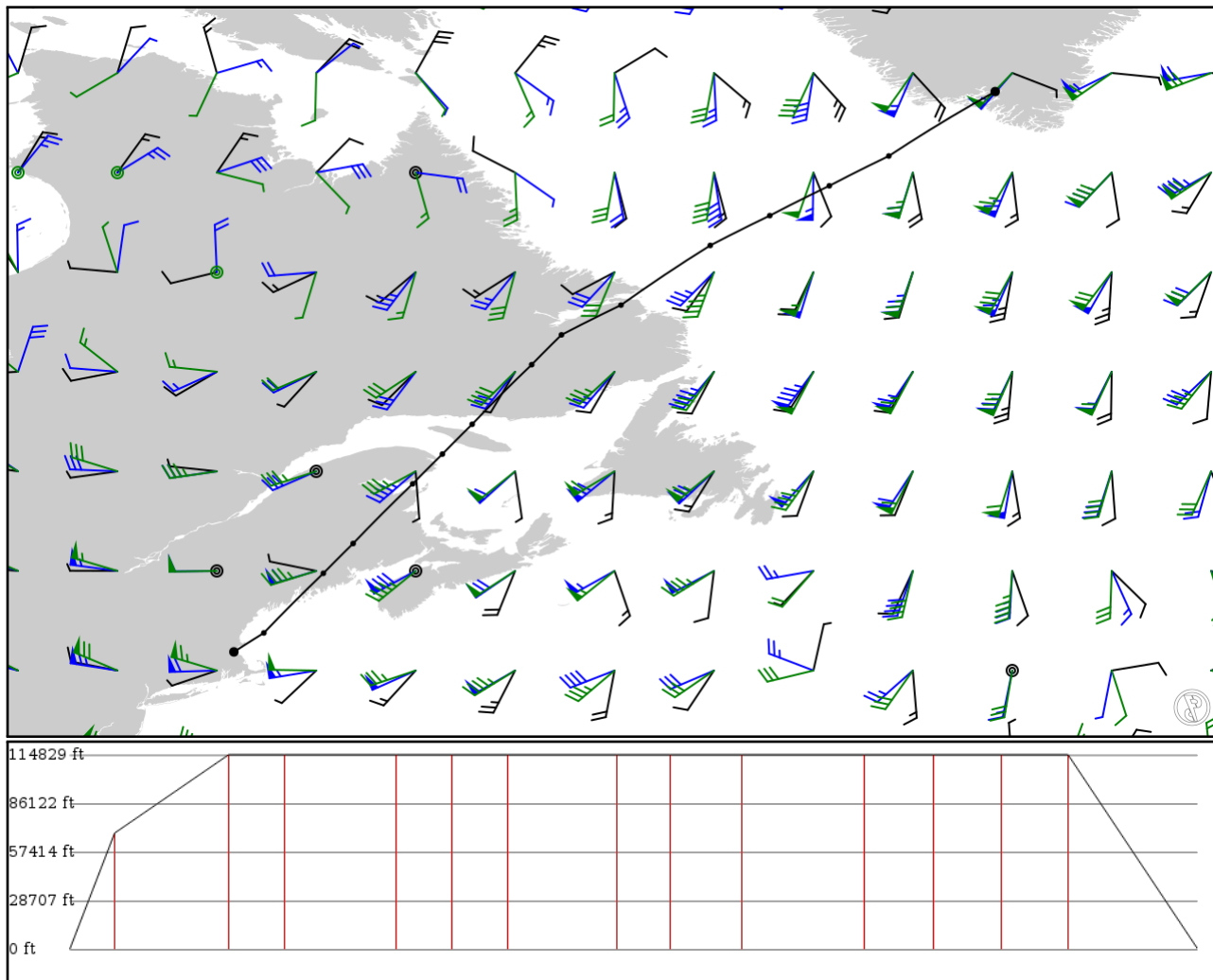
# BGBW

Narsarsuaq

2024/05/16 0006Z

KBOS 4300N0-7000W 4500N0-6800W 4600N0-6700W 4800N0-6500W 4900N0-6400W 5000N0-6300W 5200N0-6100W  
5300N0-6000W 5400N0-5800W 5600N0-5500W 5700N0-5300W 5800N0-5100W 5900N0-4900W BGBW

1465.58 nm / 2714.26 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: no
- Use PACOTS: no
- Use low airways: no

- Use high airways: no

## Route

Ident Type		Via	Lat Lon		Alt	Dist (nm)	Name
KBOS	-	42.36300	0 ft	-	General Edward Lawrence Logan International Airport		
APT	-	-71.00680	0 m				
4300N0-7000W	-	43.00000	20,900 ft	58	-		
LATLON	-	-70.00000	6,370 m				
4500N0-6800W	-	45.00000	35,000 ft	147	-		
LATLON	-	-68.00000	10,668 m				
4600N0-6700W	-	46.00000	35,000 ft	73	-		
LATLON	-	-67.00000	10,668 m				
4800N0-6500W	-	48.00000	35,000 ft	145	-		
LATLON	-	-65.00000	10,668 m				
4900N0-6400W	-	49.00000	35,000 ft	72	-		
LATLON	-	-64.00000	10,668 m				
5000N0-6300W	-	50.00000	35,000 ft	71	-		
LATLON	-	-63.00000	10,668 m				
5200N0-6100W	-	52.00000	35,000 ft	141	-		
LATLON	-	-61.00000	10,668 m				
5300N0-6000W	-	53.00000	35,000 ft	70	-		
LATLON	-	-60.00000	10,668 m				
5400N0-5800W	-	54.00000	35,000 ft	93	-		
LATLON	-	-58.00000	10,668 m				
5600N0-5500W	-	56.00000	35,000 ft	158	-		
LATLON	-	-55.00000	10,668 m				
5700N0-5300W	-	57.00000	35,000 ft	89	-		
LATLON	-	-53.00000	10,668 m				
5800N0-5100W	-	58.00000	35,000 ft	88	-		
LATLON	-	-51.00000	10,668 m				
5900N0-4900W	-	59.00000	35,000 ft	86	-		
LATLON	-	-49.00000	10,668 m				
BGBW	-	61.16070	0 ft	168	Narsarsuaq		
APT	-	-45.42570	0 m				

## KBOS

Region: UNITED STATES  
Timezone: AMERICA/NEW\_YORK  
Runways: 6

Elevation: 19 ft / 6 m  
Location: 42.363000 -71.006800  
Magnetic Var: 14.286 W

## METAR

KBOS 152254Z 07007KT 10SM FEW027 BKN100 OVC160 16/13 A2985 RMK A02 SLP108 T01610133

## TAF

TAF KBOS 152320Z 1600/1706 09007KT P6SM SCT025 BKN040 FM160200 09007KT P6SM VCSH OVC020 FM160500 07008KT 5SM -RA B

## Frequencies

REC - 135.00 MHz - D-ATIS	COM - 122.95 MHz - UNICOM
CLD - 121.65 MHz - CLEARANCE DELIVERY	GND - 121.75 MHz - BOSTON GROUND
GND - 121.90 MHz - BOSTON GROUND	TWR - 128.80 MHz - BOSTON TOWER
TWR - 124.72 MHz - BOSTON TOWER	TWR - 132.22 MHz - BOSTON TOWER
APP - 118.25 MHz - BOSTON APPROACH	APP - 120.60 MHz - BOSTON APPROACH
APP - 127.20 MHz - BOSTON APPROACH	DEP - 133.00 MHz - BOSTON DEPARTURE

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
15R	148 ft	10,092 ft	135.27	ASPHALT	883 ft	197 ft
	45 m	3,076 m	149.56		269 m	60 m
33L	148 ft	10,092 ft	315.29	ASPHALT	0 ft	167 ft
	45 m	3,076 m	329.57		0 m	51 m
04R	148 ft	10,012 ft	19.69	ASPHALT	1,155 ft	420 ft
	45 m	3,052 m	33.97		352 m	128 m
22L	148 ft	10,012 ft	199.69	ASPHALT	1,201 ft	200 ft
	45 m	3,052 m	213.98		366 m	61 m
04L	148 ft	7,871 ft	19.66	ASPHALT	0 ft	1,250 ft
	45 m	2,399 m	33.94		0 m	381 m
22R	148 ft	7,871 ft	199.66	ASPHALT	820 ft	200 ft
	45 m	2,399 m	213.95		250 m	61 m
09	148 ft	7,008 ft	76.51	ASPHALT	0 ft	932 ft
	45 m	2,136 m	90.80		0 m	284 m
27	148 ft	7,008 ft	256.53	ASPHALT	0 ft	161 ft
	45 m	2,136 m	270.81		0 m	49 m
14	98 ft	5,005 ft	125.76	ASPHALT	0 ft	0 ft
	30 m	1,526 m	140.05		0 m	0 m
32	98 ft	5,005 ft	305.77	ASPHALT	0 ft	801 ft
	30 m	1,526 m	320.06		0 m	244 m
15L	98 ft	2,558 ft	135.31	ASPHALT	0 ft	305 ft
	30 m	780 m	149.59		0 m	93 m
33R	98 ft	2,558 ft	315.31	ASPHALT	0 ft	59 ft
	30 m	780 m	329.60		0 m	18 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04R	DME	IBOS	110.30 MHz	18 nm	-	-	35 ft
				33 km	-		35 m
15R	DME	IMDC	110.70 MHz	18 nm	-	-	27 ft
				33 km	-		27 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
22L	DME	ILQN	110.30 MHz	18 nm 33 km	- -	-	35 ft 35 m
27	DME	IDGU	111.30 MHz	18 nm 33 km	- -	-	28 ft 28 m
33L	DME	ILIP	110.70 MHz	18 nm 33 km	- -	-	19 ft 19 m
04R	LOC-ILS	IBOS	110.30 MHz	18 nm 33 km	19.68 33.97	-	20 ft 20 m
15R	LOC-ILS	IMDC	110.70 MHz	18 nm 33 km	135.28 149.57	-	20 ft 20 m
22L	LOC-ILS	ILQN	110.30 MHz	18 nm 33 km	199.68 213.97	-	20 ft 20 m
27	LOC-ILS	IDGU	111.30 MHz	18 nm 33 km	256.52 270.81	-	20 ft 20 m
33L	LOC-ILS	ILIP	110.70 MHz	18 nm 33 km	315.28 329.57	-	20 ft 20 m
04R	GS	IBOS	110.30 MHz	10 nm 19 km	19.68 33.97	3.00	20 ft 20 m
15R	GS	IMDC	110.70 MHz	10 nm 19 km	135.28 149.57	3.00	20 ft 20 m
22L	GS	ILQN	110.30 MHz	10 nm 19 km	199.68 213.97	3.00	20 ft 20 m
27	GS	IDGU	111.30 MHz	10 nm 19 km	256.52 270.81	3.00	20 ft 20 m
33L	GS	ILIP	110.70 MHz	10 nm 19 km	315.28 329.57	3.00	20 ft 20 m