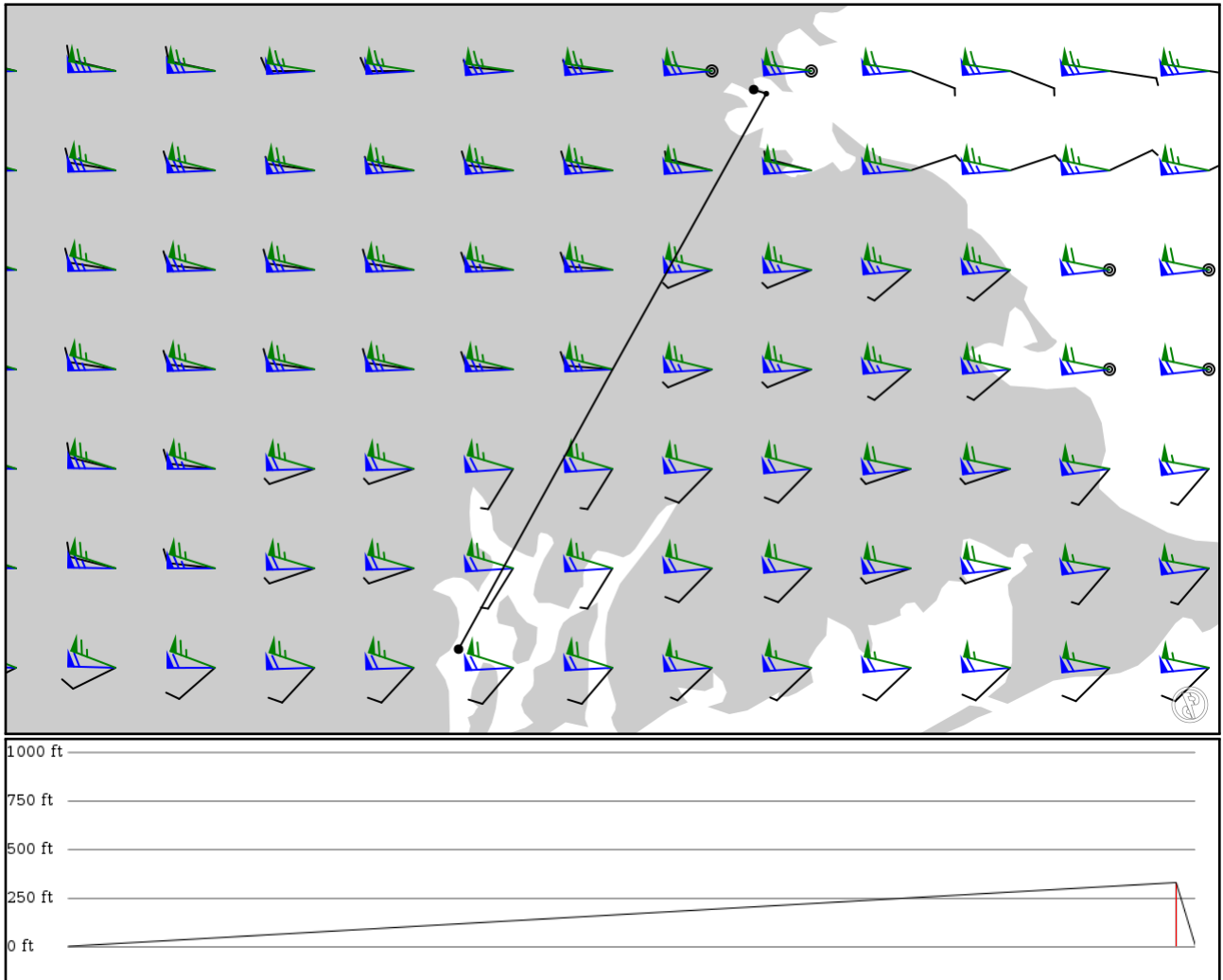


2024/05/21 0123Z

KOQU BOS KBOS

50.28 nm / 93.12 km



## Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 10500ft
- 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
KOQU	-	41.59620	0 ft	-	QUONSET STATE	
APT	-	-71.41140	0 m			
BOS	-	42.35740	100 ft	49	BOSTON	
VOR	-	-70.98950	30 m			
KBOS	-	42.36300	0 ft	0	General Edward Lawrence Logan Intl	
APT	-	-71.00680	0 m			

## KOQU

Region: UNITED STATES  
Timezone: UNKNOWN  
Runways: 2

Elevation: 18 ft / 5 m  
Location: 41.596200 -71.411400  
Magnetic Var: 13.979 W

## METAR

UNKNOWN

## TAF

UNKNOWN

## Frequencies

REC - 118.60 MHz - ATIS  
COM - 122.95 MHz - UNICOM  
TWR - 126.35 MHz -  
COM - 126.35 MHz - CTAF  
GND - 134.50 MHz -  
APP - 123.67 MHz - PROVIDENCE APP/DEP

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16	150 ft	7,511 ft	145.08	ASPHALT	0 ft	151 ft
	46 m	2,289 m	159.06		0 m	46 m
34	150 ft	7,511 ft	325.10	ASPHALT	404 ft	495 ft
	46 m	2,289 m	339.07		123 m	151 m
05	75 ft	4,004 ft	34.38	ASPHALT	0 ft	0 ft
	23 m	1,220 m	48.36		0 m	0 m
23	75 ft	4,004 ft	214.38	ASPHALT	0 ft	0 ft
	23 m	1,220 m	228.36		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
16	DME	IOQU	109.50 MHz	18 nm	-	-	14 ft
				33 km	-		14 m
16	LOC-ILS	IOQU	109.50 MHz	18 nm	145.09	-	18 ft
				33 km	159.07		18 m
16	GS	IOQU	109.50 MHz	10 nm	145.09	3.00	18 ft
				19 km	159.07		18 m

## KBOS

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

Elevation: 19 ft / 6 m  
Location: 42.363000 -71.006800  
Magnetic Var: 14.285 W

## METAR

KBOS 210054Z 11005KT 10SM FEW200 FEW250 13/11 A3000 RMK A02 SLP159 T01280111

## TAF

TAF KBOS 202320Z 2100/2206 10007KT P6SM SCT050 FM210500 19005KT P6SM BKN012 FM210600 19005KT 6SM BR BKN008 TEMPO 2

## 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	149.55		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 33.96	-	20 ft 20 m
15R	LOC-ILS	IMDC	110.70 MHz	18 nm 33 km	135.28 149.56	-	20 ft 20 m
22L	LOC-ILS	ILQN	110.30 MHz	18 nm 33 km	199.68 213.96	-	20 ft 20 m
27	LOC-ILS	IDGU	111.30 MHz	18 nm 33 km	256.52 270.80	-	20 ft 20 m
33L	LOC-ILS	ILIP	110.70 MHz	18 nm 33 km	315.28 329.56	-	20 ft 20 m
04R	GS	IBOS	110.30 MHz	10 nm 19 km	19.68 33.96	3.00	20 ft 20 m
15R	GS	IMDC	110.70 MHz	10 nm 19 km	135.28 149.56	3.00	20 ft 20 m
22L	GS	ILQN	110.30 MHz	10 nm 19 km	199.68 213.96	3.00	20 ft 20 m
27	GS	IDGU	111.30 MHz	10 nm 19 km	256.52 270.80	3.00	20 ft 20 m
33L	GS	ILIP	110.70 MHz	10 nm 19 km	315.28 329.56	3.00	20 ft 20 m