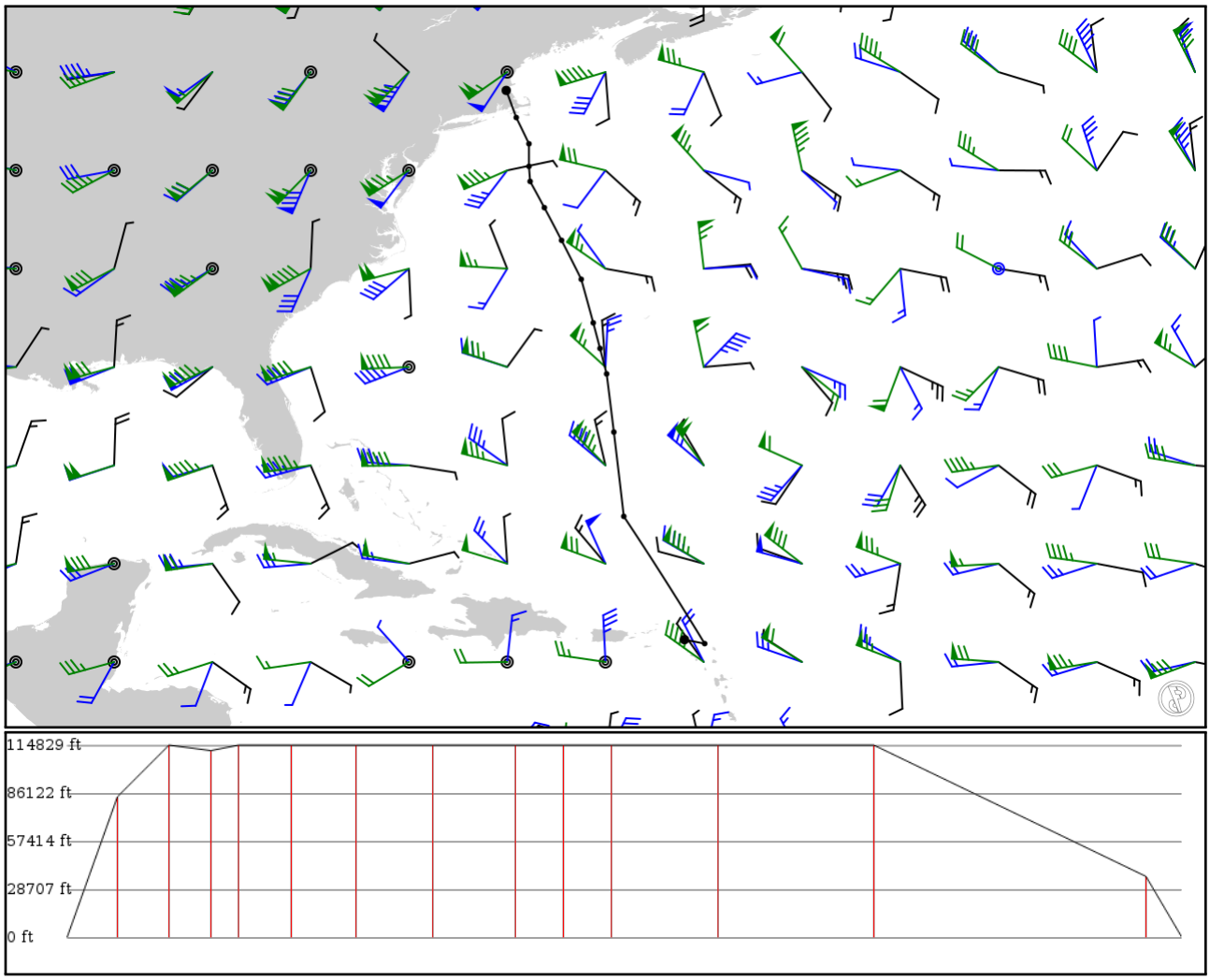
KBOS – TNCM

Boston Logan Intl — St Maarten - Princess Juliana Intl

2024/03/28 0914Z

KBOS CUJKE 4000N07000W 3900N07000W FLANN **A523** GRANN **A312** ODKAM TNCM

1616.99 nm / 2994.66 km



Notes

Basic altitude profile:
- Ascent Rate: 2500ft/min
- Ascent Speed: 240kts
- Cruise Altitude: 32000ft
- Cruise Speed: 350kts
- Descent Rate: 1500ft/min
- Descent Speed: 240kts

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
KBOS APT	–	42.36306 −71.00696	0 ft 0 m	–	Boston Logan Intl
CUJKE FIX	–	41.16306 −70.56357	25,600 ft 7,803 m	74	–
4000N07000W LATLON	–	40.00000 −70.00000	35,000 ft 10,668 m	74	–
3900N07000W LATLON	–	39.00000 −70.00000	34,000 ft 10,363 m	60	–
FLANN FIX	–	38.33350 −69.94942	35,000 ft 10,668 m	40	–
CREEQ FIX	A523 AWY-HI	37.17207 −69.31861	35,000 ft 10,668 m	75	–
CLXTN FIX	A523 AWY-HI	35.72294 −68.55608	35,000 ft 10,668 m	94	–
GABES FIX	A523 AWY-HI	34.00000 −67.68333	35,000 ft 10,668 m	112	–
JYMMY FIX	A523 AWY-HI	32.07075 −67.15264	35,000 ft 10,668 m	118	–
MACCK FIX	A523 AWY-HI	30.93650 −66.85178	35,000 ft 10,668 m	69	–
PRUIT FIX	A523 AWY-HI	29.81056 −66.55892	35,000 ft 10,668 m	69	–
BIZZY FIX	A523 AWY-HI	27.23365 −66.23866	35,000 ft 10,668 m	155	–
GRANN FIX	A523 AWY-HI	23.50000 −65.80000	35,000 ft 10,668 m	225	–
ODKAM FIX	A312 AWY-LO	17.86464 −62.21500	11,100 ft 3,383 m	393	–
TNCM APT	–	18.04089 −63.10897	0 ft 0 m	52	St Maarten – Princess Juliana Intl

KBOS

Region: UNITED STATES
Timezone: AMERICA/NEW_YORK
Runways: 6

Elevation: 19 ft / 6 m
Location: 42.363000 -71.006800
Magnetic Var: 14.294 W

METAR

KBOS 280854Z 31004KT 6SM -RA BR FEW005 BKN013 OVC045 08/07 A3002 RMK AO2 SLP166 P0005 60005 T00780072 55002

TAF

TAF AMD KBOS 280806Z 2808/2912 05004KT P6SM -RA OVC006 FM281500 02003KT 1SM -RA BR OVC003 FM290000 34006KT 3/4SM -

Frequencies

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

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
15R	148 ft 45 m	10,092 ft 3,076 m	135.27 149.56	ASPHALT	883 ft 269 m	197 ft 60 m
33L	148 ft 45 m	10,092 ft 3,076 m	315.29 329.58	ASPHALT	0 ft 0 m	167 ft 51 m
04R	148 ft 45 m	10,012 ft 3,052 m	19.69 33.98	ASPHALT	1,155 ft 352 m	420 ft 128 m
22L	148 ft 45 m	10,012 ft 3,052 m	199.69 213.99	ASPHALT	1,201 ft 366 m	200 ft 61 m
04L	148 ft 45 m	7,871 ft 2,399 m	19.66 33.95	ASPHALT	0 ft 0 m	1,250 ft 381 m
22R	148 ft 45 m	7,871 ft 2,399 m	199.66 213.96	ASPHALT	820 ft 250 m	200 ft 61 m
09	148 ft 45 m	7,008 ft 2,136 m	76.51 90.81	ASPHALT	0 ft 0 m	932 ft 284 m
27	148 ft 45 m	7,008 ft 2,136 m	256.53 270.82	ASPHALT	0 ft 0 m	161 ft 49 m
14	98 ft 30 m	5,005 ft 1,526 m	125.76 140.06	ASPHALT	0 ft 0 m	0 ft 0 m
32	98 ft 30 m	5,005 ft 1,526 m	305.77 320.07	ASPHALT	0 ft 0 m	801 ft 244 m
15L	98 ft 30 m	2,558 ft 780 m	135.31 149.60	ASPHALT	0 ft 0 m	305 ft 93 m
33R	98 ft 30 m	2,558 ft 780 m	315.31 329.61	ASPHALT	0 ft 0 m	59 ft 18 m

Approach Navaids

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