

# SEQM

Quito - Mariscal Sucre Intl

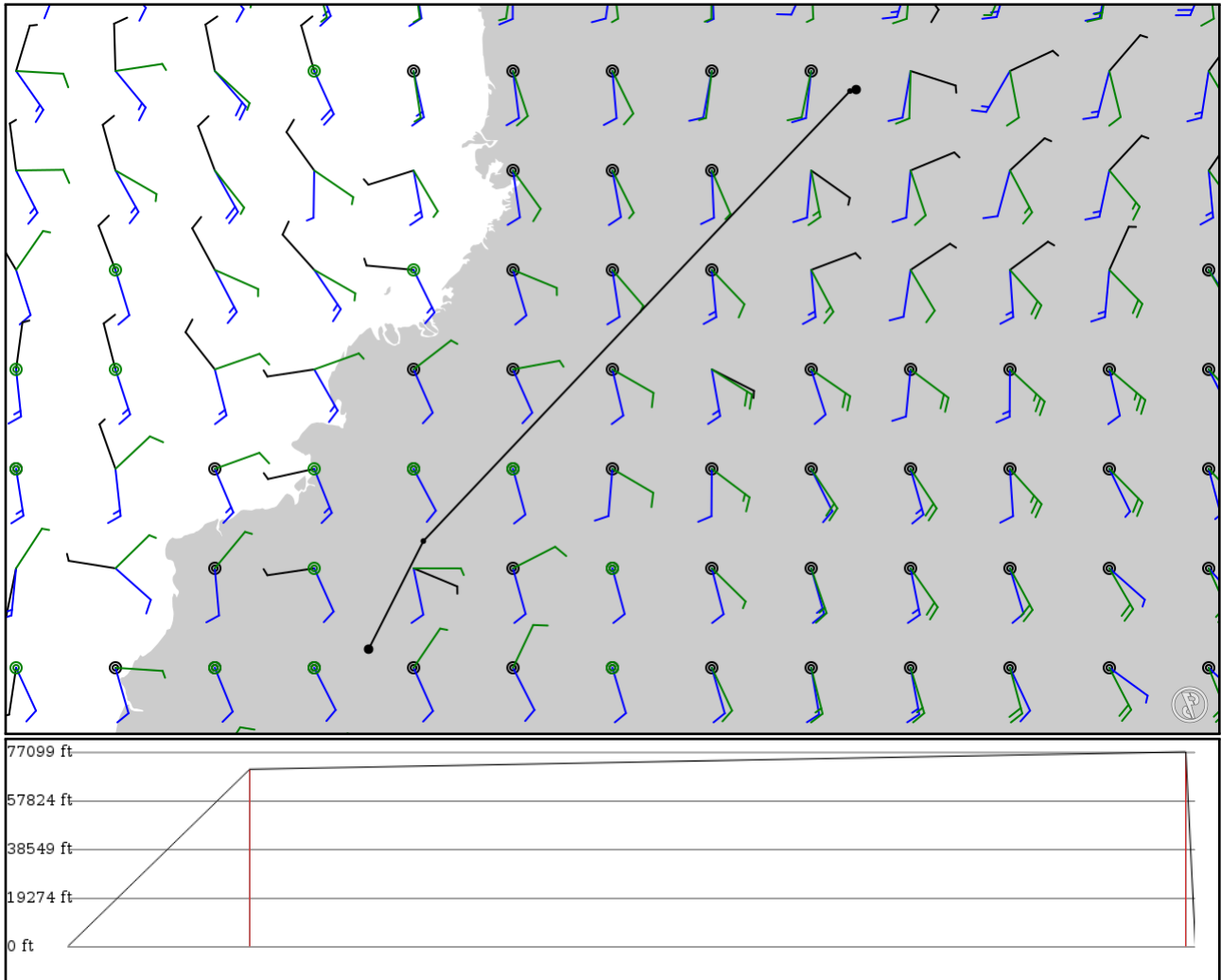
# SKBO

Bogota - El Dorado Intl

2024/05/14 1202Z

SEQM BOKAN **UQ104** LOBUL SKBO

387.10 nm / 716.91 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
SEQM	-	-0.12409	0 ft	-	Quito - Mariscal Sucre Intl
APT	-	-78.35438	0 m	-	
BOKAN	-	0.80833	21,400 ft	62	-
FIX	-	-77.88167	6,523 m	-	
LOBUL	UQ104	4.68889	23,500 ft	321	-
FIX	AWY-HI	-74.20000	7,163 m	-	
SKBO	-	4.70159	0 ft	3	Bogota - El Dorado Intl
APT	-	-74.14695	0 m	-	

## SEQM

Region: EQUADOR  
Timezone: AMERICA/GUAYAQUIL  
Runways: 1

Elevation: 7,910 ft / 2,411 m  
Location: -0.124133 -78.354400  
Magnetic Var: 4.614 W

## METAR

SEQM 141100Z 04001KT 9999 FEW005 SCT026 BKN080 13/12 Q1026 NOSIG RMK A3030

## TAF

SEQM 140425Z 1406/1506 VRB03KT 6000 BCFG BKN005 SCT020 FM141200 VRB03KT 9999 SCT026 SCT100 BECMG 1415/1417 36010K

## Frequencies

REC - 118.90 MHz - ATIS  
TWR - 118.10 MHz - QUITO TOWER

GND - 121.90 MHz - QUITO GROUND  
APP - 119.70 MHz - QUITO APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
18	148 ft	13,510 ft	177.52	ASPHALT	0 ft	197 ft
	45 m	4,118 m	182.13		0 m	60 m
36	148 ft	13,510 ft	357.52	ASPHALT	0 ft	197 ft
	45 m	4,118 m	2.13		0 m	60 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
18	LOC-ILS	IQN	111.10 MHz	18 nm	177.61	-	7,841 ft
				33 km	182.22		7,841 m
36	LOC-ILS	IQS	109.30 MHz	18 nm	357.61	-	7,841 ft
				33 km	2.22		7,841 m
18	GS	IQN	111.10 MHz	10 nm	178.22	3.20	7,841 ft
				19 km	182.83		7,841 m
36	GS	IQS	109.30 MHz	10 nm	358.22	3.20	7,841 ft
				19 km	2.83		7,841 m

## SKBO

Region: COLOMBIA  
Timezone: AMERICA/BOGOTA  
Runways: 2

Elevation: 8,358 ft / 2,548 m  
Location: 4.701600 -74.147000  
Magnetic Var: 8.194 W

## METAR

SKBO 141100Z 06006KT 9999 VCSH FEW010 SCT023 13/12 Q1027 NOSIG RMK VCSH/SE

## TAF

TAF SKBO 140430Z 1406/1506 VRB02KT 9999 SCT020 BECMG 1416/1418 14010KT PROB40 TEMPO 1419/1422 DZ SCT017TCU BECMG

## Frequencies

REC - 127.80 MHz - ATIS	TWR - 118.10 MHz - EL DORADO TOWER
TWR - 118.25 MHz - EL DORADO TOWER	GND - 121.80 MHz - EL DORADO GROUND
GND - 122.75 MHz - EL DORADO GROUND	APP - 121.30 MHz - BOGOTA APPROACH
APP - 119.50 MHz - BOGOTA APPROACH	APP - 119.65 MHz - BOGOTA APPROACH
APP - 119.95 MHz - BOGOTA APPROACH	

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
13R	151 ft	12,479 ft	127.23	ASPHALT	0 ft	203 ft
	46 m	3,804 m	135.43		0 m	62 m
31L	151 ft	12,479 ft	307.24	ASPHALT	0 ft	203 ft
	46 m	3,804 m	315.43		0 m	62 m
13L	151 ft	12,479 ft	127.24	ASPHALT	0 ft	98 ft
	46 m	3,804 m	135.43		0 m	30 m
31R	151 ft	12,479 ft	307.24	ASPHALT	0 ft	98 ft
	46 m	3,804 m	315.43		0 m	30 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
13L	DME	IEDR	111.30 MHz	18 nm	-	-	8,361 ft
				33 km	-		8,361 m
13R	DME	IADO	110.70 MHz	18 nm	-	-	8,361 ft
				33 km	-		8,361 m
13L	LOC-ILS	IEDR	111.30 MHz	18 nm	127.24	-	8,358 ft
				33 km	135.43		8,358 m
13R	LOC-ILS	IADO	110.70 MHz	18 nm	127.24	-	8,358 ft
				33 km	135.43		8,358 m
13L	GS	IEDR	111.30 MHz	10 nm	127.24	3.00	8,358 ft
				19 km	135.43		8,358 m
13R	GS	IADO	110.70 MHz	10 nm	127.24	3.00	8,358 ft
				19 km	135.43		8,358 m