

SKBO

Bogota - El Dorado Intl

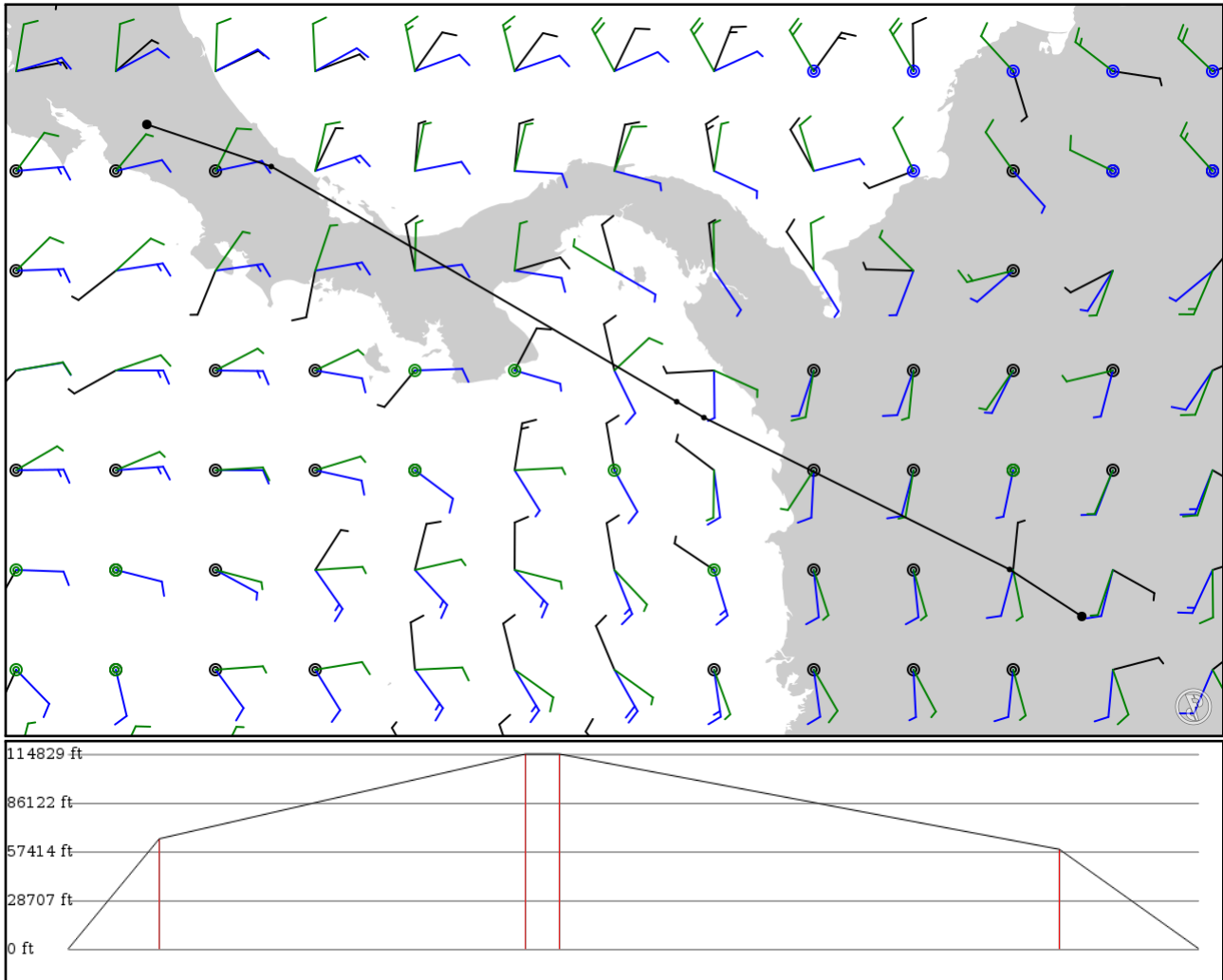
MROC

San Jose Juan Santamaria Intl

2024/06/05 1138Z

SKBO MQU **UQ107** ILTUR **UL423** ISEBA MROC

679.70 nm / 1258.80 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 32000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 180kts

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
SKBO APT	-	4.70159 -74.14695	0 ft 0 m	-	Bogota - El Dorado Intl
MQU VOR	-	5.20722 -74.92417	19,800 ft 6,035 m	55	MARIQUITA VOR-DME
ILTUR FIX	UQ107 AWY-HI	6.84058 -78.21367	35,000 ft 10,668 m	219	-
OPKOL FIX	UL423 AWY-HI	7.01169 -78.50672	35,000 ft 10,668 m	20	-
ISEBA FIX	UL423 AWY-HI	9.54128 -82.86986	17,900 ft 5,456 m	300	-
MROC APT	-	9.99393 -84.20888	0 ft 0 m	83	San Jose Juan Santamaria Intl

SKBO

Region: COLOMBIA
Timezone: AMERICA/BOGOTA
Runways: 2

Elevation: 8,358 ft / 2,548 m
Location: 4.701600 -74.147000
Magnetic Var: 8.203 W

METAR

SKBO 051100Z 05005KT 9000 VCSH BKN020 12/12 Q1027 NOSIG RMK VCSH/S/SE

TAF

TAF TAF SKBO 050437Z 0506/0606 VRB02KT 9999 SCT020 TEMPO 0509/0512 DZ BKN017 BECMG 0514/0516 16012KT PROB40 TEMPO

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	135.44		0 m	62 m
31L	151 ft	12,479 ft	307.24	ASPHALT	0 ft	203 ft
	46 m	3,804 m	315.44		0 m	62 m
13L	151 ft	12,479 ft	127.24	ASPHALT	0 ft	98 ft
	46 m	3,804 m	135.44		0 m	30 m
31R	151 ft	12,479 ft	307.24	ASPHALT	0 ft	98 ft
	46 m	3,804 m	315.44		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	135.44		8,358 m
13R	LOC-ILS	IADO	110.70 MHz	18 nm	127.24	-	8,358 ft
				33 km	135.44		8,358 m
13L	GS	IEDR	111.30 MHz	10 nm	127.24	3.00	8,358 ft
				19 km	135.44		8,358 m
13R	GS	IADO	110.70 MHz	10 nm	127.24	3.00	8,358 ft
				19 km	135.44		8,358 m

MROC

Region: COSTA RICA
Timezone: AMERICA/COSTA_RICA
Runways: 1

Elevation: 3,047 ft / 929 m
Location: 9.993980 -84.208700
Magnetic Var: 2.666 W

METAR

MROC 051100Z 07006KT CAVOK 20/18 A3000 NOSIG

TAF

TAF MROC 050500Z 0506/0606 08005KT 9999 FEW035 TX29/0518Z TN20/0511Z FM051500 24006KT 9999 FEW035 TEMPO 0519/0522

Frequencies

REC - 127.67 MHz - ATIS
TWR - 118.60 MHz - COCO TOWER
APP - 120.50 MHz - COCO APPROACH
GND - 121.90 MHz - COCO GROUND
CLD - 121.30 MHz - CLEARANCE DELIVERY

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07	148 ft	10,075 ft	69.18	ASPHALT	0 ft	190 ft
	45 m	3,071 m	71.85		0 m	58 m
25	148 ft	10,075 ft	249.19	ASPHALT	1,804 ft	0 ft
	45 m	3,071 m	251.86		550 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07	DME	IOCO	109.50 MHz	18 nm	-	-	930 ft
				33 km	-		930 m
07	LOC-ILS	IOCO	109.50 MHz	18 nm	69.19	-	3,047 ft
				33 km	71.86		3,047 m
07	GS	IOCO	109.50 MHz	10 nm	69.19	3.00	3,047 ft
				19 km	71.86		3,047 m