

# SKBO

El Dorado Intl

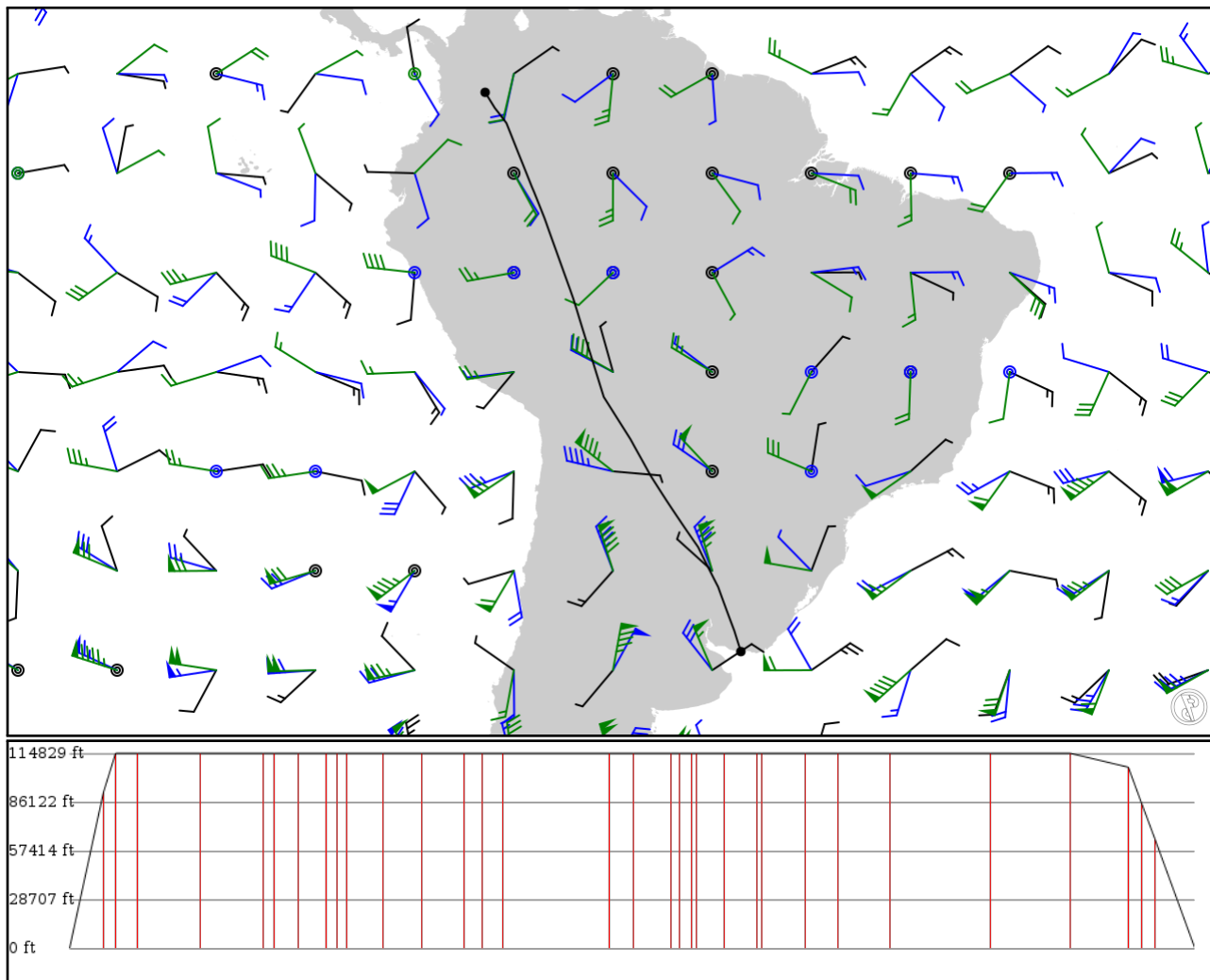
# SUMU

Carrasco/Cesareo L. Berisso Intl

2024/06/07 0224Z

SKBO SISAK W18 SJE UL542 NEGRA A301 RCO UL417 LOKOX UM784 SIS UW7 MCS A556 DUR SUMU

2601.77 nm / 4818.47 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
SKBO APT	-	4.70160 -74.14700	0 ft 0 m	-	El Dorado Intl
SISAK FIX	-	3.59000 -73.45780	28,000 ft 8,534 m	78	-
OGNAS FIX	W18 AWY-LO	3.20222 -73.14970	35,000 ft 10,668 m	29	-
SJE VOR	W18 AWY-LO	2.53169 -72.64030	35,000 ft 10,668 m	50	SAN JOSE DEL GUAVIARE
MARTU FIX	UL542 AWY-HI	0.29056 -71.74530	35,000 ft 10,668 m	144	-
POTBA FIX	UL542 AWY-HI	-1.96139 -70.84310	35,000 ft 10,668 m	145	-
PUPAS FIX	UL542 AWY-HI	-2.33500 -70.68220	35,000 ft 10,668 m	24	-
REMEX FIX	UL542 AWY-HI	-3.21611 -70.32970	35,000 ft 10,668 m	56	-
LET VOR	UL542 AWY-HI	-4.19500 -69.94060	35,000 ft 10,668 m	63	LETICIA
SPRIN FIX	UL542 AWY-HI	-4.59967 -69.79380	35,000 ft 10,668 m	25	-
VUKEB FIX	UL542 AWY-HI	-4.93017 -69.67720	35,000 ft 10,668 m	21	-
NEGRA FIX	UL542 AWY-HI	-6.26067 -69.20050	35,000 ft 10,668 m	84	-
PALIO FIX	A301 AWY-LO	-7.68967 -68.68700	35,000 ft 10,668 m	91	-
JULIA FIX	A301 AWY-LO	-9.21050 -68.13630	35,000 ft 10,668 m	97	-
RCO VOR	A301 AWY-LO	-9.87598 -67.90540	35,000 ft 10,668 m	42	RIO BRANCO
ISARA FIX	UL417 AWY-HI	-10.60670 -67.67670	35,000 ft 10,668 m	45	-
KADOX FIX	UL417 AWY-HI	-14.54610 -66.45420	35,000 ft 10,668 m	247	-
NIRBO FIX	UL417 AWY-HI	-15.44220 -66.17530	35,000 ft 10,668 m	56	-
LOKOX FIX	UL417 AWY-HI	-16.83390 -65.74250	35,000 ft 10,668 m	87	-
GUVAS FIX	UM784 AWY-HI	-17.09560 -65.57670	35,000 ft 10,668 m	18	-
NETPA FIX	UM784 AWY-HI	-17.47920 -65.33390	35,000 ft 10,668 m	26	-
ILPAN FIX	UM784 AWY-HI	-17.66530 -65.21580	35,000 ft 10,668 m	13	-
SAVRA FIX	UM784 AWY-HI	-18.58610 -64.63280	35,000 ft 10,668 m	64	-
OGRON FIX	UM784 AWY-HI	-19.65280 -63.95720	35,000 ft 10,668 m	74	-
PALIV FIX	UM784 AWY-HI	-19.82470 -63.84830	35,000 ft 10,668 m	12	-
BOLET FIX	UM784 AWY-HI	-21.31220 -63.02360	35,000 ft 10,668 m	100	-
PILCO	UM784	-22.40440	35,000 ft	73	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	-62.41810	10,668 m		
GETRA	UM784	-24.13440	35,000 ft	120	-
FIX	AWY-HI	-61.31110	10,668 m		
SIS	UM784	-27.44690	35,000 ft	233	RESISTENCIA
VOR	AWY-HI	-59.05710	10,668 m		
MCS	UW7	-30.26670	35,000 ft	185	MONTE CASEROS
VOR	AWY-HI	-57.63830	10,668 m		
OPSOS	A556	-32.40500	32,500 ft	134	-
FIX	AWY-LO	-56.85690	9,906 m		
BISOK	A556	-32.87940	26,000 ft	29	-
FIX	AWY-LO	-56.67810	7,925 m		
DUR	A556	-33.35630	19,600 ft	30	DURAZNO
VOR	AWY-LO	-56.49610	5,974 m		
SUMU	-	-34.83360	0 ft	91	Carrasco/Cesareo L. Berisso Intl
APT	-	-56.02840	0 m		

## 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 070200Z 06003KT 9999 FEW020 13/11 Q1029 NOSIG

## TAF

TAF SKBO 062230Z 0700/0724 VRB03KT 9999 SCT020 TEMPO 0710/0713 4000 BCFG BECMG 0714/0716 15011KT TEMPO 0719/0723

## 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

## SUMU

Region: URUGUAY  
Timezone: AMERICA/MONTEVIDEO  
Runways: 2

Elevation: 104 ft / 32 m  
Location: -34.833600 -56.028400  
Magnetic Var: 11.884 W

## METAR

SUMU 070200Z 00000KT 1000 R19/0250N R25/P2000 BR NSC 11/11 Q1018 TEMPO FG

## TAF

TAF SUMU 062330Z 0700/0724 27005KT 5000 BR NSC TX19/0718Z TN12/0710Z TEMPO 0700/0712 1500 BR BKN008 TEMPO 0700/07

## Frequencies

TWR - 118.10 MHz - CARRASCO TOWER  
APP - 119.20 MHz - CARRASCO APPROACH  
COM - 122.80 MHz - UNICOM

TWR - 121.80 MHz - CARRASCO TOWER  
APP - 120.20 MHz - CARRASCO APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	148 ft	10,493 ft	53.43	ASPHALT	1,148 ft	194 ft
	45 m	3,198 m	65.32		350 m	59 m
24	148 ft	10,493 ft	233.42	ASPHALT	489 ft	194 ft
	45 m	3,198 m	245.30		149 m	59 m
01	148 ft	7,397 ft	359.40	ASPHALT	0 ft	194 ft
	45 m	2,255 m	11.29		0 m	59 m
19	148 ft	7,397 ft	179.40	ASPHALT	0 ft	197 ft
	45 m	2,255 m	191.29		0 m	60 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
19	DME	IMVD	111.10 MHz	18 nm	-	-	66 ft
				33 km	-		66 m
19	LOC-ILS	IMVD	111.10 MHz	18 nm	179.40	-	104 ft
				33 km	191.28		104 m
24	LOC-ILS	ICAR	109.90 MHz	18 nm	233.42	-	104 ft
				33 km	245.30		104 m
19	GS	IMVD	111.10 MHz	10 nm	179.40	3.00	104 ft
				19 km	191.28		104 m
24	GS	ICAR	109.90 MHz	10 nm	233.42	3.00	104 ft
				19 km	245.30		104 m