

SBCT

Afonso Pena

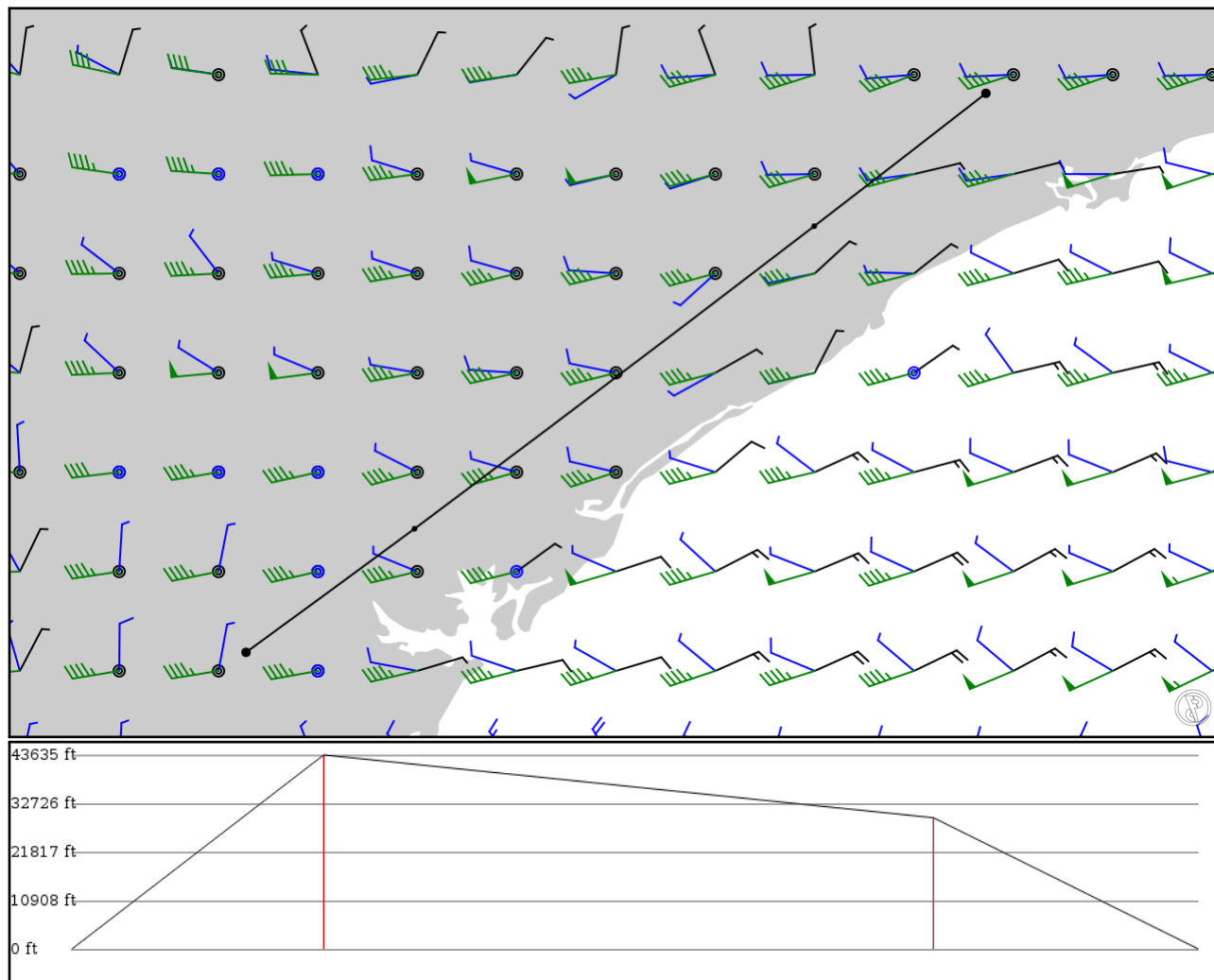
SBSP

Sao Paulo Congonhas

2024/05/13 0031Z

SBCT CLARO **G449** NIBGA SBSP

178.76 nm / 331.07 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
SBCT	-	-25.52888	0 ft	-	Afonso Pena
APT	-	-49.17306	0 m		
CLARO	-	-25.10833	13,300 ft	40	-
FIX	-	-48.59967	4,054 m		
NIBGA	G449	-24.07883	9,000 ft	96	-
FIX	AWY-LO	-47.23967	2,743 m		
SBSP	-	-23.62669	0 ft	42	Sao Paulo Congonhas
APT	-	-46.65538	0 m		

SBCT

Region: BRAZIL
Timezone: AMERICA/SAO_PAULO
Runways: 2

Elevation: 2,989 ft / 911 m
Location: -25.528800 -49.173100
Magnetic Var: 20.545 W

METAR

SBCT 130000Z 35003KT CAVOK 22/14 Q1014

TAF

TAF SBCT 122100Z 1300/1324 32007KT CAVOK TN18/1308Z TX27/1317Z BECMG 1312/1314 31010KT 9999 SCT040 BECMG 1320/1324 31010KT 9999 SCT040

Frequencies

REC - 127.80 MHz - CURITIBA ATIS
TWR - 118.15 MHz - CURITIBA TOWER
APP - 120.65 MHz - CURITIBA APPROACH
APP - 129.55 MHz - CURITIBA APPROACH
GND - 121.90 MHz - CURITIBA GROUND
APP - 119.95 MHz - CURITIBA APPROACH
APP - 120.95 MHz - CURITIBA APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
15	148 ft	7,278 ft	134.69	ASPHALT	0 ft	230 ft
	45 m	2,218 m	155.24		0 m	70 m
33	148 ft	7,278 ft	314.69	ASPHALT	0 ft	213 ft
	45 m	2,218 m	335.23		0 m	65 m
11	148 ft	5,905 ft	91.73	ASPHALT	0 ft	0 ft
	45 m	1,800 m	112.28		0 m	0 m
29	148 ft	5,905 ft	271.73	ASPHALT	0 ft	89 ft
	45 m	1,800 m	292.27		0 m	27 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
15	LOC-ILS	ICT	109.30 MHz	18 nm	134.69	-	2,988 ft
				33 km	155.23		2,988 m
33	LOC-ILS	ITA	110.30 MHz	18 nm	314.69	-	2,988 ft
				33 km	335.23		2,988 m
15	GS	ICT	109.30 MHz	10 nm	134.69	3.00	2,988 ft
				19 km	155.23		2,988 m
33	GS	ITA	110.30 MHz	10 nm	314.69	3.00	2,988 ft
				19 km	335.23		2,988 m

SBSP

Region: BRAZIL
Timezone: AMERICA/SAO_PAULO
Runways: 2

Elevation: 2,631 ft / 802 m
Location: -23.626100 -46.656400
Magnetic Var: 22.102 W

METAR

SBSP 130000Z 33007KT CAVOK 25/11 Q1016

TAF

TAF SBSP 122200Z 1300/1312 35003KT CAVOK TN21/1308Z TX25/1312Z TEMPO 1302/1308 00000KT BECMG 1310/1312 35010KT RM

Frequencies

REC - 127.65 MHz - CONGONHAS ATIS	CLD - 120.60 MHz - CONGONHAS CLEARANCE
GND - 121.90 MHz - CONGONHAS GROUND	TWR - 118.05 MHz - CONGONHAS TOWER
TWR - 127.15 MHz - CONGONHAS TOWER	APP - 133.85 MHz - SAO PAULO APPROACH
APP - 119.05 MHz - SAO PAULO APPROACH	APP - 134.90 MHz - SAO PAULO APPROACH
APP - 119.80 MHz - SAO PAULO APPROACH	APP - 129.00 MHz - SAO PAULO APPROACH
APP - 119.60 MHz - SAO PAULO APPROACH	APP - 122.75 MHz - SAO PAULO APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
17R	148 ft	6,360 ft	147.63	ASPHALT	407 ft	0 ft
	45 m	1,938 m	169.74		124 m	0 m
35L	148 ft	6,360 ft	327.63	ASPHALT	180 ft	0 ft
	45 m	1,938 m	349.73		55 m	0 m
17L	148 ft	4,920 ft	147.63	ASPHALT	197 ft	0 ft
	45 m	1,500 m	169.74		60 m	0 m
35R	148 ft	4,920 ft	327.63	ASPHALT	0 ft	0 ft
	45 m	1,500 m	349.73		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
17R	LOC-ILS	ISP	109.30 MHz	18 nm	147.63	-	2,631 ft
				33 km	169.73		2,631 m
35L	LOC-ILS	ISO	109.70 MHz	18 nm	327.63	-	2,631 ft
				33 km	349.73		2,631 m
17R	GS	ISP	109.30 MHz	10 nm	147.63	2.90	2,631 ft
				19 km	169.73		2,631 m
35L	GS	ISO	109.70 MHz	10 nm	327.63	3.00	2,631 ft
				19 km	349.73		2,631 m