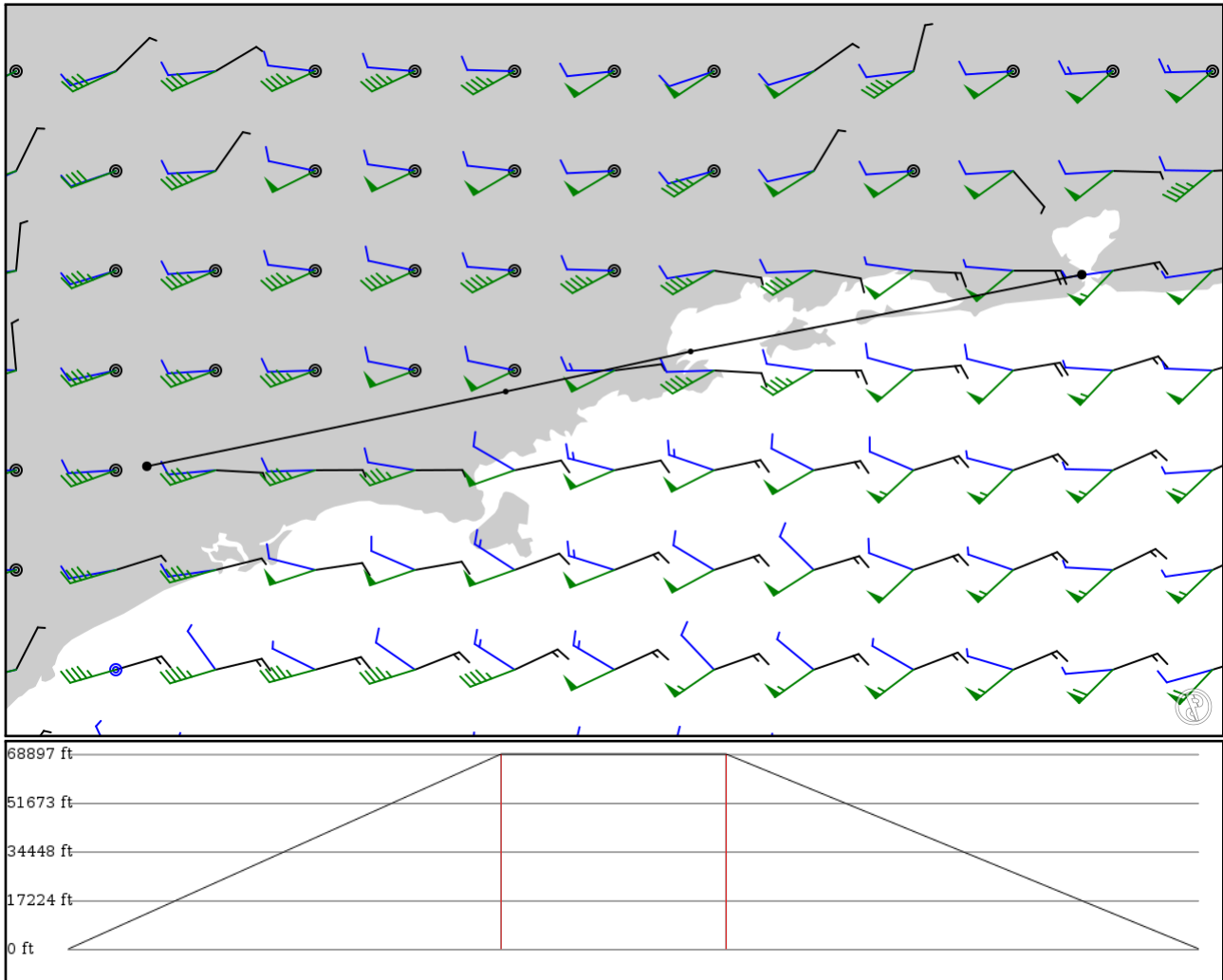


2024/05/08 0631Z

SBSP DORLU **UZ37** IMDAB SBRJ

197.48 nm / 365.73 km



## Notes

Basic altitude profile:

- Ascent Rate: 2000ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 21000ft
- Cruise Speed: 320kts
- Descent Rate: 1800ft/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
SBSP	-	-23.62610	0 ft	-	Congonhas
APT	-	-46.65640	0 m	-	
DORLU	-	-23.34700	21,000 ft	75	-
FIX	-	-45.31570	6,401 m	-	
IMDAB	UZ37	-23.19740	21,000 ft	39	-
FIX	AWY-HI	-44.62480	6,401 m	-	
SBRJ	-	-22.91040	0 ft	82	Santos Dumont
APT	-	-43.16320	0 m	-	

## SBSP

Region: BRAZIL  
Timezone: AMERICA/SAO\_PAULO  
Runways: 2

Elevation: 2,631 ft / 802 m  
Location: -23.626100 -46.656400  
Magnetic Var: 22.101 W

## METAR

SBSP 080600Z AUTO 03003KT CAVOK 23/16 Q1017

## TAF

TAF SBSP 080340Z 0806/0818 03005KT CAVOK TN18/0809Z TX30/0817Z PROB30 0814/0818 35015KT RMK PGG

## 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	169.73		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	169.73		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