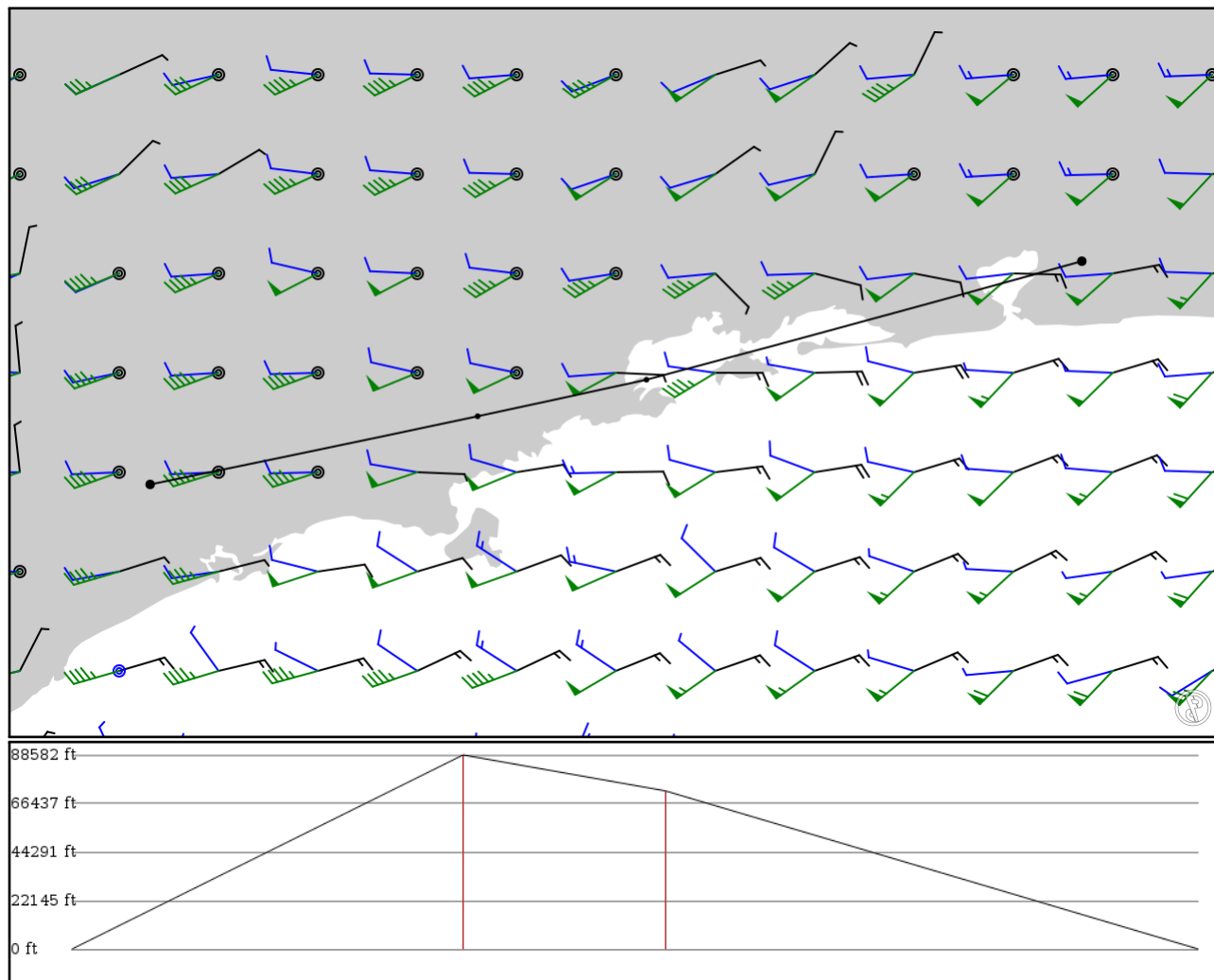


2024/05/04 1544Z

SBSP DORLU **UZ37** IMDAB SDUR

217.67 nm / 403.13 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
SBSP	-	-23.62610	0 ft	-	Congonhas
APT	-	-46.65640	0 m	-	
DORLU	-	-23.34700	27,000 ft	75	-
FIX	-	-45.31570	8,230 m	-	
IMDAB	UZ37	-23.19740	22,000 ft	39	-
FIX	AWY-HI	-44.62480	6,706 m	-	
SDUR	-	-22.71230	0 ft	102	Itaborai
APT	-	-42.84240	0 m	-	

SBSP

Region: BRAZIL
Timezone: AMERICA/SAO_PAULO
Runways: 2

Elevation: 2,631 ft / 802 m
Location: -23.626100 -46.656400
Magnetic Var: 22.099 W

METAR

SBSP 041500Z 32011KT 280V350 CAVOK 30/12 Q1020

TAF

TAF SBSP 040900Z 0412/0424 08005KT CAVOK TX32/0417Z TN22/0423Z BECMG 0412/0414 35005KT TEMPO 0415/0418 33015KT TE

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