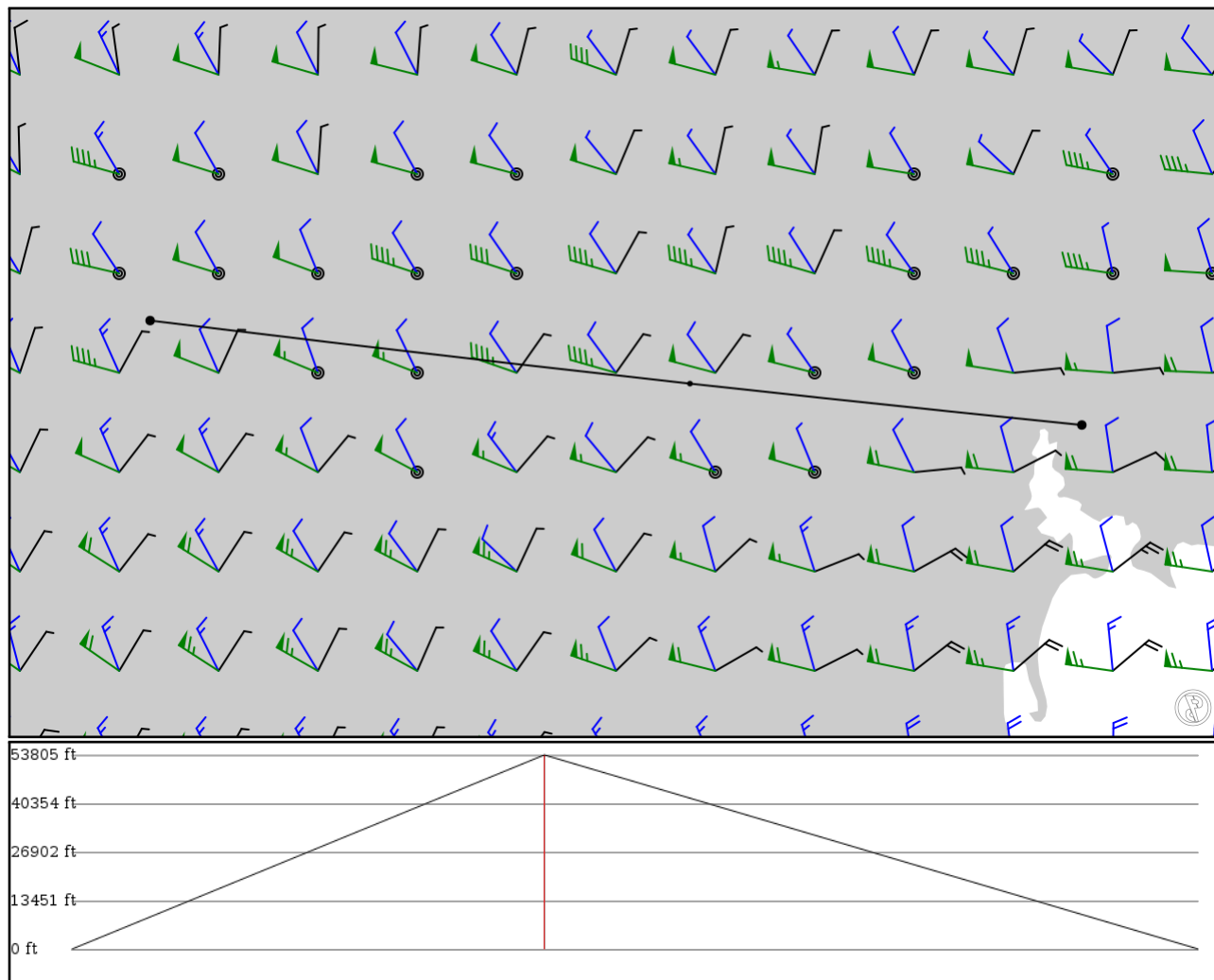


2024/05/05 2045Z

SBPA DOPGA SBSM

132.24 nm / 244.91 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
SBPA	-	-29.99460	0 ft	-	Salgado Filho Intl
APT	-	-51.17120	0 m	-	
DOPGA	-	-29.88270	16,400 ft	55	-
FIX	-	-52.23020	4,999 m	-	
SBSM	-	-29.71240	0 ft	76	Santa Maria
APT	-	-53.68910	0 m	-	

SBPA

Region: BRAZIL
Timezone: AMERICA/SAO_PAULO
Runways: 1

Elevation: 12 ft / 4 m
Location: -29.994600 -51.171200
Magnetic Var: 17.879 W

METAR

UNKNOWN

TAF

TAF SBPA 051500Z 0518/0618 09006KT 9999 VCTS SCT007 FEW030CB TN20/0609Z TX30/0617Z BECMG 0519/0520 CAVOK PROB30 0

Frequencies

REC - 132.35 MHz - ATIS	CLD - 122.15 MHz - SALGADO FILHO CLEARANCE
GND - 121.90 MHz - SALGADO FILHO GROUND	TWR - 118.10 MHz - SALGADO FILHO TOWER
APP - 119.00 MHz - PORTO ALEGRE APPROACH	APP - 120.10 MHz - PORTO ALEGRE APPROACH
APP - 120.55 MHz - PORTO ALEGRE APPROACH	APP - 128.90 MHz - PORTO ALEGRE APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
11	148 ft	7,478 ft	91.34	ASPHALT	0 ft	197 ft
	45 m	2,279 m	109.21		0 m	60 m
29	148 ft	7,478 ft	271.32	ASPHALT	0 ft	197 ft
	45 m	2,279 m	289.20		0 m	60 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
11	LOC-ILS	IPA	110.30 MHz	18 nm	90.92	-	11 ft
				33 km	108.80		11 m
11	GS	IPA	110.30 MHz	10 nm	92.19	3.00	11 ft
				19 km	110.07		11 m