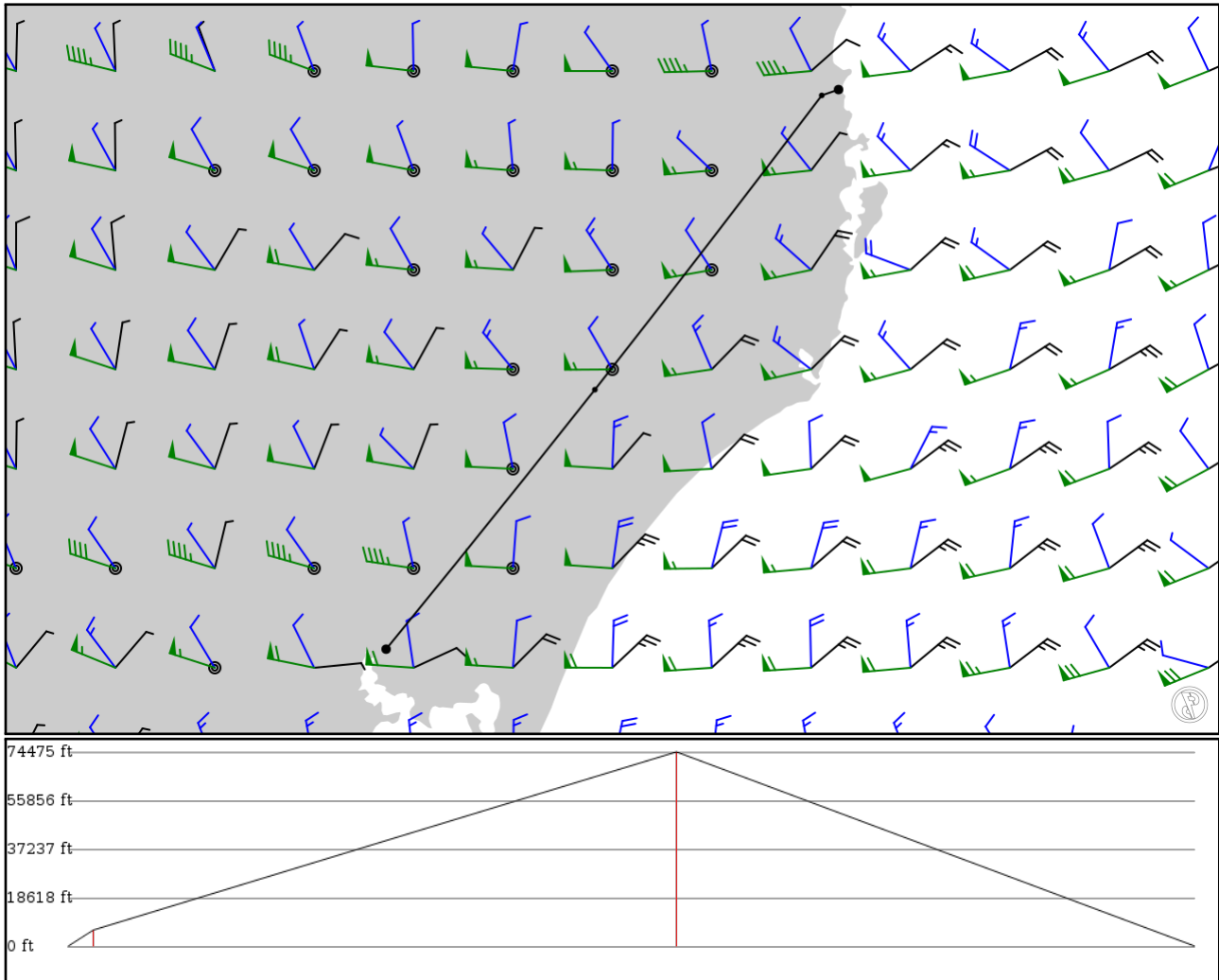


2024/06/07 0629Z

SBNF PONCA **UM540** NANDU SBPA

230.48 nm / 426.85 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
SBNF	-	-26.88000	0 ft	-	Ministro Victor Konder
APT	-	-48.65139	0 m		
PONCA	-	-26.91233	1,900 ft	5	-
FIX	-	-48.74500	579 m		
NANDU	UM540	-28.55017	22,700 ft	119	-
FIX	AWY-HI	-50.00867	6,919 m		
SBPA	-	-29.99443	0 ft	105	Salgado Filho
APT	-	-51.17143	0 m		

## SBPA

Region: BRAZIL  
Timezone: AMERICA/SAO\_PAULO  
Runways: 1

Elevation: 12 ft / 4 m  
Location: -29.994600 -51.171200  
Magnetic Var: 17.893 W

## METAR

UNKNOWN

## TAF

TAF SBPA 070300Z 0706/0806 34004KT 4000 BR BKN004 TN13/0708Z TX25/0718Z PROB40 0709/0711 0500 FG VV002 BECMG 0711

## 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	109.23		0 m	60 m
29	148 ft	7,478 ft	271.32	ASPHALT	0 ft	197 ft
	45 m	2,279 m	289.22		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	108.82		11 m
11	GS	IPA	110.30 MHz	10 nm	92.19	3.00	11 ft
				19 km	110.09		11 m