

# SBGR

Sao Paulo Guarulhos Intl

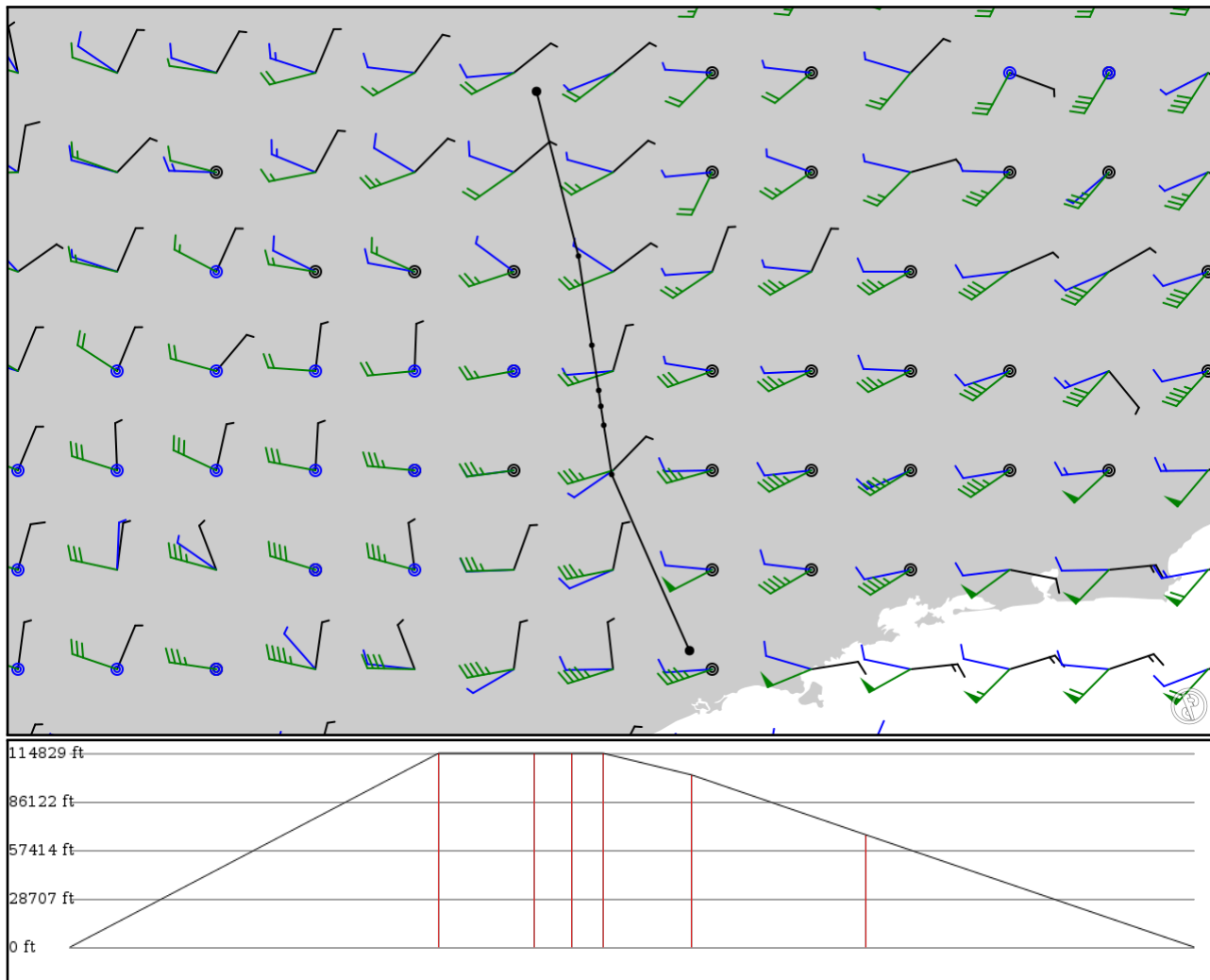
# SWKT

Catalao

2024/05/05 1224Z

SBGR ISMOB **Z7** KOMLU SWKT

325.04 nm / 601.98 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
SBGR	-	-23.43230	0 ft	-	Sao Paulo Guarulhos Intl
APT	-	-46.46950	0 m	-	
ISMOB	-	-21.78920	35,000 ft	106	-
FIX	-	-47.19700	10,668 m	-	-
NIMPU	Z7	-21.33000	35,000 ft	27	-
FIX	AWY-LO	-47.27090	10,668 m	-	-
MUKNU	Z7	-21.15270	35,000 ft	10	-
FIX	AWY-LO	-47.29830	10,668 m	-	-
MOTSU	Z7	-21.00530	35,000 ft	8	-
FIX	AWY-LO	-47.31800	10,668 m	-	-
KEXIT	Z7	-20.58370	31,100 ft	25	-
FIX	AWY-LO	-47.38250	9,479 m	-	-
KOMLU	Z7	-19.75150	20,300 ft	50	-
FIX	AWY-LO	-47.50750	6,187 m	-	-
SWKT	-	-18.21680	0 ft	94	Catalao
APT	-	-47.89950	0 m	-	

## SBGR

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

Elevation: 2,461 ft / 750 m  
Location: -23.432300 -46.469500  
Magnetic Var: 22.208 W

## METAR

SBGR 051200Z 08004KT CAVOK 23/17 Q1023

## TAF

TAF TAF SBGR 050900Z 0512/0618 07005KT CAVOK TX31/0518Z TN18/0609Z BECMG 0515/0517 09005KT BECMG 0521/0523 12005KT

## Frequencies

REC - 127.75 MHz - GUARULHOS ATIS	CLD - 121.00 MHz - GUARULHOS CLEARANCE
GND - 121.70 MHz - GUARULHOS GROUND	GND - 126.90 MHz - GUARULHOS GROUND
TWR - 118.40 MHz - GUARULHOS TOWER	TWR - 132.75 MHz - GUARULHOS TOWER
TWR - 135.20 MHz - GUARULHOS TOWER	APP - 129.75 MHz - SAO PAULO APPROACH
APP - 119.15 MHz - SAO PAULO APPROACH	APP - 120.45 MHz - SAO PAULO APPROACH
APP - 120.85 MHz - SAO PAULO APPROACH	APP - 133.85 MHz - SAO PAULO APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09L	148 ft	12,131 ft	73.60	ASPHALT	295 ft	190 ft
	45 m	3,698 m	95.81		90 m	58 m
27R	148 ft	12,131 ft	253.59	ASPHALT	200 ft	194 ft
	45 m	3,698 m	275.79		61 m	59 m
09R	148 ft	9,832 ft	73.60	ASPHALT	0 ft	194 ft
	45 m	2,997 m	95.81		0 m	59 m
27L	148 ft	9,832 ft	253.59	ASPHALT	0 ft	194 ft
	45 m	2,997 m	275.80		0 m	59 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09L	LOC-ILS	IUC	110.70 MHz	18 nm	73.59	-	2,461 ft
				33 km	95.80		2,461 m
09R	LOC-ILS	IGR	111.50 MHz	18 nm	73.60	-	2,461 ft
				33 km	95.81		2,461 m
27L	LOC-ILS	IBC	111.10 MHz	18 nm	253.60	-	2,459 ft
				33 km	275.81		2,459 m
27R	LOC-ILS	IGS	111.90 MHz	18 nm	253.59	-	2,459 ft
				33 km	275.80		2,459 m
09L	GS	IUC	110.70 MHz	10 nm	73.59	3.00	2,461 ft
				19 km	95.80		2,461 m
09R	GS	IGR	111.50 MHz	10 nm	73.60	2.92	2,461 ft
				19 km	95.81		2,461 m
27L	GS	IBC	111.10 MHz	10 nm	253.60	3.00	2,459 ft
				19 km	275.81		2,459 m
27R	GS	IGS	111.90 MHz	10 nm	253.59	3.00	2,458 ft
				19 km	275.80		2,458 m