

# SBGR

Guarulhos-Andre Franco Montoro Intl

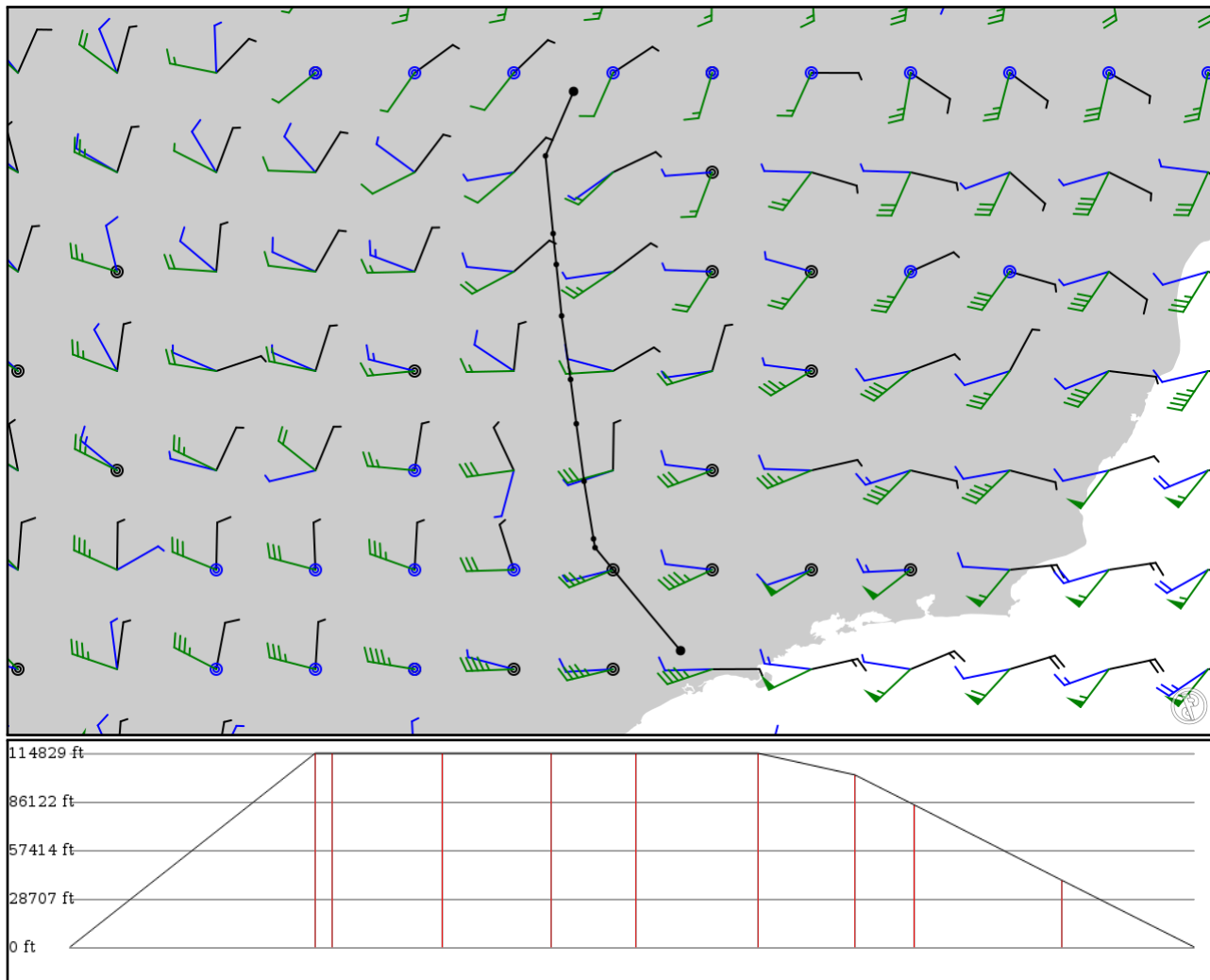
# SBBR

Brasilia-Juscelino Kubitschek Intl

2024/05/25 1723Z

SBGR SELRA **UZ25** OPRAX SBBR

482.61 nm / 893.80 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: no
- Use high airways: yes

## Route

Ident Type		Via	Lat Lon	Alt	Dist (nm)	Name
SBGR	-	-23.43230	0 ft	-		Guarulhos-Andre Franco Montoro Intl
APT	-	-46.46950	0 m			
SELRA	-	-22.03970	35,000 ft	105	-	
FIX	-	-47.62770	10,668 m			
VUKEG	UZ25	-21.92100	35,000 ft	7	-	
FIX	AWY-HI	-47.64850	10,668 m			
RPR	UZ25	-21.14270	35,000 ft	47		RIBEIRAO (RIBEIRAO PRETO)
NDB	AWY-HI	-47.77600	10,668 m			
SIDOV	UZ25	-20.36430	35,000 ft	47	-	
FIX	AWY-HI	-47.88170	10,668 m			
URB	UZ25	-19.76550	35,000 ft	36		UBERABA
NDB	AWY-HI	-47.95920	10,668 m			
CORVO	UZ25	-18.90580	35,000 ft	52	-	
FIX	AWY-HI	-48.08070	10,668 m			
VALAP	UZ25	-18.21050	31,100 ft	41	-	
FIX	AWY-HI	-48.15270	9,479 m			
PABIN	UZ25	-17.79330	25,700 ft	25	-	
FIX	AWY-HI	-48.19570	7,833 m			
OPRAX	UZ25	-16.74220	12,100 ft	63	-	
FIX	AWY-HI	-48.29900	3,688 m			
SBBR	-	-15.87110	0 ft	56		Brasilia-Juscelino Kubitschek Intl
APT	-	-47.91860	0 m			

## SBGR

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

Elevation: 2,461 ft / 750 m  
Location: -23.432300 -46.469500  
Magnetic Var: 22.215 W

## METAR

SBGR 251700Z 17006KT 9999 OVC017 18/15 Q1022

## TAF

TAF SBGR 250900Z 2512/2618 16010KT 9999 BKN012 TX17/2515Z TN14/2608Z BECMG 2513/2515 BKN020 BECMG 2520/2522 4000

## 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	275.80		61 m	59 m
09R	148 ft	9,832 ft	73.60	ASPHALT	0 ft	194 ft
	45 m	2,997 m	95.82		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

## SBBR

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

Elevation: 3,498 ft / 1,066 m  
Location: -15.871100 -47.918600  
Magnetic Var: 22.223 W

## METAR

SBBR 251700Z 10008KT CAVOK 27/12 Q1020

## TAF

TAF SBBR 250800Z 2512/2612 VRB02KT CAVOK TX28/2518Z TN16/2608Z BECMG 2513/2515 12004KT SCT040 BECMG 2519/2521 CAVOK

## Frequencies

REC - 127.80 MHz - ATIS	CLD - 121.00 MHz - BRASILIA CLEARANCE
GND - 121.80 MHz - BRASILIA GROUND	GND - 121.95 MHz - BRASILIA GROUND
TWR - 118.10 MHz - BRASILIA TOWER	TWR - 118.45 MHz - BRASILIA TOWER
TWR - 118.75 MHz - BRASILIA TOWER	APP - 119.70 MHz - BRASILIA APPROACH
APP - 129.60 MHz - BRASILIA APPROACH	APP - 119.20 MHz - BRASILIA APPROACH
APP - 120.00 MHz - BRASILIA APPROACH	

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
11L	148 ft	10,491 ft	86.18	ASPHALT	0 ft	115 ft
	45 m	3,198 m	108.40		0 m	35 m
29R	148 ft	10,491 ft	266.17	ASPHALT	0 ft	190 ft
	45 m	3,198 m	288.39		0 m	58 m
11R	148 ft	10,813 ft	86.18	ASPHALT	0 ft	200 ft
	45 m	3,296 m	108.40		0 m	61 m
29L	148 ft	10,813 ft	266.17	ASPHALT	0 ft	194 ft
	45 m	3,296 m	288.39		0 m	59 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
29R	DME	IND	109.30 MHz	18 nm	-	-	3,479 ft
				33 km	-		3,479 m
11L	LOC-ILS	IBR	110.30 MHz	18 nm	86.17	-	3,498 ft
				33 km	108.39		3,498 m
29R	LOC-ILS	IND	109.30 MHz	18 nm	266.17	-	3,498 ft
				33 km	288.39		3,498 m
11R	LOC-ILS	IDF	109.90 MHz	18 nm	86.17	-	3,498 ft
				33 km	108.39		3,498 m
29L	LOC-ILS	IBS	111.50 MHz	18 nm	266.17	-	3,498 ft
				33 km	288.39		3,498 m
11L	GS	IBR	110.30 MHz	10 nm	86.17	3.00	3,498 ft
				19 km	108.39		3,498 m
29R	GS	IND	109.30 MHz	10 nm	266.17	3.00	3,498 ft
				19 km	288.39		3,498 m
11R	GS	IDF	109.90 MHz	10 nm	86.17	3.00	3,498 ft
				19 km	108.39		3,498 m
29L	GS	IBS	111.50 MHz	10 nm	266.17	3.00	3,498 ft
				19 km	288.39		3,498 m