

SBRJ

Santos Dumont Airport Rio de Janeiro

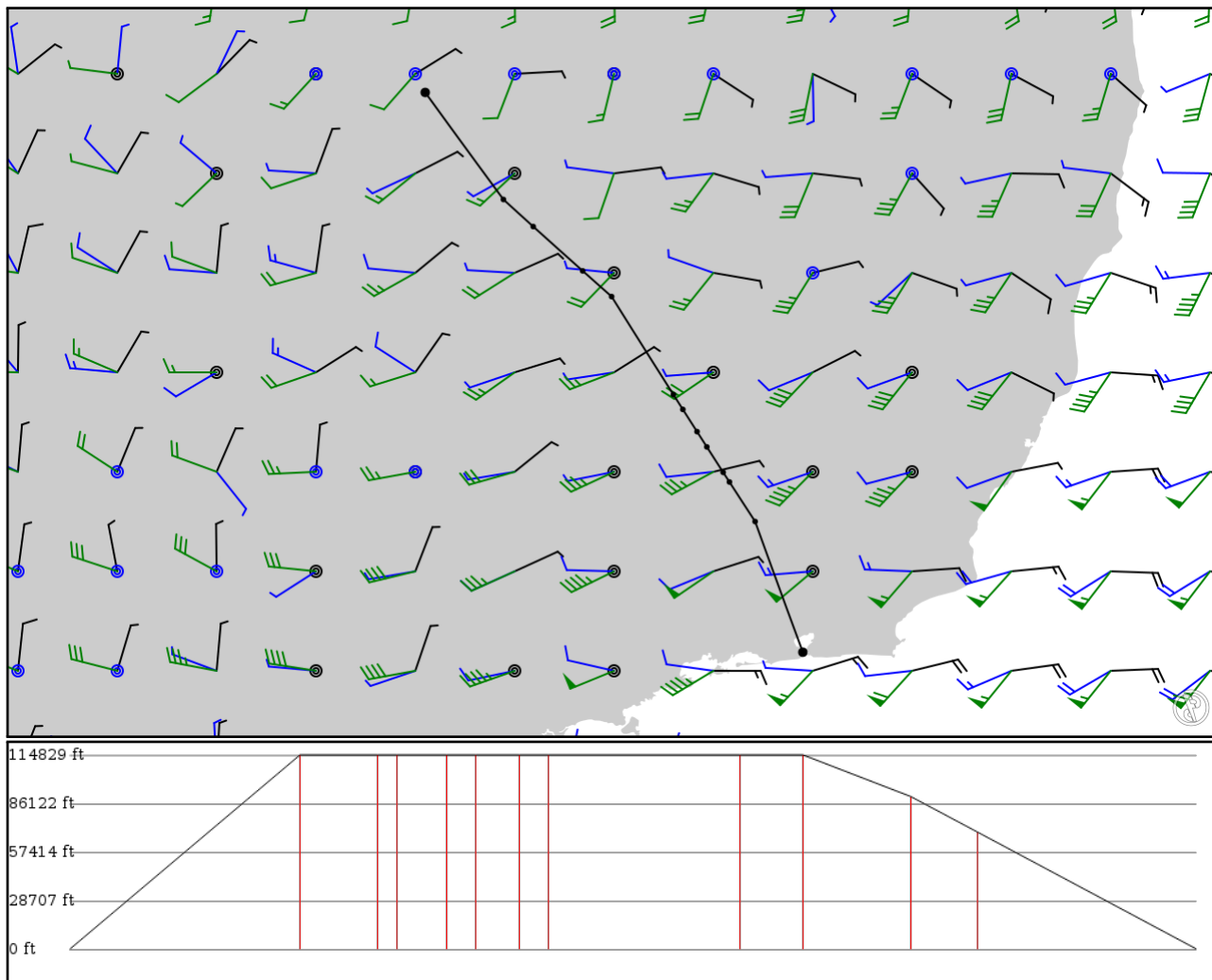
SBBR

Juscelino Kubitschek Intl

2024/05/03 1544Z

SBRJ BBC W21 DEJAN UM409 ETIGU W21 PONVU UM409 REINA W17 PKT SBBR

508.13 nm / 941.06 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
SBRJ	-	-22.91050	0 ft	-		Santos Dumont Airport Rio de Janeiro
APT	-	-43.16320	0 m			
BBC	-	-21.26710	35,000 ft	104		BARBACENA
NDB	-	-43.76410	10,668 m			
DEJAN	W21	-20.76970	35,000 ft	34	-	
FIX	AWY-LO	-44.08750	10,668 m			
ETIGU	UM409	-20.64880	35,000 ft	8	-	
FIX	AWY-HI	-44.16670	10,668 m			
PONVU	W21	-20.32870	35,000 ft	22	-	
FIX	AWY-LO	-44.37220	10,668 m			
REDAD	UM409	-20.13650	35,000 ft	13	-	
FIX	AWY-HI	-44.49570	10,668 m			
MOTMA	UM409	-19.85730	35,000 ft	19	-	
FIX	AWY-HI	-44.67430	10,668 m			
ALGOX	UM409	-19.67100	35,000 ft	13	-	
FIX	AWY-HI	-44.79320	10,668 m			
REINA	UM409	-18.43800	35,000 ft	86	-	
FIX	AWY-HI	-45.57130	10,668 m			
NIKVU	W17	-18.11450	35,000 ft	28	-	
FIX	AWY-LO	-45.93600	10,668 m			
LUVSU	W17	-17.55750	27,500 ft	48	-	
FIX	AWY-LO	-46.55850	8,382 m			
PKT	W17	-17.21710	21,100 ft	29		PARACATU
NDB	AWY-LO	-46.93380	6,431 m			
SBBR	-	-15.87110	0 ft	98		Juscelino Kubitschek Intl
APT	-	-47.91860	0 m			

SBBR

Region: BRAZIL
Timezone: AMERICA/SAO_PAULO
Runways: 2

Elevation: 3,498 ft / 1,066 m
Location: -15.871100 -47.918600
Magnetic Var: 22.216 W

METAR

SBBR 031500Z 11008KT 060V180 9999 SCT040 29/16 Q1019

TAF

TAF SBBR 030800Z 0312/0412 36004KT 9000 FEW040 TX30/0318Z TN19/0409Z BECMG 0312/0314 07008KT BECMG 0319/0321 1000

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	108.39		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	108.39		0 m	61 m
29L	148 ft	10,813 ft	266.17	ASPHALT	0 ft	194 ft
	45 m	3,296 m	288.38		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