

SBGL

Galeao-Antonio Carlos Jobim Intl

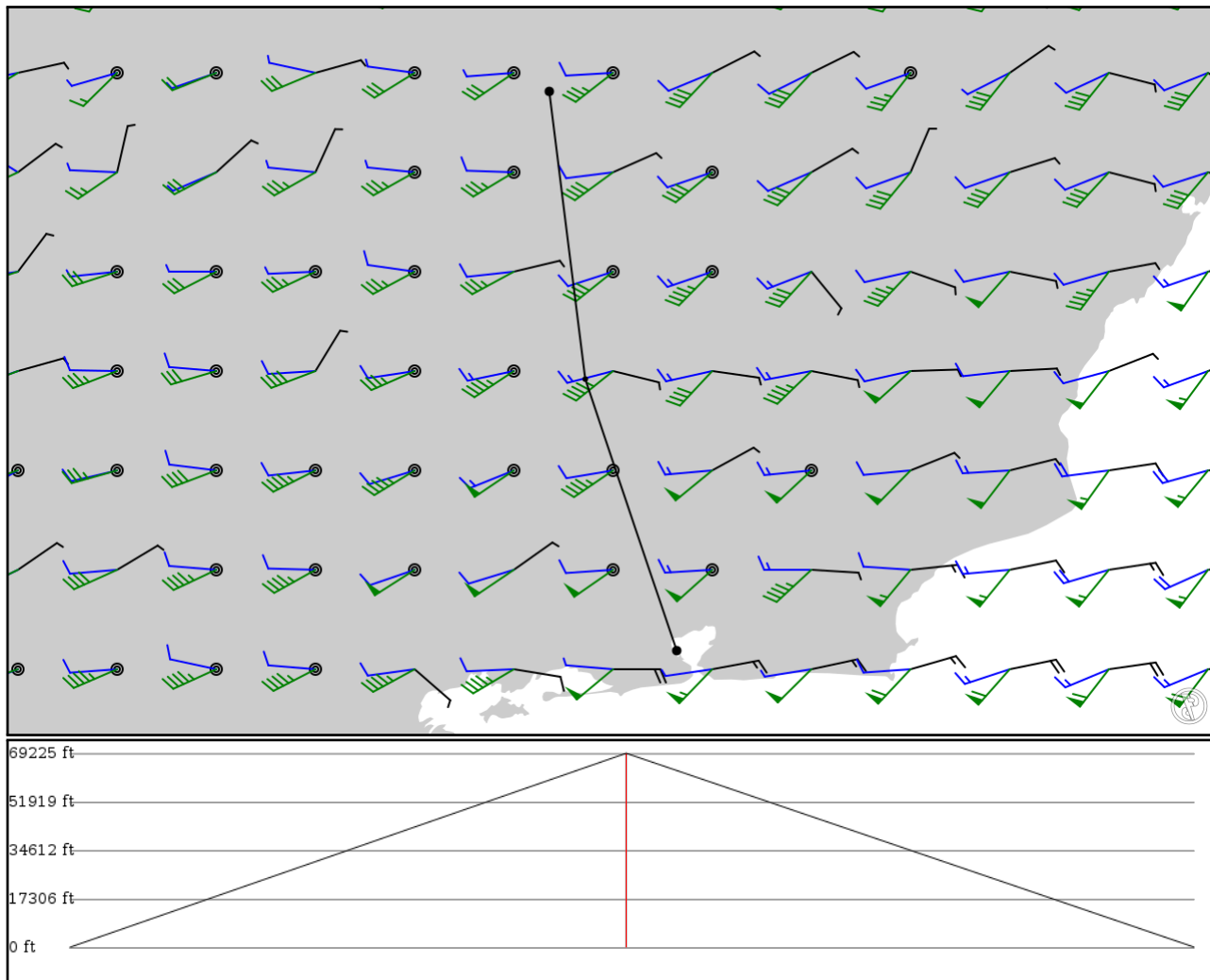
SBCF

Confins-Tancredo Neves Intl

2024/05/03 0104Z

SBGL BBC SBCF

195.79 nm / 362.61 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
SBGL	-	-22.80890	0 ft	-		Galeao-Antonio Carlos Jobim Intl
APT	-	-43.24380	0 m			
BBC	-	-21.26710	21,100 ft	97		BARBACENA
NDB	-	-43.76410	6,431 m			
SBCF	-	-19.63370	0 ft	98		Confins-Tancredo Neves Intl
APT	-	-43.96880	0 m			

SBGL

Region: BRAZIL
Timezone: AMERICA/SAO_PAULO
Runways: 2

Elevation: 28 ft / 9 m
Location: -22.808900 -43.243800
Magnetic Var: 23.419 W

METAR

SBGL 030000Z 13004KT CAVOK 28/22 Q1010

TAF

TAF SBGL 021930Z 0300/0406 09005KT 9999 FEW030 TN24/0309Z TX35/0318Z BECMG 0303/0306 32005KT BECMG 0312/0314 0400

Frequencies

REC - 127.60 MHz - ATIS	CLD - 121.00 MHz - GALEAO CLEARANCE
CLD - 135.10 MHz - GALEAO CLEARANCE	GND - 121.65 MHz - GALEAO GROUND
GND - 128.35 MHz - GALEAO GROUND	TWR - 118.00 MHz - GALEAO TOWER
TWR - 118.20 MHz - GALEAO TOWER	APP - 129.80 MHz - RIO APPROACH
APP - 125.95 MHz - RIO APPROACH	APP - 128.90 MHz - RIO APPROACH
APP - 119.35 MHz - RIO APPROACH	COM - 122.80 MHz - GALEAO UNICOM

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10	148 ft	13,136 ft	74.40	CONCRETE	0 ft	0 ft
	45 m	4,004 m	97.81		0 m	0 m
28	148 ft	13,136 ft	254.38	CONCRETE	0 ft	174 ft
	45 m	4,004 m	277.80		0 m	53 m
15	154 ft	10,426 ft	125.65	ASPHALT	0 ft	184 ft
	47 m	3,178 m	149.07		0 m	56 m
33	154 ft	10,426 ft	305.64	ASPHALT	0 ft	184 ft
	47 m	3,178 m	329.06		0 m	56 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
15	DME	IGL	110.30 MHz	18 nm	-	-	17 ft
				33 km	-		17 m
28	DME	ILM	111.50 MHz	18 nm	-	-	28 ft
				33 km	-		28 m
10	LOC-ILS	ITB	109.30 MHz	18 nm	74.39	-	28 ft
				33 km	97.81		28 m
15	LOC-ILS	IGL	110.30 MHz	18 nm	125.65	-	28 ft
				33 km	149.07		28 m
28	LOC-ILS	ILM	111.50 MHz	18 nm	254.39	-	28 ft
				33 km	277.81		28 m
10	GS	ITB	109.30 MHz	10 nm	74.39	3.00	28 ft
				19 km	97.81		28 m
15	GS	IGL	110.30 MHz	10 nm	125.65	3.00	28 ft
				19 km	149.07		28 m
28	GS	ILM	111.50 MHz	10 nm	254.39	2.94	28 ft
				19 km	277.81		28 m

SBCF

Region: BRAZIL
Timezone: AMERICA/SAO_PAULO
Runways: 1

Elevation: 2,721 ft / 829 m
Location: -19.635800 -43.966900
Magnetic Var: 23.409 W

METAR

SBCF 030000Z 23001KT CAVOK 23/16 Q1017

TAF

TAF SBCF 021945Z 0300/0324 07004KT 9999 FEW025 TN18/0309Z TX31/0318Z BECMG 0301/0303 14004KT BECMG 0313/0315 0300

Frequencies

REC - 127.85 MHz - ATIS	CLD - 121.00 MHz - CONFINS CLEARANCE
GND - 121.90 MHz - CONFINS GROUND	TWR - 118.20 MHz - CONFINS TOWER
APP - 119.10 MHz - BELO HORIZONTE APPROACH	APP - 119.30 MHz - BELO HORIZONTE APPROACH
APP - 119.65 MHz - BELO HORIZONTE APPROACH	APP - 120.20 MHz - BELO HORIZONTE APPROACH
APP - 128.55 MHz - BELO HORIZONTE APPROACH	APP - 129.10 MHz - BELO HORIZONTE APPROACH
APP - 129.40 MHz - BELO HORIZONTE APPROACH	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16	148 ft	11,854 ft	138.96	ASPHALT	0 ft	0 ft
	45 m	3,613 m	162.37		0 m	0 m
34	148 ft	11,854 ft	318.96	ASPHALT	0 ft	0 ft
	45 m	3,613 m	342.37		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
16	LOC-ILS	ICF	109.70 MHz	18 nm	138.96	-	2,721 ft
				33 km	162.37		2,721 m
34	LOC-ILS	ITN	110.30 MHz	18 nm	318.96	-	2,721 ft
				33 km	342.37		2,721 m
16	GS	ICF	109.70 MHz	10 nm	138.96	3.00	2,721 ft
				19 km	162.37		2,721 m
34	GS	ITN	110.30 MHz	10 nm	318.96	3.00	2,721 ft
				19 km	342.37		2,721 m