

SBGL

Galeao-Antonio Carlos Jobim Intl

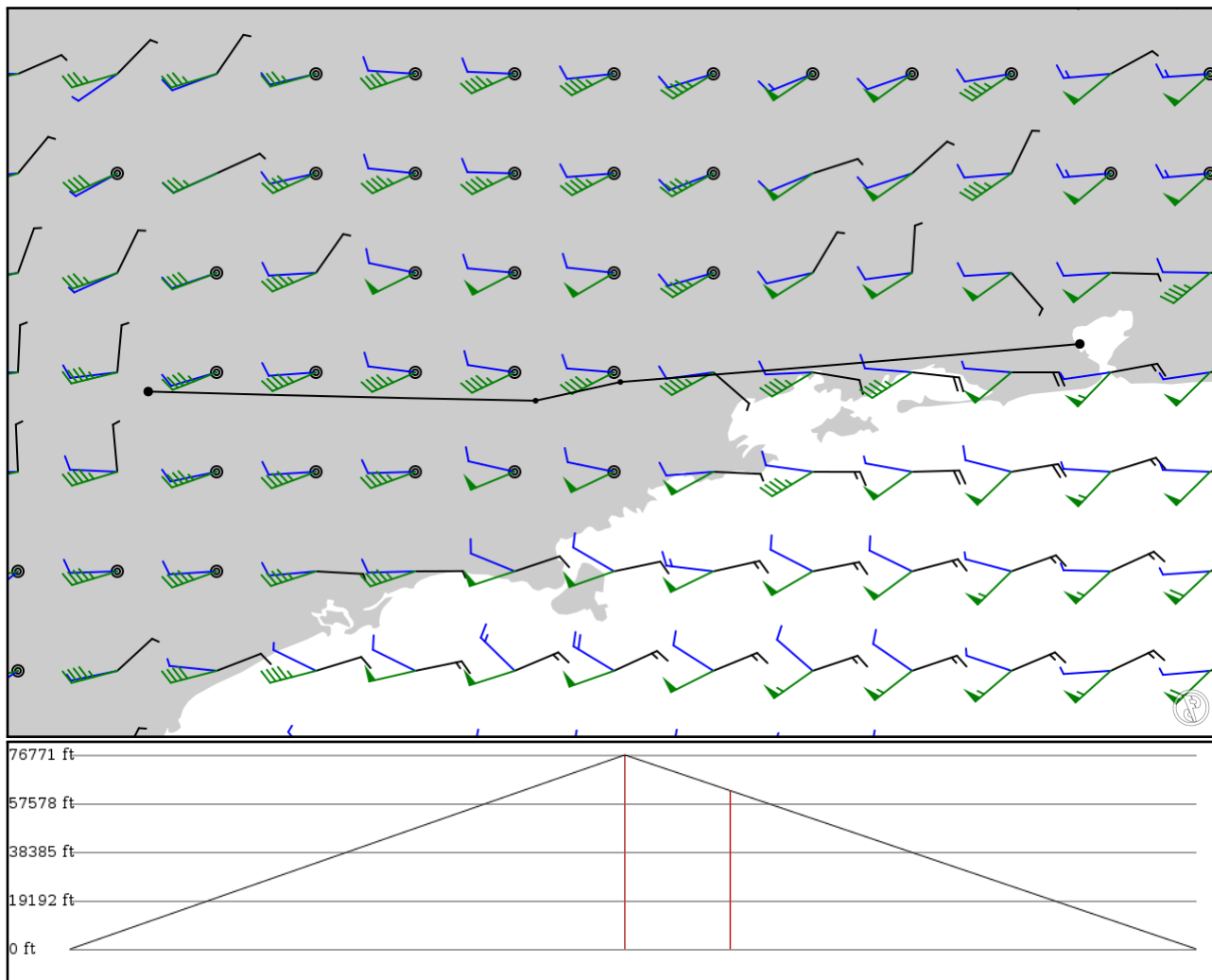
SBKP

Campinas Viracopos Intl

2024/05/20 2035Z

SBGL ILMIG **UZ10** TBE SBKP

216.17 nm / 400.34 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		
ILMIG	-	-22.96750	23,400 ft	106	-
FIX	-	-45.16270	7,132 m		
TBE	UZ10	-23.04560	19,100 ft	20	TAUBATE
NDB	AWY-HI	-45.51670	5,822 m		
SBKP	-	-23.00740	0 ft	89	Campinas Viracopos Intl
APT	-	-47.13450	0 m		

SBGL

Region: BRAZIL
Timezone: AMERICA/SAO_PAULO
Runways: 2

Elevation: 28 ft / 9 m
Location: -22.808900 -43.243800
Magnetic Var: 23.424 W

METAR

SBGL 202000Z 22017KT 9999 FEW040 27/21 Q1016

TAF

TAF SBGL 201510Z 2018/2124 21010KT 9999 SCT020 TX29/2018Z TN22/2107Z BECMG 2106/2108 18005KT 5000 BR BKN012 BECMG

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	97.82		0 m	0 m
28	148 ft	13,136 ft	254.38	CONCRETE	0 ft	174 ft
	45 m	4,004 m	277.81		0 m	53 m
15	154 ft	10,426 ft	125.65	ASPHALT	0 ft	184 ft
	47 m	3,178 m	149.08		0 m	56 m
33	154 ft	10,426 ft	305.64	ASPHALT	0 ft	184 ft
	47 m	3,178 m	329.07		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

SBKP

Region: BRAZIL
Timezone: AMERICA/SAO_PAULO
Runways: 1

Elevation: 2,169 ft / 661 m
Location: -23.007400 -47.134500
Magnetic Var: 22.014 W

METAR

SBKP 202000Z 20007KT CAVOK 28/19 Q1018

TAF

TAF SBKP 201625Z 2018/2118 25006KT 9999 FEW040 TN20/2108Z TX29/2117Z BECMG 2018/2020 19007KT BECMG 2021/2023 1301

Frequencies

REC - 127.82 MHz - ATIS	COM - 122.80 MHz - CAMPINAS UNICOM
GND - 121.90 MHz - CAMPINAS GROUND	TWR - 118.25 MHz - CAMPINAS TOWER
APP - 119.25 MHz - SAO PAULO APPROACH	APP - 121.40 MHz - SAO PAULO APPROACH
APP - 132.10 MHz - SAO PAULO APPROACH	APP - 120.25 MHz - SAO PAULO APPROACH
APP - 135.75 MHz - SAO PAULO APPROACH	APP - 120.05 MHz - SAO PAULO APPROACH
APP - 119.80 MHz - SAO PAULO APPROACH	APP - 129.00 MHz - SAO PAULO APPROACH
APP - 119.60 MHz - SAO PAULO APPROACH	APP - 134.65 MHz - SAO PAULO APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
15	148 ft	10,666 ft	127.87	ASPHALT	0 ft	171 ft
	45 m	3,251 m	149.89		0 m	52 m
33	148 ft	10,666 ft	307.86	ASPHALT	315 ft	177 ft
	45 m	3,251 m	329.88		96 m	54 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
15	LOC-ILS	IKP	110.30 MHz	18 nm	127.87	-	2,170 ft
				33 km	149.88		2,170 m
15	GS	IJV	110.30 MHz	10 nm	127.87	3.00	2,170 ft
				19 km	149.88		2,170 m