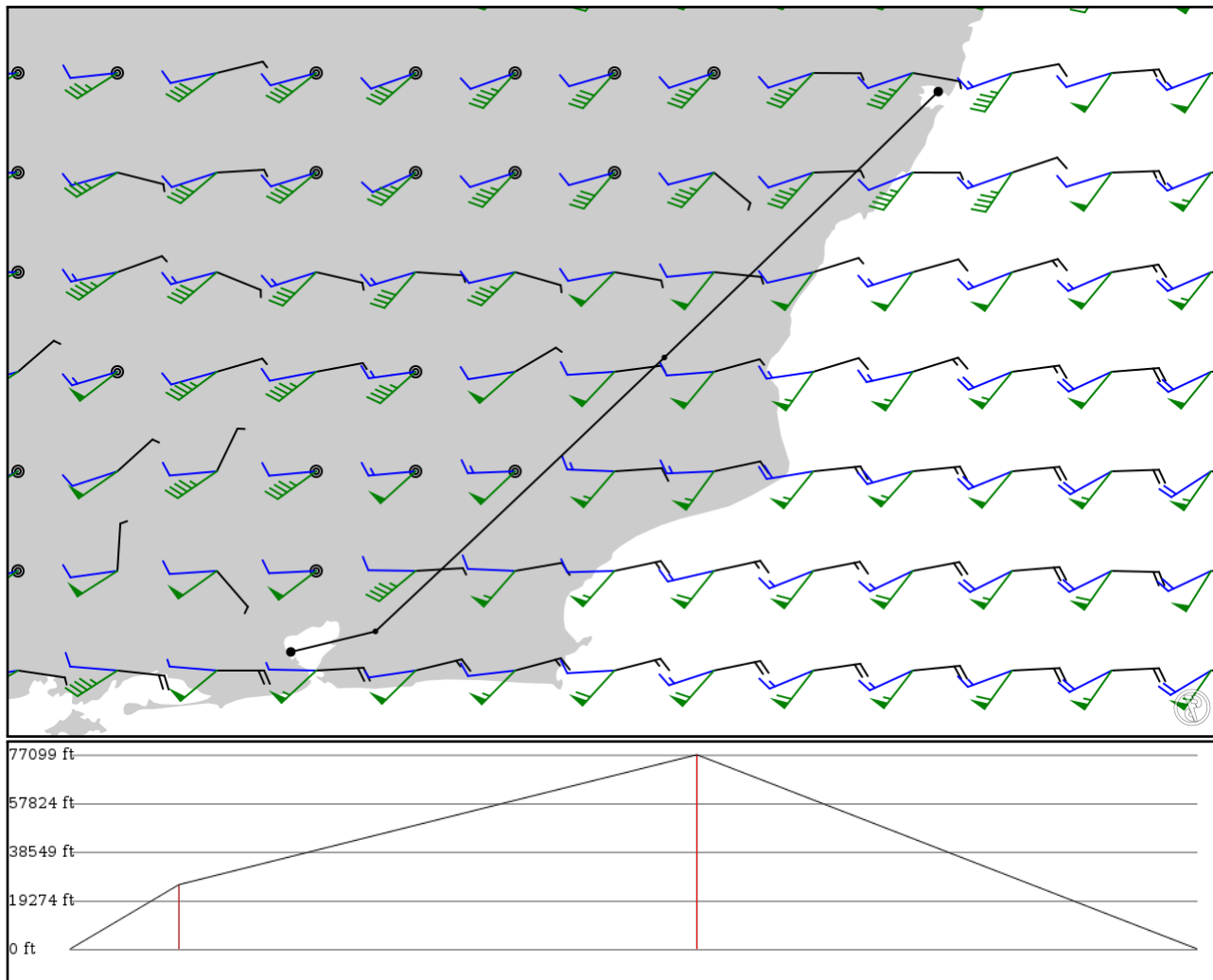


2024/05/08 1800Z

SBGL PCX **UL327** PANAS SBVT

228.08 nm / 422.40 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 450kts
- Descent Rate: 1800ft/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
SBGL	-	-22.80894	0 ft	-	Galeao Antonio Carlos Jombim
APT	-	-43.24368	0 m		
PCX	-	-22.71533	7,800 ft	22	PORTO VOR-DME
VOR	-	-42.85750	2,377 m		
PANAS	UL327	-21.46717	23,500 ft	104	-
FIX	AWY-HI	-41.53883	7,163 m		
SBVT	-	-20.25561	0 ft	101	Goiabeiras
APT	-	-40.28889	0 m		

SBGL

Region: BRAZIL
Timezone: AMERICA/SAO_PAULO
Runways: 2

Elevation: 28 ft / 9 m
Location: -22.808900 -43.243800
Magnetic Var: 23.420 W

METAR

SBGL 081700Z 04009KT CAVOK 34/19 Q1012

TAF

TAF SBGL 080855Z 0812/0918 35004KT CAVOK TN22/0908Z TX34/0918Z BECMG 0818/0820 13008KT BECMG 0823/0901 05004KT RM

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	277.80		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

SBVT

Region: BRAZIL
Timezone: AMERICA/SAO_PAULO
Runways: 2

Elevation: 34 ft / 10 m
Location: -20.257400 -40.283300
Magnetic Var: 24.278 W

METAR

SBVT 081700Z 06010KT 030V100 9999 SCT035 30/23 Q1014

TAF

TAF SBVT 080855Z 0812/0912 06005KT 9999 BKN020 TX30/0817Z TN23/0909Z BECMG 0900/0902 34003KT PROB40 0908/0911 400

Frequencies

REC - 127.57 MHz - VITORIA ATIS
GND - 121.95 MHz - VITORIA GROUND

TWR - 118.10 MHz - VITORIA TOWER
APP - 119.85 MHz - VITORIA APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
02	148 ft	6,758 ft	352.15	ASPHALT	0 ft	0 ft
	45 m	2,060 m	16.42		0 m	0 m
20	148 ft	6,758 ft	172.15	ASPHALT	0 ft	0 ft
	45 m	2,060 m	196.42		0 m	0 m
06	148 ft	5,747 ft	31.69	ASPHALT	0 ft	0 ft
	45 m	1,752 m	55.97		0 m	0 m
24	148 ft	5,747 ft	211.69	ASPHALT	0 ft	0 ft
	45 m	1,752 m	235.97		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
24	LOC-ILS	IVI	109.30 MHz	18 nm	211.69	-	34 ft
				33 km	235.97		34 m
24	GS	IVI	109.30 MHz	10 nm	211.69	3.00	34 ft
				19 km	235.97		34 m