

SBBE

Val De Caes Intl

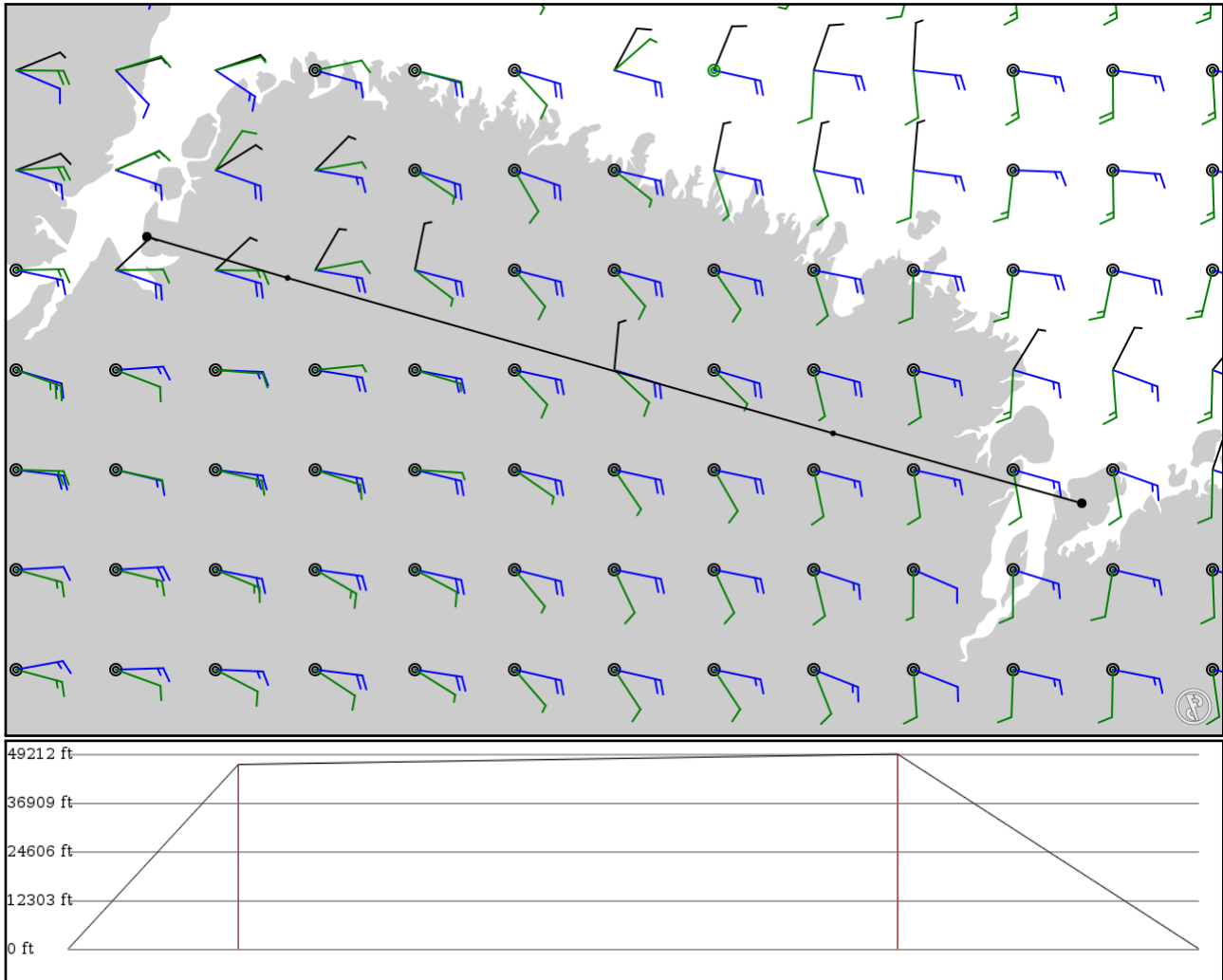
SBSL

Sao Luis Intl

2024/05/04 0221Z

SBBE JANES **UZ81** DUBRU SBSL

264.59 nm / 490.02 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
SBBE	-	-1.38072	0 ft	-	Val De Caes Intl
APT	-	-48.47620	0 m		
JANES	-	-1.56756	14,200 ft	39	-
FIX	-	-47.83810	4,328 m		
DUBRU	UZ81	-2.27100	15,000 ft	154	-
FIX	AWY-HI	-45.36430	4,572 m		
SBSL	-	-2.58755	0 ft	70	Sao Luis Intl
APT	-	-44.23650	0 m		

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Region: BRAZIL
Timezone: AMERICA/BELEM
Runways: 2
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Elevation: 56 ft / 17 m
Location: -1.380720 -48.476200
Magnetic Var: 20.293 W

SBBE 040200Z 09003KT CAVOK 26/25 Q1010

TAF SBBE 032132Z 0400/0424 06007KT 8000 SCT030 FEW035TCU TN25/0409Z TX33/0416Z BECMG 0400/0402 09005KT FEW015 BEC

REC - 127.60 MHz - BELEM ATIS
TWR - 118.70 MHz - BELEM TOWER
APP - 119.50 MHz - BELEM APP

GND - 121.90 MHz - BELEM GROUND
APP - 119.05 MHz - BELEM APP

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	148 ft	9,195 ft	45.25	ASPHALT	0 ft	0 ft
	45 m	2,803 m	65.55		0 m	0 m
24	148 ft	9,195 ft	225.25	ASPHALT	0 ft	197 ft
	45 m	2,803 m	245.55		0 m	60 m
02	148 ft	6,026 ft	4.86	ASPHALT	0 ft	197 ft
	45 m	1,837 m	25.15		0 m	60 m
20	148 ft	6,026 ft	184.86	ASPHALT	0 ft	197 ft
	45 m	1,837 m	205.15		0 m	60 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	DME	IBE	109.30 MHz	18 nm	–	–	48 ft
				33 km	–		48 m
06	LOC-ILS	IBE	109.30 MHz	18 nm	45.25	–	56 ft
				33 km	65.54		56 m
06	GS	IBE	109.30 MHz	10 nm	45.25	3.00	56 ft
				19 km	65.54		56 m

SBSL

Region: BRAZIL
Timezone: AMERICA/FORTALEZA
Runways: 2

Elevation: 178 ft / 54 m
Location: -2.587550 -44.236500
Magnetic Var: 20.892 W

METAR

SBSL 040200Z 11003KT 080V150 9999 SCT020 BKN080 27/25 Q1010

TAF

TAF SBSL 031937Z 0400/0424 05005KT 9999 SCT020 TN25/0408Z TX32/0416Z BECMG 0401/0403 10005KT BECMG 0412/0414 5000

Frequencies

TWR - 118.90 MHz - SAO LUIS TOWER

APP - 119.10 MHz - SAO LUIS APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	148 ft	7,859 ft	38.85	ASPHALT	0 ft	0 ft
	45 m	2,395 m	59.75		0 m	0 m
24	148 ft	7,859 ft	218.85	ASPHALT	0 ft	0 ft
	45 m	2,395 m	239.75		0 m	0 m
09	148 ft	4,812 ft	69.92	ASPHALT	269 ft	0 ft
	45 m	1,467 m	90.81		82 m	0 m
27	148 ft	4,812 ft	249.92	ASPHALT	0 ft	0 ft
	45 m	1,467 m	270.81		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	LOC-ILS	ISL	109.30 MHz	18 nm	38.85	-	177 ft
				33 km	59.74		177 m
06	GS	ISL	109.30 MHz	10 nm	38.85	3.00	177 ft
				19 km	59.74		177 m