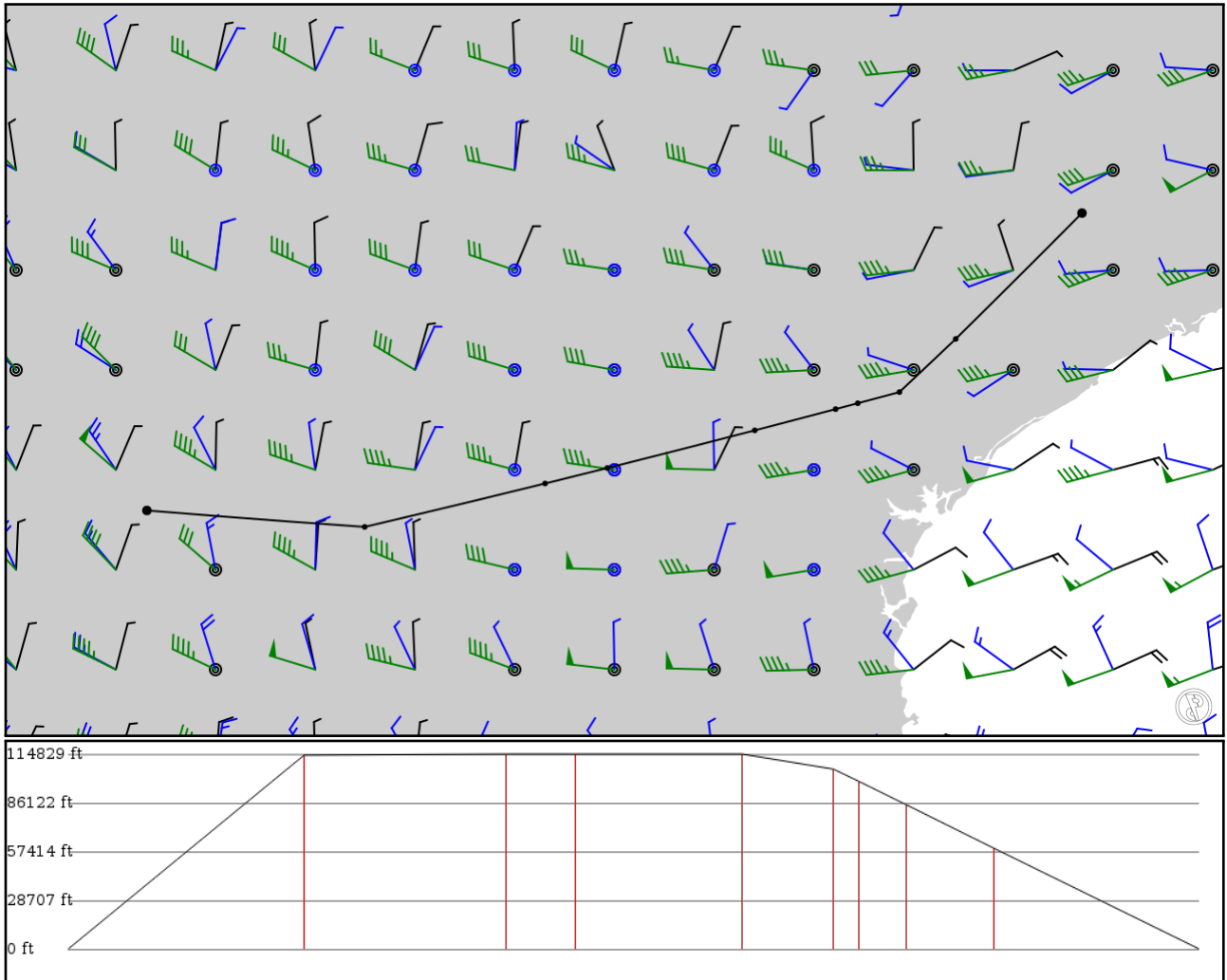


2024/05/23 0509Z

SGES VUGLA **UZ28** EPDIG **UZ25** GEVRI SBKP

467.75 nm / 866.28 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
SGES	-	-25.45550	0 ft	-	Guarani Intl
APT	-	-54.84360	0 m	-	
VUGLA	-	-25.59060	34,800 ft	97	-
FIX	-	-53.04800	10,607 m	-	-
OGREV	UZ28	-25.23320	35,000 ft	83	-
FIX	AWY-HI	-51.56080	10,668 m	-	-
ALGOM	UZ28	-25.10600	35,000 ft	28	-
FIX	AWY-HI	-51.04830	10,668 m	-	-
BOLIP	UZ28	-24.79600	35,000 ft	68	-
FIX	AWY-HI	-49.83220	10,668 m	-	-
KOLDU	UZ28	-24.62130	32,300 ft	37	-
FIX	AWY-HI	-49.16580	9,845 m	-	-
ESGIM	UZ28	-24.57280	30,100 ft	10	-
FIX	AWY-HI	-48.98320	9,174 m	-	-
EPDIG	UZ28	-24.48100	25,900 ft	19	-
FIX	AWY-HI	-48.63980	7,894 m	-	-
GEVRI	UZ25	-24.04320	18,100 ft	36	-
FIX	AWY-HI	-48.17550	5,517 m	-	-
SBKP	-	-23.00740	0 ft	84	Campinas Viracopos Intl
APT	-	-47.13450	0 m	-	

SGES

Region: PARAGUAY
Timezone: AMERICA/ASUNCION
Runways: 1

Elevation: 846 ft / 258 m
Location: -25.455500 -54.843600
Magnetic Var: 17.215 W

METAR

SGES 230400Z 02010KT 9999 TS BKN020 FEW040CB 23/20 Q1011

TAF

TAF SGES 222220Z 2300/2400 08004KT 9999 SCT033 TX25/2318Z TN18/2309Z BECMG 2306/2308 07006KT 8000 -RA BKN020 PROB

Frequencies

GND - 121.70 MHz - GUARANI GROUND
APP - 119.30 MHz - GUARANI APPROACH
COM - 122.80 MHz - GUARANI UNICOM

TWR - 118.10 MHz - GUARANI TOWER
APP - 120.60 MHz - GUARANI APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05	148 ft	11,173 ft	40.63	ASPHALT	0 ft	197 ft
	45 m	3,406 m	57.85		0 m	60 m
23	148 ft	11,173 ft	220.63	ASPHALT	0 ft	197 ft
	45 m	3,406 m	237.84		0 m	60 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
23	LOC-ILS	ICES	111.30 MHz	18 nm	220.63	-	846 ft
				33 km	237.85		846 m
23	GS	ICES	111.30 MHz	10 nm	221.26	3.00	804 ft
				19 km	238.48		804 m

SBKP

Region: BRAZIL
Timezone: AMERICA/SAO_PAULO
Runways: 1

Elevation: 2,169 ft / 661 m
Location: -23.007400 -47.134500
Magnetic Var: 22.015 W

METAR

SBKP 230400Z 11005KT CAVOK 19/16 Q1020

TAF

TAF SBKP 222200Z 2300/2324 12008KT CAVOK TN19/2308Z TX31/2318Z BECMG 2310/2312 06005KT BECMG 2314/2316 35010KT RM

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