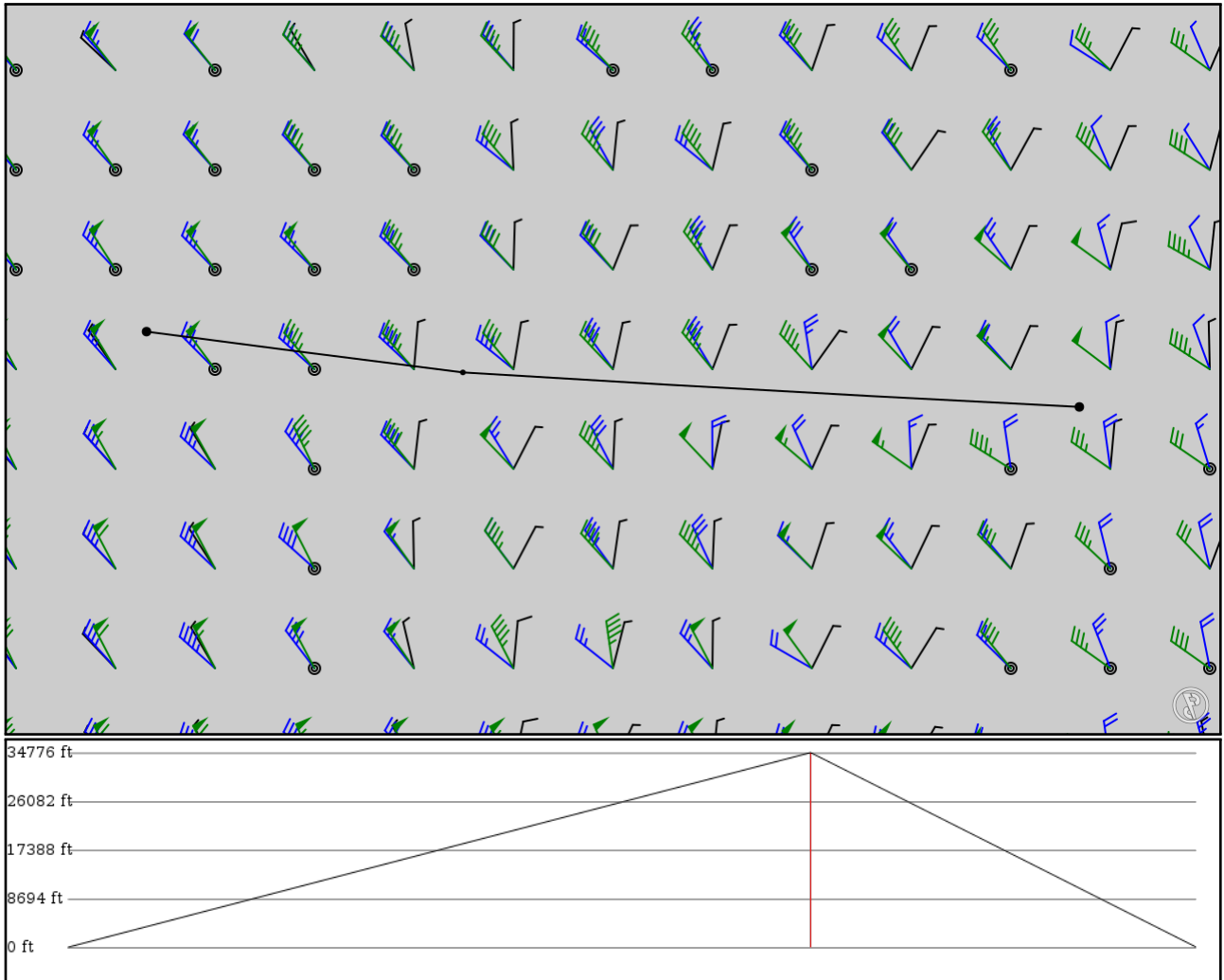


2024/06/04 0855Z

SGES ROLOK SGAS

145.87 nm / 270.15 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		
ROLOK	-	-25.35670	10,600 ft	96	-
FIX	-	-56.61170	3,231 m		
SGAS	-	-25.23990	0 ft	49	Silvio Pettirossi Intl
APT	-	-57.51910	0 m		

SGES

Region: PARAGUAY
Timezone: AMERICA/ASUNCION
Runways: 1

Elevation: 846 ft / 258 m
Location: -25.455500 -54.843600
Magnetic Var: 17.221 W

METAR

SGES 040800Z 17006KT CAVOK 14/13 Q1018

TAF

TAF SGES 040431Z 0406/0506 17005KT CAVOK TX26/0416Z TN15/0409Z TEMPO 0408/0411 1100 BR SCT010 BECMG 0414/0416 130

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	57.86		0 m	60 m
23	148 ft	11,173 ft	220.63	ASPHALT	0 ft	197 ft
	45 m	3,406 m	237.85		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

SGAS

Region: PARAGUAY
Timezone: AMERICA/ASUNCION
Runways: 1

Elevation: 290 ft / 88 m
Location: -25.239900 -57.519100
Magnetic Var: 15.369 W

METAR

SGAS 040800Z 16003KT CAVOK 12/11 Q1020

TAF

TAF TAF SGAS 040652Z 0406/0506 22004KT CAVOK TX25/0416Z TN13/0409Z TEMPO 0408/0411 3000 BR NSC BECMG 0414/0416 1400

Frequencies

REC - 127.60 MHz - ATIS
TWR - 118.10 MHz - SILVIO PETTIROSSI TOWER
APP - 120.00 MHz - ASUNCION APPROACH
GND - 121.90 MHz - SILVIO PETTIROSSI GROUND
APP - 119.70 MHz - ASUNCION APPROACH
COM - 122.80 MHz - UNICOM

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
02	148 ft	11,034 ft	12.39	ASPHALT	0 ft	167 ft
	45 m	3,363 m	27.76		0 m	51 m
20	148 ft	11,034 ft	192.39	ASPHALT	0 ft	167 ft
	45 m	3,363 m	207.76		0 m	51 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
20	LOC-ILS	IPST	109.50 MHz	18 nm	192.47	-	288 ft
				33 km	207.84		288 m
20	GS	IPST	109.50 MHz	10 nm	192.81	3.00	298 ft
				19 km	208.17		298 m