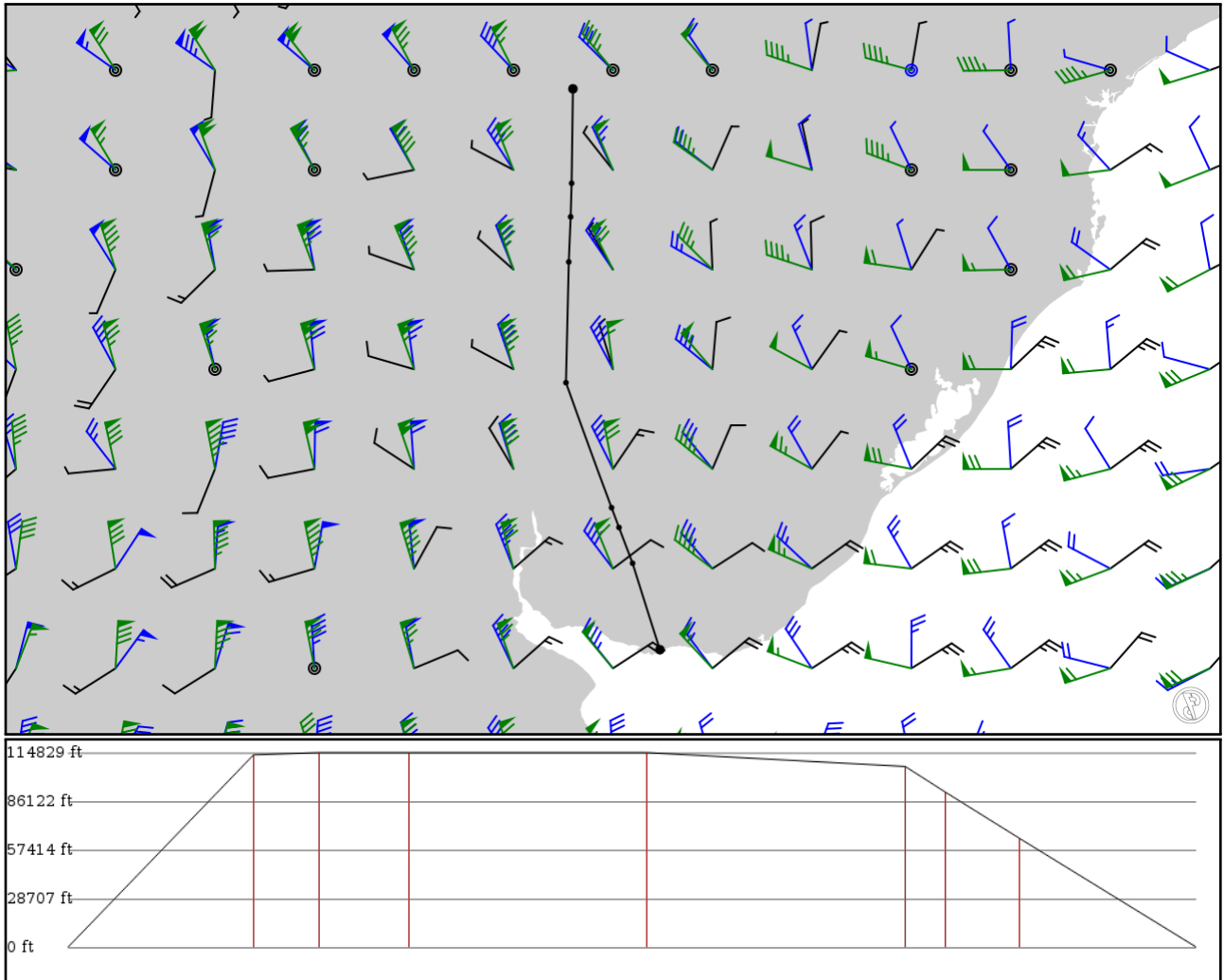


2024/05/06 1323Z

SGAS SAMGU **A556** OPSOS **UA556** DUR SUMU

588.27 nm / 1089.48 km



## Notes

Basic altitude profile:

- Ascent Rate: 2000ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 31000ft
- Cruise Speed: 420kts
- Descent Rate: 1700ft/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
SGAS APT	-	-25.23985 -57.51914	0 ft 0 m	-	SILVIO PETTIROSSI INTL
SAMGU FIX	-	-26.85500 -57.54167	34,600 ft 10,546 m	97	-
REPAM FIX	A556 AWY-LO	-27.42917 -57.55833	35,000 ft 10,668 m	34	-
BITUS FIX	A556 AWY-LO	-28.20111 -57.59028	35,000 ft 10,668 m	46	-
MCS VOR	A556 AWY-LO	-30.26667 -57.63833	35,000 ft 10,668 m	124	MONTE CASEROS VOR-DME
OPSOS FIX	A556 AWY-LO	-32.40500 -56.85694	32,500 ft 9,906 m	134	-
KADUS FIX	UA556 AWY-HI	-32.74417 -56.72917	27,900 ft 8,504 m	21	-
DUR VOR	UA556 AWY-HI	-33.35625 -56.49606	19,600 ft 5,974 m	38	DURAZNO VOR-DME
SUMU APT	-	-34.83489 -56.02773	0 ft 0 m	91	Montevideo Carrasco Intl

## SGAS

Region: PARAGUAY  
Timezone: AMERICA/ASUNCION  
Runways: 1

Elevation: 290 ft / 88 m  
Location: -25.239900 -57.519100  
Magnetic Var: 15.354 W

## METAR

SGAS 061300Z 04010KT CAVOK 29/20 Q1010

## TAF

TAF SGAS 061046Z 0612/0712 05014KT 9999 SCT030 TX34/0618Z TN26/0709Z TEMPO 0614/0618 02010G20KT

## 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	27.74		0 m	51 m
20	148 ft	11,034 ft	192.39	ASPHALT	0 ft	167 ft
	45 m	3,363 m	207.74		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	207.82		288 m
20	GS	IPST	109.50 MHz	10 nm	192.81	3.00	298 ft
				19 km	208.16		298 m

## SUMU

Region: URUGUAY  
Timezone: AMERICA/MONTEVIDEO  
Runways: 2

Elevation: 104 ft / 32 m  
Location: -34.833600 -56.028400  
Magnetic Var: 11.870 W

## METAR

SUMU 061300Z 00000KT 4000 BR SCT001 BKN010 BKN030 18/18 Q1007 TEMPO RADZ BR

## TAF

TAF SUMU 061130Z 0612/0712 VRB03KT 9999 BKN010 BKN070 TX20/0618Z TN16/0710Z TEMPO 0612/0623 2000 RADZ BR BKN008 O

## Frequencies

TWR - 118.10 MHz - CARRASCO TOWER  
APP - 119.20 MHz - CARRASCO APPROACH  
COM - 122.80 MHz - UNICOM

TWR - 121.80 MHz - CARRASCO TOWER  
APP - 120.20 MHz - CARRASCO APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	148 ft	10,493 ft	53.43	ASPHALT	1,148 ft	194 ft
	45 m	3,198 m	65.30		350 m	59 m
24	148 ft	10,493 ft	233.42	ASPHALT	489 ft	194 ft
	45 m	3,198 m	245.29		149 m	59 m
01	148 ft	7,397 ft	359.40	ASPHALT	0 ft	194 ft
	45 m	2,255 m	11.27		0 m	59 m
19	148 ft	7,397 ft	179.40	ASPHALT	0 ft	197 ft
	45 m	2,255 m	191.27		0 m	60 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
19	DME	IMVD	111.10 MHz	18 nm	-	-	66 ft
				33 km	-		66 m
19	LOC-ILS	IMVD	111.10 MHz	18 nm	179.40	-	104 ft
				33 km	191.27		104 m
24	LOC-ILS	ICAR	109.90 MHz	18 nm	233.42	-	104 ft
				33 km	245.29		104 m
19	GS	IMVD	111.10 MHz	10 nm	179.40	3.00	104 ft
				19 km	191.27		104 m
24	GS	ICAR	109.90 MHz	10 nm	233.42	3.00	104 ft
				19 km	245.29		104 m