

Welcome to Uruguay's (SUEO FIR) Pilot Briefing site in English

This site gives you the latest operational information for Uruguay (SUEO FIR)

General

- In general, the air traffic rules and procedures in force and the organization of air traffic services are in conformity with ICAO Standards, Recommended Practices and Procedures.

- Units of measurement used in air and ground operations are in accordance with ICAO Annex 5, as follows:

MEASUREMENT OF	UNIT
Distance used in navigation, position reporting, etc.	Kilometers/Nautical Miles
Relatively short distances such as those relating to aerodromes (e.g., runway lengths)	Meters
Altitudes, elevations and heights	Meters/Feet
Horizontal speed including wind speed	Kilometers Per Hour/Knots
Vertical speed	Meters Per Second /Feet Per Minute
Wind direction for landing and take-off	Degrees Magnetic
Wind direction except for landing and take-off	Degrees True
Visibility	Kilometers or Meters
Runway visual range	Meters
Altimeter setting	Hectopascals (Inches of Mercury On Request)
Temperature	Degrees Celsius
Mass (Weight)	Kilograms or Metric Tons
Time	Seconds, Minutes, Hours, Day, Week, Month, Year. The day of 24 hours beginning at midnight UTC.

Holding

- Holding procedures comply ICAO's Flight Procedures

Procedure Limitations and Options

- Unless authorized by ATC, maximum speed while operating within a TMA below FL100 is 250 KIAS

ATS Airspace Classification

- Uruguay airspace is designated in accordance with ICAO airspaces classification as follows:

Class "A"

Carrasco TMA FL195 – FL245
Montevideo CTA FL195 – UNL

Class "C"

CTRs and ATZs, Montevideo CTA FL085 – FL195
Carrasco TMA 2000ft– FL195
Durazno TMA GND – FL195

Class "F"

Carmelo FIZ GND – FL055
Paysandu FIZ GND – FL055
Tacuarembó FIZ GND – FL055

Class "G"

Montevideo FIR GND – UNL
Montevideo CTA GND – FL085
Montevideo Oceanic and Oriental sectors MSL – UNL
Carrasco TMA GND – 2000ft.

Differences from ICAO standards and procedures

- VFR Flights will be made in form that the airship flies simultaneously and continuously in visibility conditions and distance of clouds, equal or superior to the specified ones in the table below:

Airspace Class	"C" "F"	"G"
		At and below 900m (3000 ft) AMSL or 300m (1000 ft) above terrain, whichever is higher
Distance from cloud	1500m horizontally 300m 1000 ft vertically	Clear of cloud and in sight of the surface
Flight visibility	8km at and above 3050m (FL100) AMSL 5km below 3050 (FL100) AMSL	1,500m
Helicopters 800m		
Note: airspace "B", "D", and "E" are not applicable		

- VFR flight operations are from 30 minutes before sunrise to 30 minutes after sunset. Within CTRs night VFR is authorized.

-VFR flights are not permitted:

- Above FL200;
- At transonic or supersonic speeds;
- When operating over the ocean more than 20NM (37KM) from the shore line for more than one hour;
- Over clouds, mist or fog and other meteorological formations, when they are obstructing the surface of the ground which prevents navigation by reference to the ground

- Special VFR flights are not authorized when the cloud base is lower than 800ft, the visibility is lower than 1500M, or the pilot cannot maintain constant visual reference with the ground.

SUMU / Carrasco Intl. MONTEVIDEO

→ We kindly request all pilots flying from/to SUMU to download our newest (freeware) scenery from: <http://www.firmontevideo.org/Site/scenery.php>

And to those who wish to use a payware scenery we recommend LatinVFR's scenery for SUMU <http://www.latinvfr.org/>

"Carrasco Information" (SUMU_DEL) **121.800**

"Carrasco Tower" (SUMU_TWR) **118.100**

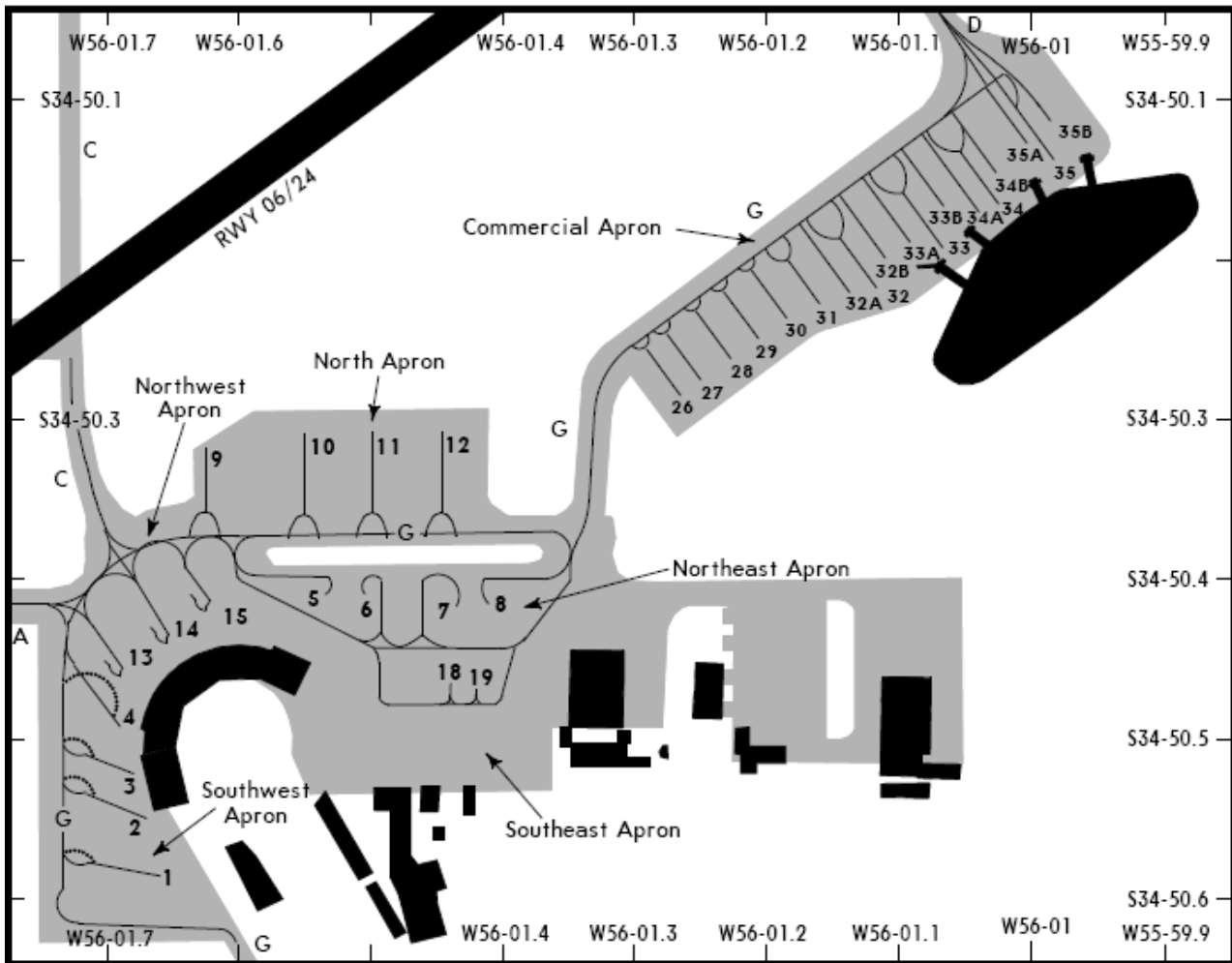
"Carrasco Radar" (SUMU_APP) **119.200**

"Montevideo Control" (SUEO_CTR) **128.500**

All parked civil or military aircraft with engine off with the intent of departing this airport should communicate with "*Carrasco Information*" (SUMU_DEL) on 121.800 to obtain information on meteorology, runway in use, flight plan approval, radar code and expected delays to start engines.

Then communicate with "*Carrasco Tower*" (SUMU_TWR) on 118.100 to receive control service, information and alerts. Aircraft operating on platform will only receive available transit information.

SUMU's Parking Stands:



All charts for Uruguay available at:
<https://chartfox.org/SUMU>

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Feedback this document to events.uy@vatsur.org (Aron Kahrs)