



LOCAL REGULATIONS

6th FAI PAN AMERICAN PARAGLIDING CHAMPIONSHIP

15th September – 22nd September 2024, Andradas - Brazil

Approved by the team leaders - September 19th 2024

VERSION 5.0 – September 2024

Organized by:

NAC BRAZIL VETOR ESPORTES

On Behalf of The Federation Aéronautique Internationale (FAI)



These Local Regulations are to be used in conjunction with the most recent versions of FAI Sporting Code:

- General Section
- Section 7 Common
- Section 7A
- Section 7 Guidelines and Templates
- CIVL Competition Class (CCC) – Paragliders permitted in FAI Category 1 Cross country events.
- CIVL GAP – Centralized cross-country competition scoring for hang gliding and paragliding.

1. Contacts & Officials

Organizing NAC:

Comissão de Aerodesporto Brasileira

Address: Av. Rio Branco, 115 - 20 andar - Centro Rio de Janeiro - RJ - 20040-004

(21) 99675-3672 - somente Whatsapp

E-mail: cab-nacbrasil@cab.org.br

Competition organizer:

Official website and registration:

<https://civlcomps.org/event/pg-panam-2024>

Officials:

- Meet Director Vinicius Matuk
- Safety Director **Zenilson Rocha**
- Rescue Coordinator Fernando Leo Brandalize
- Transport and Retrieval Fernando Leo Brandalize
- Scorer Zenilson Rocha
- Goal Marshall **Luciano "Azeitona" and Joice Souza**
- Live tracking coordinator Fernando Leo Brandalize
- Weather Forecast Cid Maestrini
- Headquarters Coordinators **Fábio Christovam**

- **FAI Steward Goran Dimishkovski (MKD)**
- FAI Jury president Bill Hughes (USA)
- **FAI Jury member Igor Erzen (SLO)**
- FAI Jury member Cristiano Pereira (PRT)
- CIVL Screening Committee Igor Erzen (SLO)
Thomas Milko (BRA)
Cristiano Pereira (PRT)



2. Program

2.1 Event program

Dates of the Event: 15th September – 22nd September 2024

	day	date	Time	Place
Unofficial training day	Sat	14 th Sep	09:30 – 16:00	Flying arena
Official Registration	Sun	15 th Sep	08:00 – 12:00	
Mandatory Safety Briefing	Sun	15 th Sep	12:30 – 13:30	HQ Mandatory for all pilots
1 st Team Leaders Briefing	Sun	15 th Sep	13:30 – 14:30	
Parade	Sun	15 th Sep	15:00 – 16:15	Main square
Opening ceremony	Sun	15 th Sep	17:00 – 18:30	Main square
Welcome party	Sun	15 th Sep	18:30 – 21:00	
Contest flying days	Mon - Sun	16 th – 22 nd Sep	08:00 – 18:00	Flying arena
Prize-giving and Closing	Sun	22 nd Sep	20:00	Main Square or in HQ in case of bad weather

2.2 Typical Daily Schedule

- 08:00 - Headquarters open
- 08:15 - Team leader briefing
- 08:45 - Transportation to Take off
- 10:00 - Meet Director / Task and Safety Committee meetings.
- 10:45 - Pilots' briefing / Previous task official results / Task definition
- 11:30 - Take-off window opens.
- 16:00 - Scoring office opens.
- 20:00 - Provisional results (depends on last pilot retrieved time)
- 20:30 - Scoring office closes.



Any changes to the schedule before the start of the competition will be posted on the website.

The daily schedule is subject to change. Any changes to the schedule will be announced by the Meet Director at the Daily Team Leader Briefing or Pilot Briefing.

3. Entry

3.1. The limits

- The maximum number of pilots in the championship is 130.
- Reserved 100 places for Pan Americans, 30 for the Test Worlds
- There is no maximum number of pilots that may be entered by a NAC.
- The maximum number of pilots constituting a national team is 5 total and 4 of one gender.

3.2. Eligibility to compete Pan American (100 pilots)

As per Section 7A 2.2.2.

The ranking reference date defining qualification criteria, Pan American nation priority table and allocation is: May 2024 ranking **published on June 1, 2024.**

Exceptions to pilot qualification requirements

As per Section 7A 2.2.6.

Test Worlds (30 pilots)

Ranked in the top 1500 World WPRS for paragliding or scored a minimum of 20 WPRS points in any single FAI sanctioned event

3.3. Application to compete

Applications must be made through the website civlcomps.org starting from **April 3rd 2024**. Only pilots that are fully registered, that are eligible to compete and have their NAC approval will be allocated.

3.4. Allocation and payments

Allocation will be done according to Section 7A 2.3.

The **1st round** will be made on **June 5th** and its results published on **June 6th**. Confirmation of payment must be sent to the organizers by email before **June 13th**. Applications with fees paid, but not received or confirmed by the deadline will be refused. After the payment deadline, the allocation table will be updated, any unpaid places being reallocated.



The **2nd round** will be made on **June 17th** and its results published on **June 18th**. Confirmation of payment must be sent to the organizers by email before **June 25th**. Applications with fees paid, but not received or confirmed by the deadline will be refused. After the payment deadline, the allocation table will be updated, any unpaid places being reallocated.

For any late payment, a supplementary fee of € 50 will be applied.

Between June 26th and August 31st, if any spot becomes open because of cancellation or for any reason, that spot will be reallocated.

If there are vacant places for the Pan American, they can be offered to pilots from the Test Worlds, and vice versa, if there are free places for the Test Worlds, they can be offered to the Pan American competition.

After 31st August there will be no possibility to reallocate pilots.

3.5 Entry Fee

The Entry fee will be:

- 450 Euros per pilot.
- 280 Euros per team leader.
- Team leaders who are also pilots in the competition will pay only pilot entry fee.

Entry fees payment:

FOREIGNERS: are to be paid to following bank account (Please indicate CIVL IDs of the pilots you are paying for):

Account Name: **Luis Cruz**
Wise Address: **Rue du Trone 100, 3rd floor, Brussels, 1050 Belgium**
Account Number (IBAN): **BE16 9679 0244 0674**
SWIFT/BIC: **TRWIBEB1XXX**

or

<https://wise.com/pay/me/luisc164>

Please indicate that the payment reference is: entry fee for 6 FAI Pan American Paragliding Championship and state the **member NAC** and, when possible, **CIVL IDs of all the pilots you are paying for**.

The Entry fee includes:



Local Regulations for 6th FAI Pan American Championship, 15 September - 22 September 2024, Andradas, Brazil

- Color map of task areas showing take-off, turn points, landing fields and restricted airspace and areas, with clearly visible grid matching the GPS coordinates used for the competition.
- ID card & safety/contact information.
- Transport to take off and retrieve on the main roads for all competition days. Retrieve from previously announced landing, at a specific time, on the official training day.
- Upload of turn-points with GPS coordinates.
- GPS track-log download.
- Live Tracking.
- Daily snack package
- Competition souvenirs, two competition T-shirts
- Free access to all championship events and parties.
- Free internet (Wi-Fi) access at the HQ
- First aid medical service, Rescue team.
- Trophy for the top ten

3.6 Refund policy

In the event of a pilot withdrawing from the competition before August 1st, and who cannot be replaced by a qualified pilot from that nation, a 70% refund will be offered. Cancellations received after this date will not be eligible for a refund except at organizers discretion.

3.7 Female class

For Continental Championships a minimum of 3 countries with a total of 5 competitors available to fly during the Championship is required for the title of Champion to be awarded

4. Insurance

Following insurance is needed to participate in this event. **Public health system in Brasil covers medical, hospital and helicopter evacuation for free. In case a pilot requires a private service, he must have a private insurance not mentaded by the organizers.**

Appropriate documentary proof in English will be required at registration showing valid:

- Insurance covering public liability risk to the value of at least **€10,000 (ten thousand euros)** must be presented to the organizers at registration.
- Repatriation coverage.

Corresponding insurance will not be offered on site.



Local Regulations for 6th FAI Pan American Championship, 15 September - 22 September 2024, Andradas, Brazil

It is solely the pilot's responsibility to provide above listed insurance during the official registration.

If pilot fails to present the required insurances during the registration process, he/she will be not allowed to participate in the Event.

5. Registration

As per Section 7A.

The Safety briefing that will take place in the Competition HQ, on Sunday, September 16th, at 8:00 is mandatory.

Pilots who do not attend this meeting will not be permitted to fly in the competition.

If, due to certain valid reasons, a pilot who otherwise fulfils all the criteria to participate in the competition fails to attend the Safety Briefing, he/she will be requested to be personally briefed by the MD before any competition flying takes place. Otherwise, the pilots in question cannot participate in the event.

6. Equipment

All equipment must comply with Section 7A - 4 and 8

7. Radios, Mobile phones

- Radio receivers are mandatory for all pilots.
- Radio transmitters are permitted.
- Only frequencies allocated by the organizers may be used.
- Safety frequency is 144.750 MHz.
- Retrieval frequency is 144.550 MHz.
- Pilot's radio transmitter must have TOT function set to less than 60 seconds.
- Other available frequencies will be advised at the first briefing.
- Voice activated microphones (VOX operated) are strictly forbidden.

Flying with radio tuned into Safety Frequency and engaged at all times is mandatory. Using a previously announced Team frequency is allowed if the pilot's radio permits monitoring of this Team frequency while simultaneously receiving broadcasting on the Safety Frequency.

In addition, all pilots are required to have an open mobile telephone that can accept local sim card. VIVO carrier has the best coverage in the area, other carriers have much lower coverage.



8. Contest numbers

Competition numbers are **NOT** mandatory during this event.

9. Task Advisory Committee and Safety Committee

Task Advisory Committee (TAC)

The Task Advisory Committee – as per Section 7, 4.3.1. will include the FAI steward, and 3 pilots.

TAC will be proposed by the Meet Director and the Safety Director, **in agreement with the FAI Steward**, to the team leaders, for approval, at the First Team Leader Briefing. Voting will be performed on the proposal.

The Meet Director and the Safety Director will make sure that pilots proposed to become members of the TAC have international competition experience of the highest level, knowledge of the local area and good reputation in fulfilling such duty in the past.

Safety Committee (SC)

The Safety Committee will include 3 pilots. Safety Committee will be proposed by the Team Leaders at the first TLs briefing.

10. Flying sites

Main take-off:

Covered with grass with slight slope

- 1 - North - N/NE wind - Largest, 8 paragliders at the same time
- 2 - Southwest - S/SW wind - Largest for south wind, 3 paragliders at the same time
- 3 - Southeast - S/SE wind - Narrow for S/SE, 1 paraglider per launch, shallow slope
- 4 - Northwest - NW wind - Narrow for 3 paragliders per launch

Helicopter landing is on the Southwest takeoff

Water for ballast available as well as bathrooms & bar for food and beverages.

11. Launch

Launch system

Ordered launch will be used as per Section 7A 3.3.5.

Different CIVL approved launch systems might be used at the discretion of the MD.



The Task Committee pilots will have priority to enter the take-off area at any time, regardless of the launch system in use.

Relaunch

As per Section 7A.

Wind speeds at launch

No task will be set with an average wind speed above 7 m/s at launch.

Wind speed will be determined by the Meet Director or Safety Director using their own devices. No other measurement will be considered as official.

Launch may be temporarily suspended if the window has been opened and maximum wind speed has been exceeded.

If such a case occurs, suspension time will be added to the window open time up to a maximum of 30 minutes of extension.

12. Airspace and other restrictions

Notam will be issued for the flying area.

All details about airspace restrictions will be communicated with the team leaders and the pilots during the preparational meetings prior to the contest flying. If there are variables daily, they will be communicated each competition day during the task briefing.

The Safety Director and Launch Marshall will be in constant contact with the Civil Aviation Authorities.

In the case of non-scheduled, emergency or other flying activities in the area of the competition, happening within the time frame when tasks for that day might be flown, information about any limitations or restricted areas will be given at the Task Briefing.

13. Pre-Flyers and Free flyers

Free flyers won't be allowed to take off from the official launch area 15 minutes before the opening of the window and **15 minutes after the last pilot has launched**, except with the permission of the Meet Director.

Official wind-dummies will takeoff by the request of the Meet Director and will not fly the task route.

14. Scoring



14.1. Scoring

For scoring, the latest GAP formula will be used in combination with the FS scoring software. **Scoring formula parameters will be proposed by the MD during the first TLs briefing.**

Team Leaders will vote on the proposed scoring formula parameters

Scoring formula parameters will be published at the web site and **distributed through official communication methods of the event.**

- Nominal launch 96%
- Nominal distance 60km
- Minimum distance 5km
- Nominal goal 30%
- Nominal time 1:30

The GPS map datum is WGS 84 and the coordinate format to be used is UTM.

Distance calculation method is Ellipsoid.

Reference altitude for scoring is GPS Altitude.

The primary source of scoring is GPS logs received from the Flymaster Tracking System. All other instruments that the pilot may have (maximum of two) are considered as back-ups. This instrument must comply with the CIVL accepted instrument list, published on the CIVL website.

It is at the discretion of the Meet Director to allow further units to be presented as a source of the track log.

14.2. Scoring and prize categories

1. Overall, Pan Americans
2. Female, Pan Americans
3. Team, Pan Americans
4. Overall, Test Worlds
5. Female, Test Worlds

Minimum representation will be 2.5.5. section 7 Class O Common.

15. Complaints and protests

As per Common Section 7 12.7.8 and Section 7A 7.1 and 7.2

A complaint should be made to the Meet Director or Deputy, preferably by the Team leader, in writing in English. It must be made within 4 hours of the publication of the provisional results posted on the headquarters official board. If provisional results are published after 22:00h, the complaint deadline shall be no earlier than 11:00h the next



day.

For the last two competition tasks, complaints must be submitted no later than 1 hour after the publication of the provisional results that are posted on the headquarters official board, official communication group and/or at the official team leader's communication group.

If the complainant is not satisfied with the Meet Director's response, a protest may be made to the Meet Director or Deputy, preferably by the Team leader, in writing in English, within 12 hours of the result of the complaint being published at the main headquarters, official communication group and/or at the official team leader's communication group. The Meet Director will immediately pass the protest to the Jury President.

For the last two competition tasks, protests must be submitted within 1 hour of the publication of the ruling on the complaint.

Protests and rulings on protests shall be published on the headquarters official board, official communication group and/or at the official team leader's communication group.

Complaint and protest deadlines are extended 24 hours if they are occurring on a rest day.

The protest fee is €50.

16. Live Tracking

The device will be used as the primary source for scoring.

Every morning pilots will receive their Live Tracker turned on, as they register for flying. Live Trackers will be marked with numbers. Live Tracker's **number must correspond with the pilots' numbers on the gliders and in the competition**. Pilots must keep them during the flight, always turned on, and they will give the Live Tracker back at the headquarters, immediately after pilots have been retrieved.

The organization will be responsible for charging all the Live Trackers and delivering them to the pilots every flying day.

The pilots, upon receipt of their Live Tracker will be responsible for the proper use and maintenance, making sure that Live Tracker is always turned on.





In the case of a malfunction of the Live Tracker, it is a pilot's responsibility to report that immediately to the Live Tracking Manager, Safety or Meet Director.

In case of loss or damage of the Live Tracker, pilot and his team leader will be asked for full compensation of damages, amounting to €250.

17. Changes to LR



Local Regulations for 6th FAI Pan American Championship, 15 September - 22 September 2024, Andradas, Brazil

		<ul style="list-style-type: none"> - amended time schedule for opening ceremony - added TOT future for the radios - added helicopter response time
<p>Version 3</p> 	<p>14.09.2024</p>	<ul style="list-style-type: none"> - removed Waiver and Glider statement certificate - amended time schedule for opening ceremony - change the name of 3 officials - removed the SVL option for live scoring - removed Junior category for scoring - corrected protest time for the last two tasks - removed »Stickers for the gliders will be provided...« - removed mandatory numbers - corrected insurance options - corrected radio frequencies
<p>Version 4</p> 	<p>18.09.2024</p>	<ul style="list-style-type: none"> - complaint and protest deadlines in line with s7
<p>Version 5</p> 	<p>19.09.2024</p>	<ul style="list-style-type: none"> - allowing female class to be awarded