



## LOCAL REGULATIONS

# 17<sup>TH</sup> FAI WORLD PARAGLIDING CHAMPIONSHIPS TUCUMAN, ARGENTINA OCTOBER 31 TO NOVEMBER 13, 2021

### **Organised by**

Aconquija Club de Vuelo y Aventura  
Loma Bola Parapente / Sergio Bujazha

### **On behalf of**

Confederación de Entidades Aerodeportivas

**Approved June 28, 2021**

These local regulations are to be used in conjunction with the most recent versions of:

FAI Sporting Code:

- General Section
- Section 7 Common
- Section 7 A – Cross Country
- Section 7 F – XC Scoring
- Section 7 G – CCC Paragliders requirements
- Section 7 H – Flight recorders specifications
- Section 7 I – Guidelines and Templates

## 1 - Contacts

Organising NAC

- CADEA / Confederación de Entidades Aerodeportivas  
Anchorena 275 | Código Postal C1170ACC  
Tel/Fax +54 11 4865 6985  
www.cadeaweb.org.ar

Competition organiser

- Aconquija Club de Vuelo y Aventura  
Matias Fortini  
matiasfortini@gmail.com
- Loma Bola Parapente  
sbujazha@gmail.com

Website

- <http://www.lomabola.com.ar/fai-world-paragliding-championship/>

Registration

- <https://airtribune.com/17th-world-paragliding-championship-tucuman-argent/registration>

## 2 — Officials

Event Organiser	Matias Fortini
Meet Director	Sergio Bujazha
Safety Director	Mario Sueldo
Rescue Coordinator	Bomberos Voluntarios de Yerba Buena / Policía de Tucumán.
Live Tracking Coordinator	Ruth Jessop
Live Tracking, Safety and Retrieval	Evaristo Bujazha
Weather Forecast	Eduardo Sánchez Granel
Transport and Retrieval	Armando Sosa
Scorer	Ulric Jessop
Headquarters Coordinator:	Matias Llanos
Take-Off Marshal:	Mercedes Gijón
Goal Marshal:	Jorge Arcuri
Covid protocol	Dr. Marcelo López Avellaneda / SIPROSA
Public and Press Relations:	María Lobo Murga
Photographs, Videos	Tom Ceunen
Social Events and Ceremonies:	Noelia Soria
CIVL Steward	Goran Dimikovski
CIVL Jury	To be advised
CIVL Screening Committee	Igor Erzen (SLO), Zeljko Ovuka (SER), Bill Hughes (USA)

## 3 – Programme

## **Practice days**

The practice days are open to all competing pilots.  
Pilots have to register before October 1 on the organiser website.  
<http://www.lomabola.com.ar/fai-world-paragliding-championship/>

A Practice Fee of €45 will be paid cash for the 3 days. The Practice Fee includes transportation to take-off, live-trackers, assistance at take-off, retrieve, lunch packs (?), on-site emergency rescue and first aid medical service.

If a practice day is cancelled, €15 will be reimbursed cash.

The Meet Director or his assistant will brief on specific flying areas, but no task will be set.

Retrieval will take place according to a predetermined time, axis and/or location.

Use of the organisers' live-trackers is mandatory.

### **October 28 to 30**

9:00 a.m.	Weather and safety briefing
9:30 a.m.	Transportation to take-off. Live-trackers pick-up
6 p.m.	Deadline for the return of live-trackers to the HQ

## **Championships days**

### **October 31**

9 a.m. to 6 p.m.	Registration
4 p.m.	Team Leaders' Briefing
6 p.m. to 7 p.m.	Mandatory Safety Briefing
7 p.m.	Opening Ceremony
8 p.m.	Welcome Dinner

### **November 1**

Official Training Day

### **November 2 to 12**

Contest Flying Days

### **November 13**

10 a.m.	Prize & Closing Ceremony
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The hours are subject to change.

Any changes before the start of the competition will be posted on the website or/and will be communicated in an appropriate way.

After the start of the competition, changes will be announced by the Meet Director at the pilots' briefing. They will be posted on the official board at headquarters or sent to all pilots (SMS, email, Telegram).

### **Typical schedule on training and competition days**

8:15 a.m.	Headquarters open
8:30 a.m.	Team Leaders' Briefing
9:15 a.m.	Task and Safety Committee meetings
9:45 a.m.	Transportation to take off
11:30 a.m.	Pilots' briefing
12 p.m.	Take-off window opens
3 p.m.	Scoring office opens
8 p.m.	Deadline for returning live-trackers
9:00 p.m.	Provisional results

The daily schedule is subject to change.

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

After the start of the competition, changes will be announced by the Meet Director at the pilots' briefing or sent to all pilots (SMS, email, Telegram.)

## 4 - Entry

The maximum number of pilots in the championship is 150.

The maximum number of pilots that may be entered by a NAC is 17 including 15 of the same gender.

The maximum number of pilots constituting a national team is 4 including 3 of the same gender. This may be adjusted after the second allocation if it is observed that most nations have more than 4 pilots selected.

## 5 - Eligibility to compete

As per Section 7A 2.2.2, except that except that pilot's eligibility is checked during the 36 months before the reference date, iso 24. the ranking reference date defining qualification criteria, nation priority table and allocation is January 2021 ranking published on February 1, 2021.

### Exceptions to pilot qualification requirements

As per Section 7A.

Exemption to pilot qualification requirements will be given only under exceptional circumstances.

## 6 - Application to compete

All applications must be made through the website.

All information required on the application form must be filled.

## 7 - Allocation and payments

Allocation will be done according to Section 7A. The timeline is adjusted as follows.

August 1 to 7: Registration and Covid situation are analysed. All team leaders must declare if their team intend to participate in the event.

August 9: First allocation.

August 9 to 15: Payment of entry fees. No delayed payments will be accepted.

August 16: Decision to go forward with the championship or cancel it. If it is decided to go forward...

August 17: Second allocation.

August 17 to 24: Payment of remaining entry fees.

Between August 25 and the beginning of the competition, if any spot becomes open because of cancellation or for any reason, that spot will be reallocated.

The "go/no-go" decision will be taken conjointly by the organisers and the CIVL Bureau.

## 8 - Entry Fee and payment

### The Entry fee will be:

- €450 per pilot.
- €220 per team Leader or assistant.

Team Leaders who are also pilots in the competition will pay only the pilot entry fee.

### The Entry fee includes:

- Colour digital format map of task area showing take-off, turnpoints, landing fields and restricted airspace and areas, with clearly visible grid matching the GPS coordinates used for the competition.
- For team leaders a flexible plastic map with erasable pen to brief their team.
- ID card & safety/contact information.

- Contest numbers.
- Transport to take off and retrieve on the main routes for all competition days.
- Retrieve from previously announced landing, at a specific time, on the official training day.
- Upload of turnpoints with GPS coordinates.
- GPS track-log download.
- The restricted airspace file
- Live-tracking.
- Competitor and glider identification.
- Daily snack package, water.
- Competition souvenirs.
- Free access to all championship events and parties.
- Free internet (Wi-Fi) access at the HQ.
- Emergency rescue and first aid medical service.

Entry fees are to be paid to the following account or by credit card, following the link that will be sent if the pre-registration is accepted by the organisation.

Account Name: To be advised

Bank Name: To be advised

Swift Code: To be advised

Account Number IBAN: To be advised

Please indicate that the payment reference is:

- Paragliding World 2021
- Your name
- CIVL ID

### **Refund policy**

In the event of a pilot withdrawing from the competition before August 31, a full refund will be offered, less €40 for administration costs.

Withdrawing received after this date will not be eligible for a refund except if the withdrawal is linked to the Covid-19 pandemic or at organisers' discretion in any other case.

If, at any time, a pilot withdraws and is replaced by another from the same country, there is no charge.

## **9 - Registration**

Registration will be done according to Section 7 Common – 5.2 and Section 7A – 2.4.

Entry forms will be completed, checked and signed during registration.

Online FAI Sporting License is mandatory for all pilots.

Each competitor will be requested to present:

- Proof of his/her identity and nationality
- Certificate of insurance as detailed
- Back-up GPS and suitable connexion cable if necessary.

### **Attention!**

The pilots' and safety briefing that will take part on October 31 is mandatory.

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

## **10 - Insurance**

Competitors must have a third party liability insurance policy, personal medical insurance policy with coverage of medical expenses and repatriation.

The minimum coverage is

- Third party: to be advised.
- Medical: to be advised.

There will be no insurance proposed by the organisers.

## 11 - Equipment

All equipment must abide by Section A - 4 and 8 and CIVL GAP.

This includes CIVL approved flight instruments.

See <https://www.fai.org/page/civil-xc-instrument-accepted>

### Mobile phones

There are three cell phone companies with 4G coverage. The organisation recommends the "Personal" company for being the one that provides the best coverage.

The organisation can deliver SIM cards with an extra charge to all pilots who require it 20 days before the start of the competition.

### Radio

As per Section 7A - 4.5.3.

The National Radiocommunication Commission allows the use of different frequencies as long as they are used exclusively in the context of free flight.

Radio receivers are mandatory for all the pilots. Voice activated microphones (VOX operated) are strictly forbidden. Radio transmitters are permitted.

- Pilots' safety frequency is: 143,890.
- Retrieval frequency is: 143,850.
- Emergency frequency is: 148,115.

It is mandatory to have the radio tuned into the pilots' safety frequency while flying.

Using a team frequency is allowed.

### Contest number

As per Common Section 7 - 5.2.4.

The numbers supplied by the organisers must be placed under the centre of the wing, top towards the leading edge. Contest numbers must be at least 40 cm high and with a line thickness at least 40 mm.

It is not allowed to have a second number on the glider beside the official competition number.

Existing PWCA 2021 numbers can be used.

## 12 - Committees

As per Section 7 Common 4.3.1 and 4.4.2.1

Pilots can apply for the Committees until the end of the official registration.

Pilots of the committees will have priority to enter the take-off area at any time.

### Task Advisory Committees

It will include 3 pilots and the FAI Steward.

### Safety Committee

It will include 3 pilots.

## 13 – Loma Bola take off

- **Take-off direction:** Northeast, East and Southeast
- **Height above the valley:** 800 m above the valley, 1350m ASL.
- **Configuration:** slope facing northeast, covered with grass, without obstacles. 150 pilots can take off in a short time.
- **Number of ramps:** one.
- **Hazards:** no dangers or obstacles. Pilots fly near some trees for the first seconds of their flight.
- **Facilities:** large parking space, bar, bathrooms, wifi. Running water but not recommended for drinking.

## 14 - Launch

### Launch system

Free access through a gate to multiple starting points will be the main launch system in use during this competition.

Ordered launch may be used at the discretion of the MD according to Section 7A 3.3.5

### Priority

In case an ordered launch system is used, the top 5 females and 15 males will have priority to enter the take-off area at any time. First task priority will be defined by the rank of participating pilots in the current WPRS ranking. The ranking at the start of the competition will be used as the reference.

### Relaunch

As per Section 7A 3.3.9

Competitors will be allowed a single launch only.

### Wind speed at the take-off

The maximum wind speed in which a task shall be flown is 28 km/h, measured at take-off at man's height. 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.

## 15 – Goal

The goal line maybe a cylinder or a "line" as described in Section 7 XC Scoring 6.3.1.

A physical reference may be used.

## 16 - Airspace and other restrictions

According to section 7. A 6.3 – 6.3.2

None expected.

## 17 - Penalties

As per Section 7A - 6.

## 18 - Safety issues

### Assisting injured pilots

As per Section 7A – 5.5.1

### Report back

Report back immediately after landing by Telegram (5 minutes maximum).

### Pre-flyers and other flyers

As per Section 7 Common - 8.

Free Flyers won't be allowed to take off from the official launch area 60 minutes before the opening of the window and the 60 minutes after window closing time, except with the permission of the Meet Director.

## 19 - Scoring

The PWC formula used during the 2019 PWC Super Final will be used, along with Compcheck scoring software.

Scoring formula parameters will be published at the web site and printed on the information boards.

The parameters to be validated at the first Team Leader briefing.

- Nominal launch: (default value = 96%).
- Nominal distance: 50 km
- Minimum distance: 3 km
- Nominal goal: 30%
- Nominal time: 1:30 a.m.

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

The primary source of scoring is GPS logs received from the CIVL Flymaster tracking System.

All other instruments that pilot may have (maximum of two) are considered as backups.

Those instruments must comply with the CIVL accepted instruments list, published on the CIVL web site at <https://new.fai.org/page/civil-xc-instrument-accepted>

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

### **Stopped task**

As per Section 7A 3.5 and 7 F XC scoring (CIVL GAP) 12.3 – 5.7

- Announcement: the Meet or the Safety Director will announce stopped task and stop time on the pilots' safety frequency. In addition, this stopped task and stop time may be notified by other ways (Telegram, team frequencies, live trackers...).
- Minimum time for scoring: 45 minutes.
- Scored back time: 5 minutes.
- Altitude Bonus: glide ratio is 4.

All altitude values used for these calculations are GPS altitude.

## **20 - Live-trackers**

The organisation will provide to all pilots live trackers. Live-trackers are essential for safety and retrieve. They will also be used as the primary source for scoring and to achieve significant media impact.

Every morning, each pilot must pick up his own live-tracker. Picking it up is considered as registering for flying.

Pilots must keep them during the flight, always turned on. They must give them back at the headquarters immediately after they have been retrieved.

Pilots or team leaders thinking that a live-tracker is not working properly must contact the Meet Director, Safety Director or Live-Tracker Manager without delay.

In case of loss or damage of a live-tracker, the pilot will be asked for a €250 compensation.

## **21 - Complaints and protests**

As per General Section and Section 7A – Chapter 7.

If provisional results are published before 10:00 pm, the complaint deadline is 8:30 a.m. the next day.

If provisional results are published after 10:00 p.m., the complaint deadline is 11:00 a.m. the next day and at least 4 hours after the publication of the provisional results.

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

For the last two competition tasks, protests must be submitted within 1 hour after the result of the complaint is published at the headquarters.

The protest fee is €50. It will be returned if the protest is upheld.