

# LOCAL REGULATIONS FOR



# MONARCA<sup>17</sup>

## El Peñón - Temascaltepec

At “El Peñón” Temascaltepec  
México  
January 09 – 15, 2022

Organized by:



**ALAS**<sup>®</sup>  
DELHOMBRE

Expertos en Vuelo Libre

These local regulations are to be used in conjunction with General Section and Section 7A of the FAI Sporting Code. Reference numbers for Section 7A used in this text should be crosschecked with the latest edition of Section 7A

### CONTACTS:

ALAS DEL HOMBRE

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## PURPOSE

The purpose of the competition is to provide good, safe and satisfying contest and to reinforce friendship among pilots of all nations (Section 7, 2.2.1)

## COMPETITION FORMAT 2022:

- Open Class (CCC and Lower)
  - XC Class (D and Lower)
  - Sport Class (C and Lower)
  - Recreation Class (B and Lower)
  - Teams
  - Women
  - Mexican
  - Rookie
1. The aim is to mentor lower class pilots into XC and competition,
  2. Each Open Class pilot in their teams can help and teach their lower class team mates.
  3. The overall competition we will do it just like a giant XC course.
  4. We set the task and explain why we set it and how to do it.
  5. We show pilots the best way to go, where the thermals are, and where the difficult sections are.
  6. All pilots are welcome to join briefings and ask questions and contribute to the experts de-brief.
  7. It is all about inclusion and instruction, we have a few top guns but they must be helpful to others
  8. We want to create a SAFE, Fun, challenging, and inclusive flying environment

## PROGRAM

VENUE	PLACE	DATE	TIME
Personal Check in	HQ Valle de Bravo	Sunday January 09th	9:00hrs - 16:00hrs
Personal Check in	Zocalo Temascaltepec	Sunday January 09th	17:00hrs
Opening Ceremony	Zocalo Temascaltepec	Sunday January 09th	18:00hrs
Mandatory Safety Briefing	Zocalo Temascaltepec	Sunday January 09th	19:00hrs
Welcome dinner	Zocalo Temascaltepec	Sunday January 09th	20:00hrs
Contest Flying Days	TakeOff El Peñon	Monday 10th to Saturday 15th	8:00hrs – 17:45hrs
Prize Giving Closing Ceremony	Zocalo Valle de Bravo	Saturday 15th	21:00hrs

## **OFFICIALS**

Meet Director	Nicky Moss (GB)
Meet Organizer and Safety Director	Miguel Gutierrez (MEX)
Score Keeper	Juan González (MEX)
Take Off and Landing Marshall	Yakin Oggier (MEX)
Transport and Retrieve Coordinator	Ricardo Tovar (MEX)
Rescue	Alejandro González (MEX)
Communication	Eduardo Corona -Control- (MEX)

## **1. ENTRY**

### **1.1 Eligibility**

- Monarca Paragliding Open pilots must hold equivalent F.A.I. IPPI 4, or who present a valid license to comply with the Organization criteria.
- Entries must be made on the Entry Form that can be uploaded on the competition website ([www.monarcaopen.com](http://www.monarcaopen.com))
- The deadline for receiving the payment of the Entry fees is January 13<sup>th</sup> 2019 – 17:00hrs.
- Maximum 150 pilots
- Pilots must carry a recently repacked parachute

### **1.2 Eligibility – Gliders**

- Paragliders must be Certified – this is a certified class competition, un-certified gliders will not be accepted. Gliders should have appropriate EN/LFT stickers, gliders not bearing stickers will be scrutinised as will all prize winning gliders.
- Only paragliders Certified to EN/LFT from B to CCC standards are acceptable.

### **1.3 Entry Fees**

The Entry fee will be:

- 345 USD per pilot Until November 30<sup>th</sup>\*
- 395 USD After November 30<sup>th</sup>

The entry fee includes:

- Welcome dinner
- Map with turn points
- Competition program
- Identify badges
- Daily transport and retrieval with itinerary details
- T- Shirt
- Free water daily
- Daily cereal bars
- Free access to all parties and social events

## 1.4 Refunds

All entry fees must be paid in full before December 30<sup>st</sup> 2021. Fees will not be refunded to disqualified competitors.

Cancellations before December 30<sup>st</sup> 2021 are 80% refundable minus all fees and charges for transfers and bank commissions.

Cancellations received after December 30<sup>st</sup> 2021, will not be refunded.

## 2. GENERAL COMPETITION RULES

### 2.1 Registration

1. Monarca Paraglding Open 2022 Registration will be online
2. Personal Registration will not be necessary only personal check inn.
3. You have to submit all documents to [info@monarcaopen.com](mailto:info@monarcaopen.com) no later than December 09 2021:

#### **Documentation required**

- Receipt of payment of entry fee – **Mandatory-**
  - The Waiver Declaration (agreement on release of liability)
  - The Safety Form (updated information on the glider specifications and contacts in Valle de Bravo and at home)
  - Certificate of personal medical accident insurance – **Mandatory**, without insurance policy pilots will not be allowed to compete and organization will not be responsible for entry fee refunds.
  - Pilot Licence
- 4. On January 09<sup>th</sup> 2022 every single pilot must check inn personally to the Headquarters & / or at Mandatory Safety Briefing to receive Competition Kit at Temascaltepec Zocalo on Sunday January 09 19:00hrs**

### 2.2 Selection Procedures

The minimum requirements for a pilot to enter this competition are:

- a) To be accepted by the organization
- b) Pay the complete entry fee before December 30<sup>st</sup> 2021
- c) Valid certificate of insurance

### 2.3 Schedule and Time

**Mandatory Safety Pilot Meeting and check in: Sunday January 09<sup>th</sup>,  
17:00hrs at Temascaltepec Zocalo**

Agenda items: Safety, transport, GPS, scoring, strategy & more. **Pilots that do not attend the safety meeting will not be allowed to compete**

Official time is UTC minus 6 hours.

## **TYPICAL DAILY SCHEDULE**

- 08:00 - Headquarters open
- 08:20 - Deadline for protests of the previous day, except for the last day (see 4.2)
- 09:00 / 09:20 - Transport to take-off
- 10:00 - Meet Director / Task and Safety Committee meetings
- 10:45 - Pilots' briefing / Previous task official results / Task definition
- 11:15 - Take-off window opens
- 16:00 - Scoring office opens at the Headquarter
- 17:00 – Goal closure
- 17:15 – Landing Deadline
- 17:45 - Safe landing report deadline
- 21:00 - Scoring office closes
- 21:30 - Provisional results
- 23:00 - Complaints resolution published

**This schedule is subject to change.** Any changes to the schedule will be announced by the Meet Director at the daily Pilot Briefing.

### **3. REST DAYS**

There will be no rest days in this competition.

### **4. COMPLAINTS AND PROTESTS**

#### **4.1 Complaints**

A complaint must be made to the Meet Director in English in writing, to request a correction. It should be made with the minimum delay and it will be dealt with expeditiously.

If the complainant is not satisfied with the outcome he may make a protest in writing to the Director.

The time limit for submitting a complaint is 1hr 30 minutes after the publication of the provisional task results, except after the last contest task, where the time limit is 30 minutes.

#### **4.2 Protests**

The time limit for submitting a protest is 9hrs after the publication of the provisional task results or the communication of the result of the complaint, except after the last contest task, where the time limit is 30 minutes.

Protests must be written in English and shall contain pilot name and competition number, delivered together with the protest fee to the Meet Director.

The protest fee is 50USD If a ruling is made in favor of the protest; the protest fee will be refunded.

## **5. TAKE OFF**

### **5,1 Type**

- Foot launch from hill side
- Launch will take place on “El Peñon” Temascaltepec
- Height ASL 2250mts – above ground 550mts
- Up to four (4) pilots can launch at the same time

### **5.2 Ordered Launch (according to S7 2.24.3)**

If the size of the take off is not enough for all the competitors, an ordered launch method will be used. If this is used on the first day, the order will be according to the WPRS valid at the start of the competition, after that the competition ranking will be used.

First competition day: The top 15 male pilots and the top 5 female pilots based on WPRS have the right to enter in the take-off area whenever they want.

Following days: The top 15 male pilots and the top 5 female pilots based on the most recent overall championship results have the right to enter in the take-off area whenever they want.

## **6. RADIOS AND MOBILE TELEPHONES**

The official **Competition Pilots Frequency** will be **145.950 mhz.**

The official **Retrieval Frequency** will be **145.900 mhz.**

The official **Emergency Frequency** will be **145.800 mhz.**

Voice activated microphones (VOX operated) are not allowed (not only on the Safety Frequency but in all cases, because it will disturb everybody). Any pilot operating a voice-actuated microphone on this Freq. will be penalized.

In the interest of safety there are no restrictions on mobile telephone use, SPOT checking in will be allowed.

**NOTE:** All pilots/team leaders and crews are requested to submit their mobile telephone numbers, internet addresses and intended radio frequency of choice to the Meet Director at the January 09th Mandatory Safety Pilot Meeting.

## **7. RELAUNCH**

No relaunch is allowed for Monarca 2022 competitors.

A failed take off attempt or safety problem arising immediately after take off which results in a landing, will not count as one of the permitted number of take off's, if the landing is proved to be for an emergency, however the pilots take-off time will be taken from the time of the first take-off attempt if a ground start is specified.

A pilot who considers that they need to make a top landing for emergency reasons must request the Meet Directors permission using the Safety Frequency. The pilot may top land only after permission has been given.

If a landing at the take off is not considered by the meet or safety director to be an emergency landing, re-takeoff will not be permitted and penalties may be applied.

## **8. TASK PERIOD**

Times of window open for take off and times for closing of the window, turn points, start time(s), goal closure and last landing will be displayed in writing on the task board. Any window extension policy will also be displayed in writing.

The launch window has to be open over a minimum of one hour at launch able conditions so the day can be considered valid.

## **9. WIND SPEED**

The maximum wind speed in which a task shall be flown is 30 km/h, this shall be measured at "El Peñon" Launch

## **10. SCORING**

### **10.1 Distance Measurement**

- Distances are calculated by the **Official CIVL XC competition scoring program**.
- All distances are measured via correctly passed turn points.
- The formula used for distance calculation first projects the spherical data given in track logs onto the WGS84 ellipsoid using the Transverse Mercator Projection. From then on, all distances are calculated using Euclidian geometry.
- The Task Distance is defined as the shortest possible distance a pilot needs to travel in order to complete the task
- The Flown Distance for each position the pilot reaches is defined as the Task Distance minus the shortest possible distance from that position to goal.
- Points are awarded to a pilot in four categories: Distance Points, Speed Points, Leading Points and Arrival Altitude Points.

### **10.2 Time Measurement**

- Time is measured in hours, minutes and seconds.
- The scoring formula used is **\*\*\*GAP2020\*\*\***

Pilots finishing end of speed section but do not reach goal get 0% of their speed points.

## **11. TEAMS**

**11.1** Teams made up of 4 pilots, scores for the best 3 in each task

**11.2** Teams will contain a maximum of one CCC-Class pilot

**11.3** A number of places has to be reserved for sport or recreation classes on each team

## 12. PENALTIES

### 12.1 Restricted Areas

Flying over restricted areas is unsporting, dangerous, and against the 17<sup>a</sup> Monarca Paragliding Open local regulations (check reference). The penalty for a pilot can be zero score for the day. The penalty for the second verified infraction will be disqualification from the meet. Evidence such as GPS Track log, will be required to verify infractions. The restricted areas will be marked on the flying maps.

### 12.2 Midair Collision

A Competitor involved in a collision must not continue the flight if the structural integrity of his/her glider is in doubt. Pilots involved can be scored as if they had landed at the point of the collision. **Midair collisions must be reported** to the Meet Director. Individual reports from all the involved pilots are required.

Penalties may be assessed or competitors disqualified for violation of any rule contained or referred to in this rulebook or in the 2018 CIVL Sporting Code Section 7A, or for actions that endanger themselves, other competitors, meet officials, volunteers, or spectators. Except where specifically stated in the rules, the magnitude of the penalty will be at the discretion of the Meet Director. Penalties may be applied to the score of the day where the fault has taken place

As an example, a 10% day penalty will result in the competitor receiving only 90% of his/her score for that day. A 100% day penalty means that the competitor receives a zero for that day.

## 13. THERMALING

*All pilots must read and understand **Chapter 3 from FAI Sporting Code, Section 7 Guidelines and Templates** – (1<sup>st</sup> May 2017 , Thermalling Rules and Techniques*

### 13.1 Turn Direction

Pilots must turn left on the calendar odd days and right on even days between the launch and start gate, or as stated at the daily briefing.

## 14. AWARDS AND TROPHIES

There are 4 different awarded classes , which will be awarded as follows:

1<sup>st</sup> place OPEN CLASS  
2<sup>nd</sup> place OPEN CLASS  
3<sup>rd</sup> place OPEN CLASS

1<sup>st</sup> place XC CLASS  
2<sup>nd</sup> place XC CLASS  
3<sup>rd</sup> place XC CLASS



1<sup>st</sup> place SPORT CLASS  
2<sup>nd</sup> place SPORT CLASS  
3<sup>rd</sup> place SPORT CLASS

1<sup>st</sup> place RECREATIONAL CLASS  
2<sup>nd</sup> place RECREATIONAL CLASS  
3<sup>rd</sup> place RECREATIONAL CLASS

1<sup>st</sup> place WOMEN  
2<sup>nd</sup> place WOMEN  
3<sup>rd</sup> place WOMEN

1<sup>st</sup> place MEXICAN  
2<sup>nd</sup> place MEXICAN  
3<sup>rd</sup> place MEXICAN

1<sup>st</sup> place TEAM  
2<sup>nd</sup> place TEAM  
3<sup>rd</sup> place TEAM

ROOKIE