

# LOCAL REGULATIONS FOR



## PARAGLIDING PRE-WORLD CUP ZAPOTILTIC

At "El Rincón"  
Zapotiltic, MEXICO  
December 2th – 094th 2017

Organized by:  
**ALAS DEL HOMBRE**

These local regulations are to be used according to 2011 PWCA competition rules

### **CONTACT:**

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## Preamble

1. The Paragliding World Cup Association (PWCA) is an association of pilots, the PWCA members.
2. The PWCA is a non-profit organization. All incomes are re-invested to improve future competitions.
3. The pilots' general assembly elects the PWCA committee according to the PWCA statutes.
4. Each pilot becomes a member of the PWCA by paying an annual subscription fee of 30 Euro.
5. The purpose of the Paragliding World Cup is to provide safe, sportive and fair flying, to determine the PWCA World Champions Overall, Female and Team.
6. All competition pilots in the world have the right to take part in World Cup events. The selection is based purely on sportive aspects.
7. All pilots fly under their own responsibility.
8. All pilots accept without restriction to hold the Organizers, PWCA, its bodies and members harmless and waive all claims for compensation.
9. All pilots participating in a World Cup event accept these rules in their entirety. In case of ambiguities, the spirit of the rule prevails.
10. Political and religious promotion is prohibited.

## Program

Registration	Saturday December 02th	8:00-18:00 hrs.
Mandatory Pilots Briefing	Saturday December 02th	19:00-20:00 hrs.
Welcome dinner	Saturday December 02th	20:00 hrs.
Official Practice Day	Sunday December 03th	08:00-17:00 hrs.
Opening Ceremony	Sunday December 03th	18:00 hrs.
Contest Flying days	Monday December 04th-	
Saturday 09th		08:00-18:00 hrs.
Prize giving and Closing ceremony	Saturday 09th	20:00 hrs.
Farewell Party	Saturday 09th	22:00 hrs

## Officials

Meet Director	Jocky Sanderson (GB)
Take Off Marshall & Landing Marshall	Yakin Oggier (MEX)
Score Keeper	Juan González (MEX)
Transport and Retrieve Coordinator	Manuel Sánchez (MEX)
Rescue and Emergencies	Alejandro González (MEX)
Communication Coordinator	Eduardo Corona (MEX)
PWCA Observer	Klaudia Bulkalow (POL)
General Event Coordinator	Miguel Gutiérrez (MEX)
Media Coordinador	Claudia Gómez Palacios (MEX)

## 1 ENTRY

You will find here below the Selection rules of the 2017 Pre- World Cup that will be held in Zapotiltic (Mexico) from December 02th - 9th, 2018

1. The maximum number of participants is 125 pilots. This number includes up to 5 wildcards for the organizer, up to 3 wildcards for the PWCA and any partner wildcards (Partners are given one wildcard per year to be able to form a team).
2. Additional pilots can be selected for overbooking reasons.
3. A minimum of 10% of the places are reserved for female pilots.
4. Places of pilots not showing up at the competition cannot be taken by other pilots.
5. Applications for wildcards must be submitted to the World Cup Office at least 8 weeks before the competition.

Payment : --- The 2017 Pre- World Cup that will be held in Zapotiltic (Mexico) entry fee \$225 until October 30th. \$325 from November 1st.

### **Special Price Monarca Open and Pre-PWC Zapotiltic both events \$400 USD**

. Each selected pilot must pay the entry fee within 10 days following his selection.

The entry fee includes:

- Map with turn points
- Identify badges
- Daily transport and retrieval with itinerary details
- T- Shirt
- Turn point list
- General information
- Water daily
- Daily Snack
- Free access to all parties and social events

## 2 GENERAL COMPETITION RULES

### 2.1 Format-Tasks

- i) Tasks will only be set in appropriate conditions
- ii) Tasks will be preceded by a weather and site briefing and information from meet director and where possible top pilots on their planned route for the task.

- iii) Tasks will, where possible, be set to maximise pilots in goal - (>50%)
- iv) A turnpoint map of this area will be provided.

**\*WE WANT TO CREATE FUN, CHALLENGING AND INCLUSIVE FLYING ENVIRONMENT**

- \*All pilots are welcome to join the competition.
- \*It is all about inclusion and instruction, we have a few top guns but they will be helpful to others.
- \*According to F.A.I. rules
- \*Restricted to certified gliders
- \*Trophy winners based on each glider class
- \*Separate class for those who have minimal experience
- \*Task will explain why we set it and how to do it.
- \*Show pilots the best way to go, where the thermals are and where the difficult sections are.
- \*Visual de-briefing at the base at night using track logs on google earth or similar. That way the pilots see the winning routes and get an understanding of what to do in the future.
- \*All pilots are welcome to join briefings and ask questions and contribute to experts de-brief.
- \*We have seminars on XC, SIV and other useful suggest during bad weather or in the evening.

## **2.2 Registration**

Every single pilot must register personally on Saturday 02th at the registration Desk between 8:00-18:00 hrs.

On December Saturday 02th every single pilot must report to the Headquarter to have their documents checked and to receive supplementary regulations and information. The end of the official Registration Period is Saturday 02th at the registration Desk at 18:00 hrs.

December Saturday 02th is considered the official start of the competition.

## **2.3 Documentation required**

- All participants must have third party liability insurance.
- All participants must also be insured to cover all types of expenses in case of an accident: search and rescue expenses, hospital expenses, medical expenses, repatriation, etc.
- Pilots must check the validity of their government-run or private insurances in the country where the competition takes place. In some countries, it is strongly recommended to know the insurance company's local contact to avoid delays.

Each competitor will be requested to sign:

- The Waiver Declaration (agreement on release of liability)

- The Safety Form (updated information on the glider specifications and contacts in Mexico and at home)

## 2.4 Selection Procedures

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

- To be accepted by the organization
- Pay the complete entry fee before December 02th
- Need national licence and insurance

## 2.5 Schedule and Time

The Headquarters will be open for Registration Saturday December 02th 8:00-18:00 hrs.

The Headquarters will be open for Optional Practice day Registration Saturday December 02th 08:00-16:00 hrs.

The Headquarters will be open for Official Paractice and competition days from Sunday December 03th-09th 07:00-23:00 hrs.

**Mandatory Safety Pilot Meeting:** December 02<sup>th</sup> , 19:00-20:00 hrs evening at HOTEL FUERTE REAL Calz Madero y Carranza 502, 49000 Cd Guzman, Jal.  
www.hotelfuertereal.com TEL. 01 341 410 6644

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

- 07:00 - Headquarters open
- 08:20 - Deadline for protests of the previous day, except for the last day (see 4.2)
- 07:30 / 08:00 - Transport to take-off
- 09:00 - Meet Director / Task and Safety Committee meetings
- 09:45 - Pilots' briefing / Previous task official results / Task definition
- 10:00 - Take-off window opens
- 16:00 - Scoring office opens at the Headquarter
- 17:00 – Goal closure
- 17:00 – Landing Deadline
- 17:30 - 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 Team Leader Briefing or Pilot Briefing.

### **3 REST DAYS**

- No rest days

### **4 CLOUD FLYING**

Cloud flying is prohibited and gliders may not carry gyroscopic instruments or other equipment permitting flight without visual reference to the ground. The organisers may include special instruments by type or name under this prohibition. Proven cases of cloud flying will result in a penalty being applied; this will be a zero score for the day of the first offence and exclusion from the remainder of the competition for any subsequent offence.

### **5 COMPLAINTS AND PROTESTS**

#### **5.1 Complaints**

A complaint must be made to the Meet Director or his deputy, by the team leader or the pilot himself, 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, the team leader or pilot may make a protest in writing to the Director or his deputy.

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.

#### **5.2 Protest's and Jury**

- If the complainant or any participant in the PWCA event impacted by a complaint is not satisfied with its outcome, he has the right to protest.
- Such a protest must be made in writing, in English, and be handed to the TD or TA with a protest fee of 60 Euro (or equivalent in local currency) within 2 hours (30 minutes for the last task) of the publication of the decision regarding the complaint.
- The jury will deal with the protest, and may decide to refund the protest fee.
- The jury is composed of all World Cup Committee members present at the competition, except the PWCA President and those Committee members involved in the protest.
- The TD has a consultative voice in the jury.

### **6 TAKE OFF**

#### **6.1 Type**

- Foot launch from hill side
- Launch will take place on "El Rincón" Zapotiltic
- Height ASL 1820mts – above ground 598mts
- Up to 3 pilots can launch at the same time

## 6.2 **Ordered Launch**

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 PWCR valid at the start of the competition, after that the competition ranking will be used.

## 7 **RADIOS AND MOBILE TELEPHONES**

The official PARAGLIDING PRE-WORLD CUP ZAPOTILTIC **Competition Pilots Frequency** will be **145.950 mhz.**

The official PARAGLIDING PRE-WORLD CUP ZAPOTILTIC **Retrieval Frequency** will be **145.900 mhz.**

The official PARAGLIDING PRE-WORLD CUP ZAPOTILTIC **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 24rd Mandatory Safety Pilot Meeting.

## 8 **RETAKE - OFF**

A competitor will be allowed 1 take off to attempt the task within the started take off period.

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.

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.

Top Landings at take off area would be allowed only by previous Meet Director approval.

## 9 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 launchable conditions so the day can be considered valid.

## 10 WIND SPEED

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

## 10 SCORING

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.**

Time Measurement

- Time is measured in hours, minutes and seconds.

Scoring Formula



The scoring formula used is **PWC2016**.

The parameters for the competition will be:

- Minimum distance: 7 km **(this may change if you believe it's to high)**
- Nominal distance: 40 km **(this may change on Miguel's recommendation)**
- Nominal goal: 30% of pilots
- Nominal launch: 96% of pilots
- Nominal time: 1.00 hours **(this may change based on the suggested nominal distance)**

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

The PWC 2016 scoring formula is based on GAP 2002, but with some important modifications:

1. PWC 2016's Arrival Points depends on the goal configuration.
  - a. If the End of Speed Section is before the goal, then no Arrival Points are awarded. Instead, the allocation goes to time-points.
  - b. If the End of Speed Section is at the goal, then Altitude Arrival Points are awarded. These have the same allocation as traditional Arrival Points, but reward pilots who arrive high in goal.
2. The Leading Points calculation is altered so that leading out early in the task gives more Leading Points compared to GAP 2002.
3. The Launch Validity calculation is altered so that if a small number of pilots do not take off, Day Quality will still be 1.
4. The handling of stopped tasks, especially the calculation of the Day Quality in a stopped task, is done differently.

## **10 PENALTIES**

### **11.1 Restricted Areas**

Flying over restricted areas is unsporting, dangerous, and against the PARAGLIDING PRE-WORLD CUP ZAPOTILIC local regulations (according to S7B, 2.28.2). 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.

### **11.2 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 2008 CIVL Sporting Code Section 7B, 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.

## **12 THERMALING**

***All pilots must read and understand Chapter 17, Thermalling Rules and Procedures***

### **12.1 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.

## **13 PRIZES**

**13.1** Trophies will be awarded for following categories:

- The first 3 pilots,
- The first 3 female pilots,
- The first 3 teams
- The best country

The titles are :

- 2017 PRE-PWCA ZAPOTILTIC Champion
- 2017 PRE-PWCA ZAPOTILTIC Vice-Champion
- 2017 PRE-PWC ZAPOTILTIC 3rd place

- 2017 PRE-PWCA ZAPOTILTIC Female Champion
- 2017 PRE-PWCA ZAPOTILTIC Female Vice-Champion
- 2017 PRE-PWCA ZAPOTILTIC Female 3rd place

- 2017 PRE-PWCA ZAPOTILTIC Team World Champion
- 2017 PRE-PWCA ZAPOTILTIC Team Vice-World Champion
- 2017 PRE-PWCA ZAPOTILTIC Team 3rd place
- 2017 PRE-PWCA ZAPOTILTIC 1st Nation

## ADDITIONAL PRIZES

2017 PRE-PWCA ZAPOTILTIC 1st XC CLASS

2017 PRE-PWCA ZAPOTILTIC 1st SPORT CLASS

2017 PRE-PWCA ZAPOTILTIC 1st RECREATIONAL CLASS

2017 PRE-PWCA ZAPOTILTIC 1st BEGINER CLASS

2017 PRE-PWCA ZAPOTILTIC 1st ROKIE CLASS