



## **LOCAL REGULATIONS**

**FOR**

**Paragliding Accuracy European Cup  
and Bulgarian National Championship “Pernik Open 2018”  
Pernik, Rasnik, Bulgaria  
19-21 October, 2018**

ORGANISED ON BEHALF OF THE  
FÉDÉRATION AÉRONAUTIQUE INTERNATIONALE

By  
**Hang-gliding & Paragliding Club Pernik**

**Address: 2357 Rasnik, Pernik, Bulgaria**

[www.pernikopen.com](http://www.pernikopen.com)

E-mail: [rlev.fly@gmail.com](mailto:rlev.fly@gmail.com)

Tel: +359888220609

**SUPPORTED BY  
National Aeroclub of Bulgaria and Pernik Municipality**



## **PROGRAMME**

### **19.10. Friday**

Up to 18:00

Accommodation, unofficial training day, free flights, paraglider inspection.

18:30 to 20:00

Registration for all pilots –HQ (landing place, Rasnik)

### **20.10. Saturday**

08:00 to 09:00

Last registration for pilots – landing place, Rasnik.

09:00 to 09:30

Opening Ceremony and First competition and safety briefing - landing place, Rasnik.

10:00 to 17:30

Competition flights

18:00

Party - landing place, Rasnik.

### **21.10. Sunday**

08:30 to 14:00

Competitions flights.

16:00

Award and Closing Ceremony.

**Program may change depending on weather conditions or organizational needs. Any changes will be published in the official bulletin board at the headquarters.**

## **Officials**

Competition Director  
Safety Director  
Chief Judge  
Event Judge  
Launch Marshall  
Meteorologist

Venelin Staykov  
Milko Mihalkov  
Lara Leban  
Stefan Ilkov  
Veselin Zhivkov  
NIMH – BAN - Sofia



## Local Regulations

### 1. ENTRY

#### 1.1 PGAEC and BG National “Pernik Open 2018” 19 – 21 October

is open to all paraglider pilots, who have valid FAI license (minimum level-Para Pro 4).

The maximum number of pilots in the competition is 100.

All entries must be made on the official Entry Form, signed by pilots.

#### 1.2 Entry fee and prizes

Entry fee is 50 Euros. It must be paid before the competition start.

The Entry fee includes T-shirt, lunch packs, refreshment drinks, transport to the take-off place and prizes.

There will be cash prizes for the first 3, as well as cups, medals and gifts:

1-st place 500 Euro.

2-nd place 300 Euro.

3-rd place 200 Euro.

### 2. GENERAL COMPETITION RULES

#### 2.1 Registration

Pre-registration for all pilots will be opened on [www.pernikopen.com](http://www.pernikopen.com), the official competition website.

The Registration office will be open from 18:30 to 20:00 on 19th October 2018.

On registration day, pilots must report at registration office to have their documents checked and to receive supplementary information.

Last Registration for pilots will be 8:30 to 9:00 – Landing place, Rasnik

#### 2.2 Pilot Documentation

- Pilot Registration Form
- Pilot's valid FAI Sporting licence
- Evidence of pilot qualification (IPPI card)
- Satisfactory evidence of glider airworthiness
- Certificate of insurance
- Receipt for payment of entry fees
- Signed Release of liability document

#### 2.3 Number of rounds

There will be a maximum of 8 (eight) full rounds completed within the time available. A minimum of one round must be completed to validate the competition.

#### 2.4 Competition order

The competition order will be drawn at random.



The numbers will be supplied by the organizer. When the final round of the competition is called, pilots should launch in reverse order of their current competition position.

### 3. ACCOMMODATION

Visit this web page: [www.pernikopen.com](http://www.pernikopen.com). Information will be available from August 10<sup>th</sup>.

### 4. COMPLAINTS AND PROTESTS

Complaints and Protests will be dealt with according to the procedures in Section 7C and General Section. A complaint may be made to the Competition Director or his deputy, preferably by the team leader. It should be made with a minimum delay.

If the complainant is not satisfied with the outcome, the team leader may make a protest in writing to the Director or his deputy. The time limit for protests is 2 hours after notification of the result of the complaint. The protest fee is 50 EUR. It will be returned if the protest is upheld.

### 5. TAKE-OFF METHODS

Foot launch from hill sites.

Rasnik (Mogilata) – NE, E, S, SW-1040 m, landing/target at 820 m

The start is wide enough, but the hill is full of thorns and bushes.

Rasnik (Mogilata) – SW, S, SE –970 m, landing/target at 820 m

Launch is relatively shallow, but large enough to layout at least 4-5 gliders. Pilots must be experienced at nil wind take-offs.

The landing place is a clean meadow in the foundation of the hill.

Alternate landing place can be anywhere in the fields around the basic meadow.

Reserve place for the competition – Vitanovtzi.

### 6. RADIO TRANSCEIVERS

Radios are allowed for communication between competitors and team leaders. Radios are not to be used for the purpose of providing advantageous competitive information or for coaching. Radios or other communication devices are not to be used during competition flights, other than for emergencies. Only frequencies allocated by the organisers may be used. The official frequency during the competition, used by the organising team will be: 145.225 MHz. The Safety radio frequency will be the same.

Individual teams can choose their own VHF frequency, excluding those specified, within 144-146 MHz range. The above does not apply to ELTs incapable of voice transmission. The use of GPS systems during competition flights is permitted.

### 7. TAKE-OFF&LANDING

- 7.1 Competitors must have good nil-wind, as well as strong wind take-off skills. At the Launch Marshall's or Competition Director's discretion, a pilot may be temporarily stood down or permanently withdrawn from the competition if he/she appears unable to launch safely in wind and weather conditions that fall within operating limits.



A failed take-off attempt or safety problem arising immediately after take-off (and which is not a result of pilot's poor pre-flight check) which results in a landing at take-off, or away from the target, will be eligible for a re-launch for that round.

7.2 Competitors must fly in the published flying order, unless they have prior permission from the Launch Marshall.

Competitors not ready to fly in the established flying order when called forward to launch by the Launch Marshall, or who take off without the Launch Marshall's permission, will be liable to a maximum score.

A pilot who is not present at launch will be marked ABS in the results of that round and a maximum score will be recorded.

A pilot who did not fly will be indicated as DNF in the results for that round and a maximum score will be recorded.

### 7.3 **Final Approach**

Competitors should be allowed a fair attempt at a target landing. They should have sufficient time during the flight to reach the target area directly from the launch, to make a considered final approach to the target.

The competitor is deemed to have started the final approach when having turned to face the target, the Event Judge considers he/she has made a final commitment to making an approach to the target and is not expecting to have to make any significant changes of direction.

Any further manoeuvres undertaken by the competitor from this position will not detract from the above factor.

### 7.4 **Landing**

Competitors will be scored according to the distance in centimetres between the first point of ground contact and the edge of the dead centre disc.

The Measuring Field will have clearly marked circles set at 0.5 m, 2.5 m and 5 m.

The maximum result will be 5 m.

Landing must be made on the feet. Falling is not allowed and a maximum score will be recorded, if the competitor falls.

Falling is defined as: any other part of the body or flying equipment (including any part of the harness, but excluding speed bar or foot strap) touches the ground before the feet do, or before the wing touches the ground.

If a competitor lands with both feet together and the first point of contact cannot be determined, then the furthest point of the footprint is measured.

## 8. **PILOTS BRIEFING**

There will be a daily briefing for pilots each morning at 9:00 am, unless otherwise specified by prior announcement, and notified on the Competition notice board. The Event Judge, Safety Director and Steward should also attend.

Briefings may be postponed or reconvened in the event of bad weather, and times will be announced and posted on the notice board. All pilots and other personnel should attend briefings promptly.



## **9. SCORING**

### **9.1 Individual PGAEC and BG National Championship scores**

Results shall be an aggregate of all scores achieved by that competitor. When five or more valid rounds are completed, the worst score is dropped.

The competition winner shall be the pilot gaining the lowest aggregate score across all the rounds flown in the Competition.

BG National Championship counts as the last final round of the PGAEC.

### **9.2 Team scores**

For each round results will be calculated as the aggregate score of the best three (3) scores of the team (maximum team size is 4 for the BG National Championship) and (maximum team size is 3 for PGAEC). There is no dropping of the worst score in team scoring.

If any team has less than three competitors, then a maximum score will be awarded to the team for each round for each of the scores for which there is no competitor

PGAEC Team competition, team consists of 3 pilots. Pilots cannot change the team during the season.

Final PGAEC tour ranking for individual and for team ranking: all results from whole PGAEC tour in one season counts toward final ranking for that season.

## **10. JUDGING**

### **10.1 Judging Team**

Event Judge will be qualified person appointed by the Competition organizer. They will have experience of Judging at international Paragliding Accuracy competitions.

10.2 All nominated Judges will be given a copy of the Judging Code (Section 7C) to which they must adhere. Any Judge may have his appointment revoked by the Event Judge in conjunction with the Competition Director, if he/she fails to maintain the standards of the code, or are guilty of misdemeanours during the competition.

## **11. SAFETY**

### **11.1 Safety Committee**

A Safety Director will be appointed and a Safety Committee formed. The Safety Director's responsibility will be to monitor all aspects of safety. These include, but are not limited to: addressing all pilots at a specific safety briefing, attending all pilot briefings, checking the meteorological conditions and especially the wind speed at launch and target, checking pilot separation, liaison with Sofia airport for air traffic and NIMH-BAN for meteorological conditions, preventing pilots launching with unsafe equipment, collecting accident report, discussing any accidents with the Steward and presenting the conclusions at pilot briefings. The Safety Director, in conjunction with the Competition Director may stop the competition for reasons of safety. Any decision taken by him will be reported to the Steward. He will



have knowledge and experience of the site being flown and ideally, he must have experience in appropriate competitions.

It is recommended the Safety Committee includes: Safety Director and two experienced pilots (one local, one visitor – they can be competitors).

### 11.2 **Emergency Procedures**

One English speaking emergency doctor and one medical technician with proper equipment will be available at take-off and 4WD vehicle. An English-speaking ambulance crew, appropriately equipped, will be present at the target area.

Expected response time for evacuation by ambulance to the hospital in Pernik is 20 minutes. Transport time is approximately 15 minutes. Helicopter is not required.

### 12. **PRE-FLIERS – DRIFTERS – FREE FLYERS**

The official Championships Drifters will be notified to all pilots at the first competition briefing. They will be experienced pilots familiar with the local sites, who understand the importance of their role in the Championship. They will not be competitors.

Drifters will fly after significant periods of stand down of 1 hour or more.

There will be no free-flying allowed from the Competition site in use, either during the competition or during a stand down, either by competition pilots or by free flyers, except at the end of the Competition day, when declared by the Launch Marshall/Competition Director.