



# 16<sup>th</sup> FAI EUROPEAN PARAGLIDING CHAMPIONSHIP

18<sup>th</sup> July – 31<sup>st</sup> July 2020 PANTELEJ-NIŠ, SERBIA

Aeronautical Union of Serbia Belgrade, December 2017



- Organiser(s): Aeronautical Union of Serbia, Željko Ovuka and Goran Vučković
- 2. Name of Championship: FAI 16<sup>th</sup> European Paragliding Championship, Pantelej-Niš, Serbia
- 3. Proposed dates of Championship: 18<sup>th</sup> July 31<sup>st</sup> July 2020

Training day Registration and Mandatory Safety Briefing Opening Ceremony Competition days Prize giving and closing ceremony Saturday 18<sup>th</sup> July Sunday 19<sup>th</sup> July Sunday 19<sup>th</sup> July 20<sup>th</sup> – 31<sup>st</sup> July Friday 31<sup>st</sup> July

- 4. Location(s) of Championship: Pantelej-Niš, Serbia
- 5. Organisers, Directors and key officials. Organisation/Event Director: Ovuka Željko / Vučković Goran Meet Director: Ovuka Željko Safety Director: Janićijević Miroljub Chief Launch Marshal: Dragomor Milićević Chief Goal Marshal: Branko Uzur Meteorologist: Zoran Petrović Scorer: Srđan Stanojević Retrieve/Check in: Živorad Glišović HQ/Admin manager: Svetlana Dragićević PR: Milica Kljajić Live Tracking: Elena Filonova
- Entry Fee for Category 1 championship: Pilot: 480 EUR Team Leader/Assistant: 280 EUR
- Pilot Entry & Team size: Maximum number of pilots: 150 Team size: according to CIVL decision Guest pilots: accoridng to Local rules
- 8. Test Event: 20<sup>th</sup> July – 27<sup>th</sup> July 2019
- 9. Launch sites:

Take-off site, Višegrad is located in the South part of Serbia, 250 km South from Belgrade. The Svrljiške mountains has good road links with the capital, but also from the other directions (FYR Macedonia and Bulgaria).

We have organised many competitions of FAI2 category, two PWC comps (last one was 2017). Organising team is very experienced (several big CAT2 comps including 150 pilots, also 3 PWCs, and 5 CAT1 comps including 2 XC, and 3 ACC comps).





10. Launch site details:



Main take off – Višegrad altitude 1040 ASL,

#### Height above valley is 500-700m.

Covered with grass, slope 20° - 35°, S, SSE, SW, WSW, NW, N exposure. Big enough for simultaneous taking-off of 10 pilots. (The most frequent winds come from the south quadrant with average strength of 4m/s; No power lines, no cables or other hazards. There is a helicopter landing place 200m from take-off and a lot of space for parking official and visitors' cars. There is water and shadow under the sun shelters and wood, as well as mobile toilets.





Take off – Niška banja altitude 570m ASL,

Height above the valley is 350m.

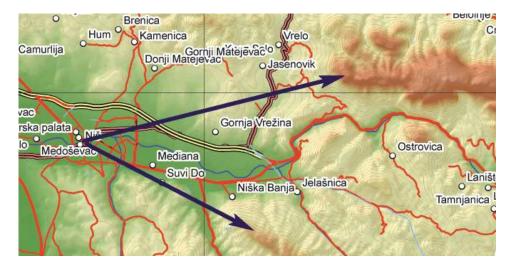
Covered with grass, slope 20° - 30°, NW, N, NE exposure. Big enough for simultaneous taking-off of 5 pilots. Winds comes from the mentioned exposure with average strength 3m/s. Helicopter landing place is in Niška banja (in front of take off). There is water and shadow under the sun shelters and wood.

#### 11. Distance/access to launch site(s):

#### From HQ

to main take off – *Pantelej Visegrad* straight distance is 16km, by road 45min. to take off – *Niska banja* straight distance is 10km, by road 25min

Organiser arranges transport for competitors, officials and guests. It is possible to reach the take-off by van which is used for transport of competitors.





#### 12. Task flying area:

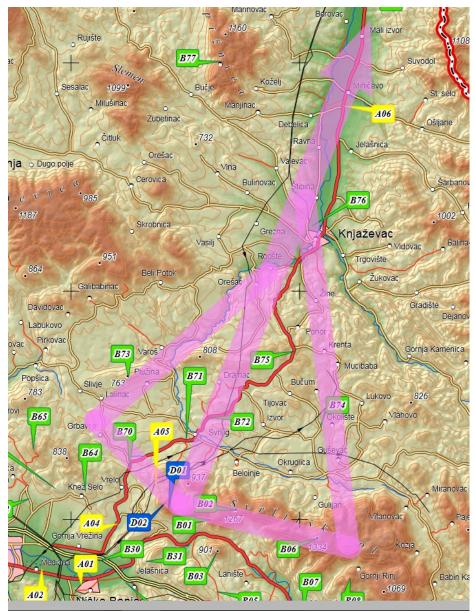
Almost all landing sites are without any obstacles, and are close to main asphalt roads.

Task flying area extends 70km to the North, 70 to the South, 40km to the East and 70km to the West from take-off. North direction extends along river Ibar's valley to the City of Zaječar or Knjaževac.

The highest hills here are at 1200m ASL and the valley slopes down to 150m, at which height is landing place in Niška banja. Attention is to be payed to the highway power-line. This area is middle populated, and all the places are connected to the motorway Niš -Pirot-Dimitrovgrad or Niš-Leskovac-Lebane/Vlasotince with asphalt roads.

Terrain is consisted of cultivated soil, fields and pastures, and in half part middle and high woods. The biggest rivers in this area, Nišava and Morava flows through the valleys, along with the motorway Niš-Pirot and Niš-Leskovac.

Good thermals can be expected with normal lift 3 – 5m/s.

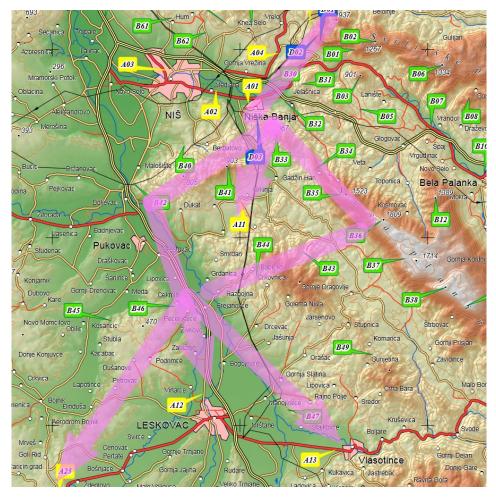


The Playing arena towards N, in case of S, SW wind direction.





The Playing arena towards SE, in case of N, NW, W, SW wind direction.



The Playing arena towards S, in case of NE, N wind direction.



#### 13. Airspace:

During The Championship, airspace will be completely available from take-off to landing all the time. All the paragliding activities inside the flying area will be announced by NOTAM and controlled by appropriate government service (flight control).

There are no prohibited areas and no restricted access areas except Airport Niš.

#### 14. Safety issues:

Local meteorological conditions: there is no specific areas of rotor, strong valley winds etc.

There is some power line issues, only close to the City of Nish.

#### 15. Maps of task area:

The map and WPTs will be placed on the website of the competition one year before the competition.

#### 16. Transport:

The competitors will be transported from the HQ to take-off, and from landing place to the HQ by vans and buses. The vans are air-conditioned. Equipment will be transported by military trucks.







#### 17. Rescue/Medical Services:

During the competition a doctor and ambulance will be available all the time at the takeoff and landing area. For serious injuries, evacuation to hospital (Clinic of Orthopaedics and Traumatology) will last 10 minutes max. All hospitals in Niš area will be available for competitors and participants of this Championship.

On the every goal line one emergency vehicle will be engaged from that particular city. All of the vehicles are properly equipped. Also at the take-off, we will have one emergency vehicle. Medical departments in cities of our task area have special services for taking care of severe injuries. Helicopter, prepared with urgent specialists with appropriate instruments to take care of any serious injury. The helicopter crew needs 5 minutes to prepare from the moment of receiving the emergency call. The more distant points can be reached very fast depending of the distance to it. Helicopter will be on stand by on Niš airport. Normally, response time will be maximum 1 hour.

Three Mountain service teams will be available all the time on the take off and by the race route. Rescue teams will be equiped by live trackers, and radio communication devices, in contact with rescue team manager, and HQ.



#### 18. Liaison with police, military, public services:

There will be cooperation concerning securing of the competition with the police.

#### 19. Insurance:

Documentary proof of insurance (in English or Serbian) covering public liability risk to a value of Euros 800.000,00 must be presented to the organizers before the start of the championship, as well as a personal accident insurance covering medical assistance and repatriation (section 7).

Aeronautical Union of Serbia will provide specific insurance for the pilots who need it and it will be available to be purchased on site (third party liability, extra individual coverage). The organizer will have liability insurance to cover the event.

#### 20. Communications:

Official frequency during the competition will be 146.675 MHz. Each team is allowed to use its own VHF frequency within range 144-146 MHz. Live trackers will be provided.

Mobile phone coverage in some places is poor. Local SIM cards will be secured for all pilots, for free.



#### 21. Weather:

Time of competition is selected in such manner to provide most often wind directions from south-west and nice and warm sunny days with low precipitation. Recommended maximum wind speed on launch and for task flying is up to 6m/s. Thermals usually appear from 11:00 to 18:00, but not stronger than max 7m/s.

#### 22. Meteorology:

July and August are characterized by the average number of sunny days from 10.3 to 12.7 with moderate winds variable in direction. Rainfall is insignificant and is of convective origin (summer rains).

According to meteorological statistics and our 20 years long paragliding experience, the best period for flying is July. The best time of the day for early launch is 11.30 AM.

For forecasting we use data received from Republic Weather Bureau, meteo service at the Airport Niš (16km from take-off) and from Anti-hail defence service which has a meteo-radar.

Automatic wind station monitoring will be put at the take-off.

We measure speed and wind direction at the take-off continually.

There are no strong valley winds.

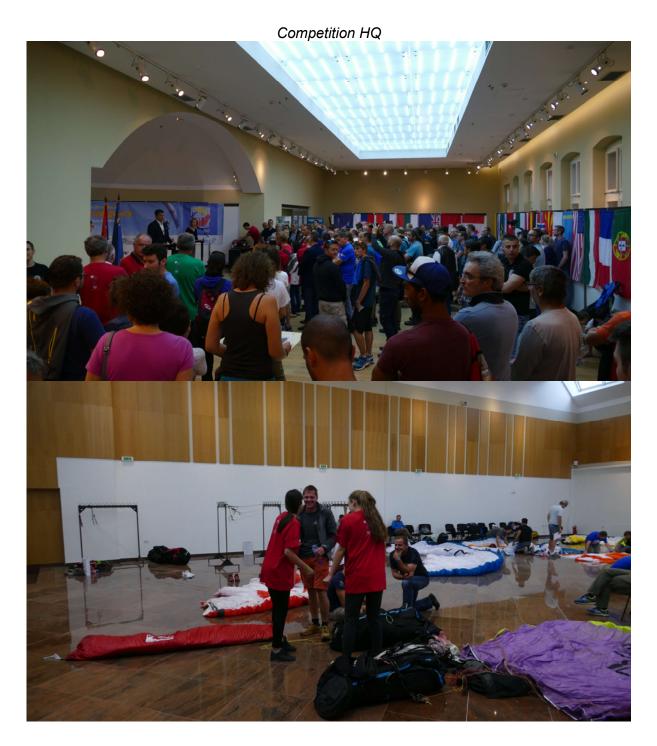
#### 23. Event Headquarters:

The Championships HQ will be at the Hotel "Ambasador" or in "Officiers home" in centre of Niš, where there will be a information desk, briefing room for team leaders and facilities. There will be a room for Championship officials (for meetings, rest, etc.) equipped with computers, fax machine, photocopier and internet access, as well as a press room. There will be a separate FAI official's room.











#### 24. Local facilities:

The City of Niš offers different solutions for accommodation of the participants:

- Hotels;
- Houses to rent;
- Restaurants and Pubs;
- Supermarkets;
- night-bars
- many other facilities.

Hotel prices vary from 12 EUR to 70 EUR, depending of class of hotel. Organizers will negotiate prices in order to be the best offer to the participants.

#### 25. Media coverage, publicity, sponsorship:

The competition will begin promoting itself since the moment we get the organisation. The announcement will be made in local newspapers and on all TV sports channels. Special pages for this event will be provided in our Aeronautical Magazine. During the competition, there will be a lot of media who will cover all the events, tasks, results, etc.

City of Niš, Ministry of Youth and Sport, and some firms will be sponsors of this event. We already got promises form these institutions.



#### 26. Competition website:

Before, during and after the competition, all necessary information about the FAI 16<sup>th</sup> European Paragliding Championship – Pantelej Niš 2016 will be available at the official Website

#### http://www.vss.rs

Website will be active from the end of 2018 and it will be useful for the Test event in 2019, too. During the competitions, all results will be uploaded on the website, after every task.



#### 27. Finance and sponsorship:

The Championship will be sponsored and supported by:

-Ministry of Youth and Sports of Serbia,

-Niš City Assembly

-Aeronautical Union of Serbia

-Local Sponsors

#### 28. Visas, Vaccinations:

Pilots from most European countries enter Serbia without visa. For pilots who need it, we'll provide easy getting visa in our Embassies all over the world on invitation letter basis. It is not possible that anyone will be refused to enter to Serbia. There are no recommendations for any kind of vaccinations.

#### 29. Early arrivals:

For all competitors who arrive earlier, the local club will take care of them, and help them to find accommodation, to organize transportation, etc. It is not important when pilots will arrive.

#### 30. Customs & equipment importation:

Customs arrangements for temporary importation of gliders will be published on our web site.

Normally, there is no any problems to import paragliding equipment. Customs will be notified about Ech.

Name: Željko Ovuka

Signed:

Position in Organisation: Secretary General Date: 30th December 2017

Budget for 16th FAI European Paragliding Championship, Serbia 2020 150 pilots, 12 task days + practice task				
EXPENDITURE	EUR	NOTES		
PREPARATION (over 2 years)	6.000			
Administration, post & bank charges, stationery	2.000	Includes bank transfer fees, accountant charges, etc		
Travel expenses for organisers, volunteers	2.500	Meetings, etc		
Setting up & maintaining website	1.500	Including logo design, hosting etc		
COMPETITION	87.850			
FAI Sanction Fee	4.000			
FAI Officials (5): Travel, accommodation, meals, daily allowance, car rental	8.000	Allow for 2-3 days more than no of comp. days: 500each travel; 80/day each food 8 lodging; 10/day x 3 jury allowance; 2 cars x 2 weeks rental		
Rental of suitable HQ building/rooms/marquee for briefings (180 people+), meeting rooms, scoring room.	4.000	City Hall, or hotel		
Rental/buy IT & equipment for HQ, launch, goalfields/target etc	6.000	IT requirements, computers, software, printers & wifi, phones/mobiles, noticeboards, giant screens etc. Live tracking will be used		
Road, airspace, turnpoint maps for pilots, team leaders & HQ	1.500	Design/artwork & print costs, consider several large examples for HQ and Launch		
Tshirts	3.000	Count in pilots, team leaders, drivers, staff, volunteers, press, VIPs, sponsors		
Trophies, day prizes, gifts for pilots	2.550	FAI medals & diplomas, trophies, champagne, local souvenirs.		
Transport	18.000	PG comp: transport normally included. Factor 3 buses and/or 6 minibuses. Transport for staff, press, VIPs, fuel for volunteers.		
Medical services (doctor, paramedic, ambulance etc)	10.000	helicopter standby, ambulance, doctor, paramedic, etc		
Rental & cleaning of portable toilets	2.000			
Weather forecasting (presentations, daily soundings etc)	1.000			
Packed lunches for pilots/TLs	7.800	3€/13 flying days/200 persons		
Contingency	20.000	Improvements to launch, equipment purchase/rental, insurance, extra personnel, Live Trackers rental		
PERSONNEL	31.750			
Fees for Meet Director, Safety Director, Event organiser, Launch Marshal, Scorer etc.	23.000	Increasingly common that key personnel are remunerated for these positions of hig responsibility, skill and experience. May also need to cover travel and accommodation/food expenses		
Food/expenses for organisers, staff, volunteers, helpers 15 days	8.750			
CEREMONIES & SOCIAL EVENTS	14.000			
Opening & Closing Ceremonies	10.000	Buffet for 200+ people, music/entertainment, flags, decorations.		
Other social events (bbq, live music evening etc)	4.000	bbq, live music, social program		
MEDIA & PROMOTION	12.000			
PR or Press person/services prior to & during event	2.000			
Official blogger, photographer, video cameraman, film maker	2.000	Writing task reports, press releases, providing photos or video footage to news agencies, web tv etc.		
Short Film of the event for promotion of sport, region etc	3.000			
Promotional items: stickers, pens, mugs, postcards etc	2.000			
Press hospitality, local media coverage, souvenir	3.000			
programme, newsletters, advertising etc	3.000			

PROJECTED INCOME		
Pilot fees	72.000	150 pilots x 480€ sanction fee
Team leader fees	5.600	20 x 280€
Grant from local/host town	10.000	
Grant from county or region		
Grant from government sport department or similar	30.000	
Grant from national Federation or NAC	10.000	
Sales of promotional items, productising	4.000	
Sponsorship	20.000	
TOTAL INCOME	151.600	



VAZDUHOPLOVNI SAVEZ SRBIJE AERONAUTICAL UNION OF SERBIA

Uzun Mirkova 4/I, P. Box: 55, 11158 Beograd 118, PAK: 105305 Tel: +381 11 3285 107, 2625-825, 2626-235; Fax: +381 11/2625 371 Web site: www.vss.rs, E-mail: office@vss.rs



Belgrade, 29<sup>th</sup> December 2017.

FAI/CIVL

#### CONFIRMATION LETTER: Official bid to host the European Paragliding Championship 2020

Dear Sirs,

In the name of the Aeronautical Union of Serbia I would like to confirm our intention to present our bid to the FAI/CIVL Commission to host the European Paragliding Championship 2020 in Serbia.

The Championships would be held on Svrljiske mountain, the same location where the Paragliding World Cup were held in 2017. This place is offering numerous advantages: ideal paragliding terrain, good weather conditions, low cost facilities, an easy transportation accessibility and the local authorities' enthusiasm to strongly support the event. Also, local Paragliding club "Grunf" and Paragldiing club "Ares" organized a five National Championships, World Cup, several FAI CAT2 competitions, and many local competitions.

We will be pleased to present the bid in person during the CIVL plenary meeting in Portugal.

I would like to thank you in advance for your time dedicated to the evaluation of this bid.

Sincerely Yours,

Secretary General Ovuka Zeliko





Република Србија Град Ниш Градска општина Пантелеј Председник Број: 756/17-02 Датум: 29.12.2017. Гутенбергова 4а, 18000 Ниш Тел.: 018/201 280 Факс: 018/201 281 http://www.pantelej.org.rs

# FEDERATION AERONAUTIQUE INTERNATIONALE -To CIVL President-

Based on the received request from the Aeronautical Union of Serbia, related to the Municipality of Pantelej - Nish support in the organization of the 16<sup>th</sup> European Paragliding Championship 2020, we would like to inform you that Municipality of Pantelej - Nish has approved to support this championship event.

On the territory of the Svrljiske and Stara mountain there are plenty of sites for paragliding with very good climate conditions and built infrastructure. It is also important to mention that the Municipality of Pantelej - Nish has rich experience in the organisation of such events.

We look forward to welcoming you in our beautiful Serbia and hope that the Aeronautical Union of Serbia is going to be a successful organizer of this event.

Yours sincerely,

Muricipality of Pantelej Brating Vasiljevic, President