



# **SLOVAK NATIONAL AERO CLUB**

Pri Rajčianke 49, 010 01 Žilina, SLOVAK REPUBLIC  
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# **FINAL BID**

## **FOR THE ORGANISATION OF THE 3<sup>rd</sup> FAI WORLD AIR NAVIGATION RACE CHAMPIONSHIP Kamenica nad Cirochou 2024 Slovak Republic**

JULY/AUGUST 2024

Kamenica nad Cirochou – SLOVAK REPUBLIC

Approved by FAI General Aviation Commission during meeting  
in Lausanne, Switzerland on 16<sup>th</sup> to 18<sup>th</sup> February 2023

## 1. Name and Address of the NAC

SLOVAK NATIONAL AERO CLUB (SNA)  
Pavol Kavka – Secretary General  
Pri Rajčianke 49  
010 01 Žilina  
SLOVAK REPUBLIC  
Phone : +421 905 346 759  
E-mail: [palo.kavka@gmail.com](mailto:palo.kavka@gmail.com)

Other communications:  
Phone : +421 911 928 826  
E-mail: [sna@sna.sk](mailto:sna@sna.sk)

## 2. Name and Address of the Organization Appointed to Organizing the Event

AEROCLUB Kamenica nad Cirochou  
Airport Kamenica nad Cirochou  
Štefánikova 4  
066 01 Humenné  
SLOVAK REPUBLIC

Other communications:  
Phone: +421 57 788 88 88

Mobile: +421 908 333 233  
+421 903 465 284

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

## 3. Experiences Relevant to Organizing the Event

SNA has reach experiences and tradition with organizing the top international flying competitions:

- World Championships in Aerobatics in 1960 and 1998,
- European Championship in Gliding Club Class in 1994 (at Dubnica nad Váhom airfield),
- European Women Championship in Gliding in 1997,
- European Championship in Hang Gliding in 1998.
- **4<sup>th</sup> FAI European Rally Flying Championship in 2000 (at Dubnica nad Váhom airfield),**
- **12<sup>th</sup> FAI European Precision Flying Championship and the 6<sup>th</sup> FAI European Rally Flying Championship in 2005 (at Dubnica nad Váhom airfield),**
- **17<sup>th</sup> FAI World Rally Flying Championship in 2010 (at Dubnica nad Váhom airfield),**
- 7<sup>th</sup> FAI EUROPEAN ADVANCED AEROBATIC CHAMPIONSHIP 2011 (at Dubnica nad Váhom airfield),

- 15<sup>th</sup> FAI WORLD GLIDER AEROBATIC CHAMPIONSHIP and the 3<sup>rd</sup> FAI WORLD ADVANCED GLIDER AEROBATIC CHAMPIONSHIP in 2012 (at Dubnica nad Váhom airfield),
- 18<sup>th</sup> FAI EUROPEAN AEROBATIC CHAMPIONSHIP 2012 (at Dubnica nad Váhom airfield),
- **9<sup>th</sup> FAI European Rally Flying Championship in 2013 (at Dubnica nad Váhom airfield),**
- 11<sup>th</sup> FAI WORLD ADVANCED AEROBATIC CHAMPIONSHIP 2014 (at Dubnica nad Váhom airfield),
- **21<sup>st</sup> WORLD RALLY FLYING CHAMPIONSHIP in 2018 (at Dubnica nad Váhom airfield)**

Since 2019, the Slovak National Aeroclub has been regularly organizing competitions in the Air Navigation Race. Since 2019, Slovak National Aeroclub has organized at least 4 competitions per year in the Air Navigation Race as part of club competitions (total of 16 competitions since 2019) and Once per year the Slovak national Championship in the Air Navigation Race (total of 4 National Championship since 2019).

Aeroclub Kamenica nad Cirochou is a traditional organizer of competitions in air navigation sports. For the past 10 years, Aeroclub Kamenica nad Cirochou has been the organizer of domestic competitions in rally flying, precision flying and Air navigation Race. Slovak National Championship in Air Navigation Race in 2022 took place in airfield Kamenica nad Cirochou.

An important international competition at the airport Kamenica nad Cirochou was:

- **12<sup>th</sup> FAI EUROPEAN MICROLIGHT CHAMPIONSHIPS in 2013.**

Every year there has been many competitions in aeronautical sports or parachuting.

The Aeroclub Kamenica nad Cirochou has very good background for such events in highly qualified staff and experienced judges. Aeroclub Kamenica nad Cirochou has a long tradition in organizing aeronautical events, especially in the rally flying and the precision flying. This experiences guarantee high level of running the 3<sup>rd</sup> FAI WORLD AIR NAVIGATION RACE CHAMPIONSHIP in Kamenica nad Cirochou 2024.

#### **4. Name and Address of the Competition Director**

Prof. Ing. Antonín Kazda, CSc.  
Marček 74  
013 32 Svederník  
Slovak Republic

Mr. Antonín Kazda was for many years representing Slovakia as a member of Slovak national team in air rally and precision flying.  
Currently he is FAI JURY MEMBER and FAI INTERNATIONAL JUDGE for Slovak republic.

Proposed Competition Director, Mr. Antonín Kazda is experienced in running an event under the FAI GAC RULES AND REGULATION for AIR NAVIGATION RACE CHAMPIONSHIP.

## 5. Proposed Date of the Venue

**3<sup>rd</sup> FAI WORLD AIR NAVIGATION RACE CHAMPIONSHIP 2024** of Venue dates

*Aug 12th Arrivals*

*Aug. 13th- 17th Training days*

*Aug. 18th Landing practice. General Briefing and Opening Ceremony*

*Aug. 19th Landing test*

*Aug. 20th - 22nd Competition tasks*

*Aug. 23rd Excursion, Closing Ceremony and Prize Giving*

*Aug. 24th Departures*

During the proposed period for venue, the weather conditions in the Venue area are stable with good visibility, temperature from 20°C to 30°C and light wind.

## 6. Place of the Venue

The airfield of the Aeroclub Kamenica nad Cirochou (LZKC) is located near to the town of Humenne (30,000 inhabitants) in the east of the Slovakia. Position is 50 km north of the city Košice and 300 km northeast of the capital of Slovakia - Bratislava.

There is a grass RWY, with the length of 850m. All the facilities necessary for the successful organization of the championship are located directly at the airfield. Available accommodation is in hotels located in the town of Humenne, about 8 km from the airfield (10-15 minutes by car or bus).

## 7. Airfield Infrastructure Available for the Competition

Kamenica nad Cirochou Airfield has very good background for a high level of running the **3<sup>rd</sup> FAI WORLD AIR NAVIGATION RACE CHAMPIONSHIP 2024**.

ICAO sign LZKC,

Coordinates: N 48°56'13", E 21°59'60",

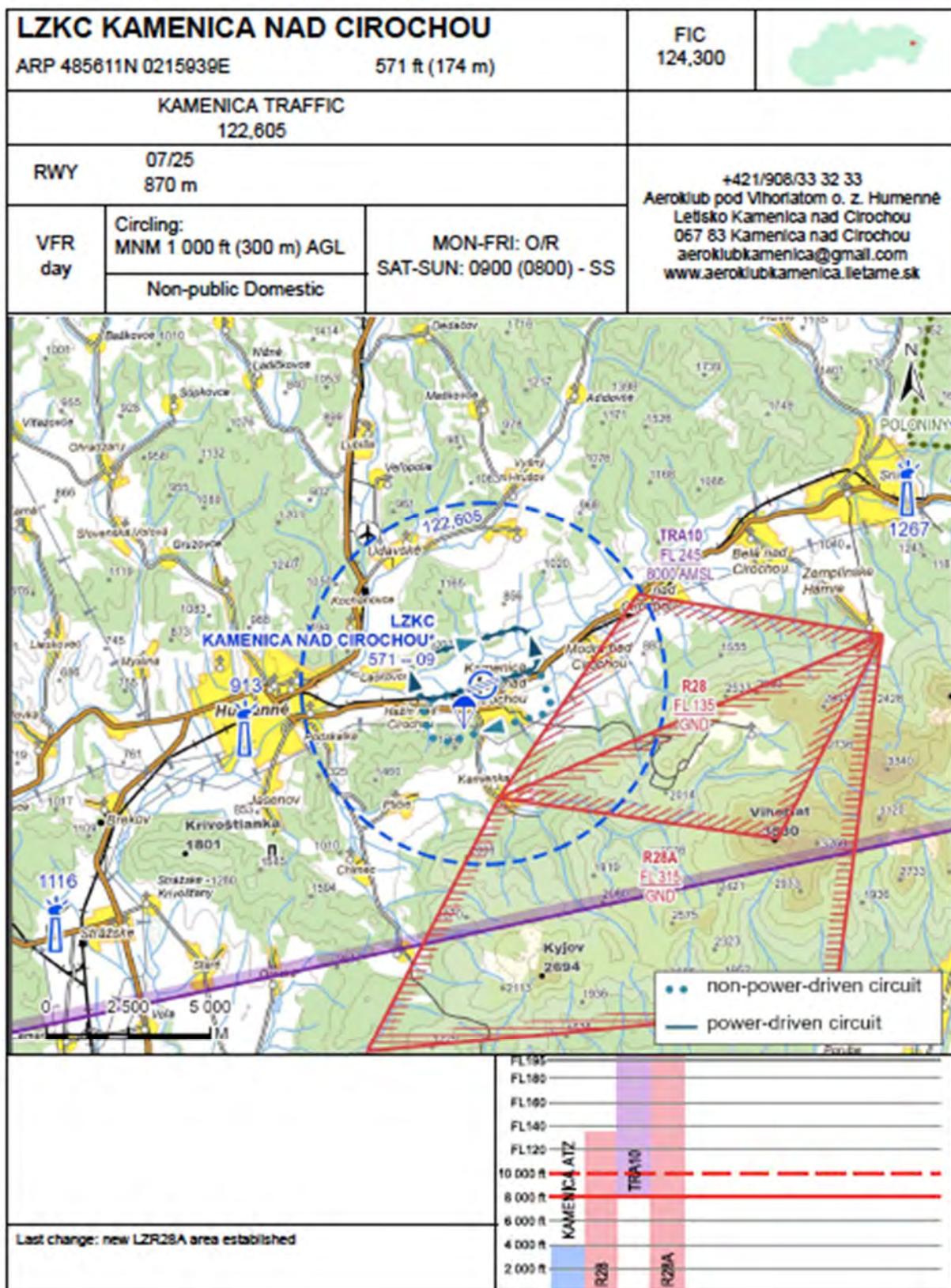
Elevation 176m / 577ft,

RWY 07 **850 m x 50 m** Grass,

RWY 25 **850 m x 50 m** Grass,

Frequency: Kamenica – Traffic 122,605 MHz.

The Airport facilities include refueling station for AVGAS 100 LL, MOGAS 95 OCT.



# LZKC KAMENICA NAD CIROCHOU

ARP 485611N 0215030E

571 ft (174 m)



KAMENICA TRAFFIC  
122,605

RWY	MAG direction	TORA (m)	TODA (m)	ASDA (m)	LDA (m)	Strength
07	070°	870	870	870	870	5 700 kg/0,35 MPa
25	250°	870	870	870	870	5 700 kg/0,35 MPa



All the year, snow clearance is not provided.

O/R

35 beds at AD.

AVGAS 100 LL, BA 95 Natural, AEROSHELL 100, AEROSHELL W 100

NIL

Emergency call: 112  
Hospital in the town Humenné.

Snack bar at AD.

Taxi, vlak, bus

## 8. Weather history of the area at the relevant time of the year

Average values of 10 years in:	July	August	September
Average temperature /	20,1°	19,5°C	14,3°C
Average daily minimum /	17,1°C	17,1°C	11,7°C
Average daily peak /	33,6	33,9°C	29,6°C
Amount of precipitation /	109,3 mm	80,9 mm	71,1 mm

## 9. Description of the Landscape

The area of Kamenica nad Cirochou Airfield is situated in high ground terrain with hills up to 1 000 m. The Competition routes will be combination of different types of terrain, flat and high ground with rivers, valleys, wooded areas and open fields.

## 10. Competition map

The topographical maps to be used for the navigation test will be in scale 1:200 000 (or 1:150 000), and will be provided by the organizer. The scale of the maps at the competition will be published by the organizer in LOCAL RULES. 2 pieces of maps during the competition are free of charge. Each additional map will cost 1 EUR/A4.

## 11. Conditions and any restrictions of airspace

No restrictions are to be expected. Flight rules published by the Slovak Aviation Authorities must be followed during every flight above Slovak territory (see the AIP of Slovak Republic). Every aircraft has to carry ICAO Aeronautical Chart 1: 500 000 for emergency use. VFR Aeronautical Chart (ICAO, 1:500 000) will be arranged by organizer. Cost per chart **EUR 30,00**.

## 12. Special insurance requirements

For all civil aircraft using the airspace of the Slovak Republic a liability insurance has to be concluded with respect to damages caused by operation of that aircraft to the third parties covering a minimum amount in SDR (Special Drawing Rights) or in equivalent value of any other freely convertible currencies, for the aircraft with MTOM as mentioned below:

- a) up to 2000 kg 1.500.000 SDR (about € 1.800.000)
- b) above 2000 kg to 6000 kg 4.500.000 SDR (about € 5.375.000)

Each competing aircraft must be insured against 3<sup>rd</sup> Party Public Liability claims with a minimum amount as mentioned above according to MTOM. Aircraft arriving in the Slovak Republic must be able to present the policy with a copy in English, certified by the Insurance Company.

### 13. Accommodation and distance between accommodation and airfield

Accommodation is in high-standard hotels in the center of the city Humenne, 8 km from the airport, 15 minutes by car or bus in the hotel ALIBABA (<https://hotelalibaba.sk>) and in the hotel KARPATIA ([www.hotel-karpatia.sk](http://www.hotel-karpatia.sk)).

### 14. Presumable amount of the Entry Fee and details of its content

The Entry Fee includes the following expenses:

- cost of accommodation for the time of the competition (6 nights);
- three meals a day (6 breakfasts, 5 lunches and 6 dinners);
- local transport between the airfield and the hotel during the time of the competition;
- opening and closing ceremony;
- excursion;
- competition maps 1: 200 000 (1:150 000) for each team;
- FAI Sanction Fee for competitors.

(Entry Fee does not include extras in hotels like telephone, fax, minibar, extra meals, drinks, etc.).

The Entry Fee is **EUR 1 100** per person in double bed rooms for each pilot, co-pilot (navigator).

The Entry Fee is **EUR 800** for team manager, engineers, observers, extra judge observers, supporters or accompanying persons.

The Entry Fee is **EUR 550** for the International Judges from every NAC in double bed rooms.

For single room, additional **EUR 200 /per person**

Extra night before the competition including breakfast in double room  
**EUR 60/per person per night**

Extra night before the competition including breakfast in single room  
**EUR 80 /per person per night**

In accordance with the Rules and Regulations each country nominating three or more crews has to send a minimum of one qualified FAI International Judge.

#### **Note:**

**Prices are declared based on current prices. They may be changed due to the development of market prices in 2023 and 2024, or they may be changed due to inflation, future fiscal legislation in the Slovak Republic.**

### 15. Aircraft rental

The following type of aircraft shall be available for rental: (Rental fees are subject to change):

- Cessna 150/152 **EUR 135** / hour (without fuel or oil)
- Cessna 172 **EUR 170** / hour (without fuel or oil)

## 16. Fuel

BA NATURAL 95	<b>EUR 1,80</b>
AVGAS 100 LL	<b>EUR 2,80</b>
Oil AEROSHELL 100, 100W, TOTAL 100 AD	<b>EUR 8,00</b>

**Note: Fuel and oil prices are for information only and may be subject to change due to inflation, future fiscal legislation within the Slovak Republic.**

## 17. How can the participants reach the country or the Airfield of the Event by air:

### - All Schengen countries:

All arrivals / departures - possibility for aircrafts to fly directly to / from Kamenica nad Cirochou Airfield.

### - Non-Schengen countries:

For teams with their own aircrafts is recommended for Arrivals / departures fly via International Airports in Slovak Republic (Bratislava, Žilina, Piešťany, Poprad, Košice). After customs clearance is possible to fly directly to Kamenica nad Cirochou airfield.

## 18. OFFICIALS

Competition Director:	Antonin Kazda
Deputy competition Director:	Katarina Pohankova and Jiri Dodal
International Chief Judge:	Maurice Ducret
President of Jury:	Armin Zuger
Scoring Manager:	Martin Hrivna
Local Chief Judge:	Ladislav Szabo
Jury/Int Chief Judge reserve:	Jesus Mas
Route Planner:	Stefan Pohanka

 <b>Miroslav Gábor</b> President of the Slovak National Aero Club		 <b>Arnošt Foff</b> Chairman of the Aero Club Kamenica nad Cirochou
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