



SLOVAK NATIONAL AERO CLUB

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FINAL BID

FOR THE ORGANISATION OF THE 21st FAI WORLD RALLY FLYING CHAMPIONSHIP Dubnica nad Váhom 2018 Slovak Republic

AUGUST 5th–11th, 2018

DUBNICA nad Váhom – SLOVAK REPUBLIC

Approved by FAI General Aviation Commission during meeting
in Limassol, Cyprus on November 03rd–05th, 2016

1. Name and Address of the NAC

SLOVAK NATIONAL AERO CLUB (SNA)
Pavol Kavka – Secretary General
Pri Rajčianke 49
010 01 Žilina
SLOVAK REPUBLIC

Other communications:
Phone /FAX: +421 41 723 22 04
E-mail: sna@sna.sk

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

AEROKLUB DUBNICA nad Váhom
Letisko Slávnica
018 54 Slávnica
SLOVAK REPUBLIC

Other communications:
Phone: +421 42 4493 185
Fax: +421 42 4493 295
E-mail: akdubnica@bb.telecom.sk

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.
- **4th FAI European Rally Flying Championship in 2000 (at Dubnica nad Váhom airfield),**
- **12th FAI European Precision Flying Championship and the 6th FAI European Rally Flying Championship in 2005 (at Dubnica nad Váhom airfield),**
- **17th FAI World Rally Flying Championship in 2010 (at Dubnica nad Váhom airfield),**
- 7th FAI EUROPEAN ADVANCED AEROBATIC CHAMPIONSHIP 2011 (at Dubnica nad Váhom airfield),
- 15th FAI WORLD GLIDER AEROBATIC CHAMPIONSHIP and the 3rd FAI WORLD ADVANCED GLIDER AEROBATIC CHAMPIONSHIP in 2012 (at Dubnica nad Váhom airfield),
- 18th FAI EUROPEAN AEROBATIC CHAMPIONSHIP 2012 (at Dubnica nad Váhom airfield),
- **9th FAI European Rally Flying Championship in 2013 (at Dubnica nad Váhom airfield),**
- 11th FAI WORLD ADVANCED AEROBATIC CHAMPIONSHIP 2014 (at Dubnica nad Váhom airfield),

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

The Dubnica airfield has very good background for such events in highly qualified staff and experienced judges. Aero club Dubnica is also Centre of navigation flying of the Slovak National Aero club. Together with tradition in organizing international events, especially in the rally flying and the precision flying, guarantees a high level of running the 21st FAI World Rally Flying Championship 2018.

4. Name and Address of the Competition Director

Ing. Ján Chudý
Kpt. Nálepku 223/58
972 31 Ráztočno
Slovak Republic

Proposed Competition Director Mr. Ján Chudý is experienced in running an event under the FAI GAC RALLY FLYING CHAMPIONSHIP – RULES AND REGULATION (the 4th ERFC Dubnica 2000, the 12th EPFC and the 6th ERFC Dubnica 2005, the 17th FAI WRFC 2010 and 9th FAI ERFC Dubnica 2013.

He is the FAI GAC Slovak Delegate. He is former competition pilot and FAI GAC International Judge.

5. Proposed Date of the Event

July 30th – August 4th, 2018 Unofficial practice, Rally

The 21st FAI World Rally Flying Championship

August 5th (SUN) Final arrival, Opening Briefing and Opening Ceremony
August 6th (MON) First competition flight
August 7th (TUE) Second competition flight
August 8th (WED) Third competition flight
August 9th (THU) Fourth competition flight
August 10th (FRI) Reserved day, Prize-giving and Closing Ceremony
August 11th (SAT) Departures

In the contest area are in this time steady weather conditions with good visibility, temperatures from 20°C to 30°C and light winds.

6. Place of the Event

We want to organize the 21st FAI World Rally Flying Championship 2018 (the 21st FAI WRFC 2018) at Dubnica airfield, located about 130 km north-east from Bratislava, the capital of the Slovak Republic. The airfield is situated near the Czech boundary in the western part of the Slovak Republic (see enclosure charts). All the information about Dubnica Airfield are in enclosure.

7. Airfield Infrastructure Available for the Competition

The Dubnica Airfield has very good background for a high level of running the 21st FAI World Rally Flying Championship 2018. The Dubnica Aero Club Airfield is situated 3,5 km W from the centre of the town Ilava (Church).

Coordinates: LZDB 48 59 49 N, 018 11 33 E, elevation is 235 m (771 ft.), Grass RWY 05L/23R, 1 080 x 35 m, Grass RWY 05R/23L, 1 080 x 65 m, Frequency DUBNICA – Traffic 123,50 MHz, from 07:30 a.m. until sunset.

The Airport facilities include refueling station for AVGAS 100 LL, JET A1, MOGAS 95 OCT Unleaded, the bar with a small refreshment area and the accommodation - 70 persons can be accommodated in the building in the airfield.

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

Average values of 10 years in:	July	August	September
Average temperature:	18,7° C	19,5° C	13,3° C
Average daily minimum:	8,4°C	7,1°C	1,96°C
Average daily peak:	32,3°C	32,7°C	26,1°C
Amount of precipitation:	86,2 mm	35,3 mm	76,7 mm

9. Description of the Landscape

The area where the Dubnica Airfield is situated in high ground terrain with hills up to 1 000 m. The Competition will be arranged for mixed terrain, flat and high ground with rivers, valleys, wooded area and open fields.

10. Competition map

The topographical map to be used for the navigation test will be in scale 1:200 000, and will be provided by the organizer. One map per competition team is free of charge, additional maps can be purchased at the registration desk (the price: **EUR 4,-** each).

11. Condition and any restrictions of airspace

No restrictions are to be expected. Flight rules published by the Slovak Aviation Authorities must be obeyed 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 25,-**.

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 3rd 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 town Trenčín – town, within 20 km of the airfield, 15 - 20 minutes by car in hotel Elizabeth (www.hotelelizabeth.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;
- one competition map 1: 200 000 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 800** per person in double bed rooms for each pilot, co-pilot (navigator).

The Entry Fee is **EUR 580** for team manager, engineers, observers, extra judge observers, supporters or accompanying persons.

The Entry Fee is **EUR 400** for the International Judges from every NAC in double bed rooms.

For single room, additional

EUR 120 /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 (D 3.3) each country nominating three or more crews has to send a minimum of one qualified FAI International Judge.

15. Aircraft hire

The following type of aircraft will be available for rent: (Rental fees may be subject to change)

- Cessna 150/152
- Cessna 172

EUR 130, - per hour wet

EUR 170, - per hour wet

Expected hourly rental prices based on fuel price of **EUR 2,80** per liter, they may be changed due to inflation, future fiscal legislation within the Slovak Republic, fuel price and insurance.

16. Fuel

BA NATURAL 95

EUR 1,80

AVGAS 100 LL

EUR 2,80

Oil AEROSHELL 100, 100W, TOTAL 100 AD

EUR 8,00

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 - there is possibility of aircrafts fly directly to / from Dubnica Airfield.

- Non-Schengen countries:

Arrivals / departures for team with their own aircraft are recommended via International Airports in Slovak Republic (Bratislava, Žilina, Piešťany, Poprad, Košice, Sliač). After customs / passport formalities performance is possible to fly directly to Dubnica.

By car:

Dubnica airfield is located about 130 km north-east from Bratislava, the capital of the Slovak Republic. Take the highway Bratislava – Žilina (D1). Use exit Nemšova, from Nemšova drive on the road No. 57 going to Púchov and Lednické Rovne and stop at village Slavnica. Dubnica Airfield is about 1 km far away from Slavnica. Follow the "Airport" signs with aircraft symbol on it.

Ján Mikuš

President
of the Slovak National Aero Club

Štefan Pohanka

Chairman
of the Aero Club Dubnica