

**Bid for organising a
"FAI European Gliding Championships 2009"
15M, 18M, OPEN CLASSES**

All the information sought in this bid document must complete prior to the Bid being submitted. Details, such as a diagram of the airfield, may be included as an Annex. When completed an electronic copy of the Bid must be sent to the IGC Bid Expert (emozer@deltamold.com) before the closing deadline to enable the bid to be checked for completeness. Once the bid has been checked and amended as necessary, the IGC Bid Expert will forward the application to the Secretary of the IGC.

Event and Year:

**"FAI European Gliding Championships 2009"
15M, 18M, OPEN CLASSES**

Applicant:

Name: Slovenský národný aeroklub gen. M. R. Štefánika

Date of Application: 10. October 2007

Organising Gliding Club or other organisation:

Aeroklub Nitra

Proposed Competition Director: (provide the name and a brief resume)

Vladimir FOLTIN - Active competition pilot at international level. Championships Director of FAI Junior WGC 2003, FAI World Class WGC 2003, FAI EGC (club, standard and 18m classes), several editions of Pribina Cup (yearly international competition organised during Easter holidays). Member of national gliding commission since 1995 and Slovak IGC delegate since 1999.

Proposed Organisation of the event: (provide brief details of the timescale proposed for the organisation of the event, including any critical milestones and any financial constraints)

Competition is intended to be held during July 2009. Local and national aeroklub funds and support from government and local authorities will be used for organisation of the event. We expect limited interest from sponsors. No financial constraints are expected, since the airfield is operated by the organising club.

Airfield: *Airport Nitra (LZNI) operated by local Aeroklub Nitra*

Contact person (for the applicant):

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1. Event and Year

1.1 Name and address of National Aero Club or other applicant

Slovenský národný aeroklub gen. M. R. Štefánika
letisko Vajnory
83101 Bratislava
Slovakia

1.2 Number of active gliding members
750 glider pilots at national level

2. Site

2.1 Name of the airfield
Airport Nitra (ICAO code LZNI)

2.1.1 Co-ordinates
N481647 E0180802 (WGS84)

2.1.2 Direction and distance to nearest town, population of this town
4 Km from Nitra (about 100.000 Inhabitants)
90 Km to Bratislava (half Milion Inhabitants)

2.1.3 Experience of airfield staff in organising championships/ competitions
The Team has already succesfully organized:

- FAI Junior World Gliding Championships 2003
- FAI World Class World Gliding Championships 2003
- FAI European Gliding Championships 2005 (club, standard, 18m)
- Pribina Cup 2003, 2004, 2005, 2006, 2007 (international competiton)
- National Gliding Championships in 2002 and before

2.2 Proposed period for the event

2.2.1 Training
22nd June – 26th June 2009

2.2.2 Competition
27th June – 11th July 2009

2.2.3 Alternate dates for training
27th July – 31st July 2009

2.2.4 Alternate dates for Competition
1th August – 15th August 2009

2.3. Airfield operating data (provide details for the following)

2.3.1 Surface of airfield, number and directions of runways
Grass RWY 15R/33L 1080m x 50m
Grass RWY 15L/33R 1080m x 100m

- 2.3.2 *Maximum number of gliders that can be accepted
150 gliders*
- 2.3.2 *Number of tow planes that will be employed
6 to 10 towing planes*
- 2.3.4 *Meteorological facilities that will be provided
Local based fully equipped meteorological reporting office will be in use. Experienced local meteorologist with competition gliding experience in the past will be member of our team.*
- 2.3.5 *Parking facilities for gliders
Parking place will be provided along the RWY for majority of the fleet.*
- 2.3.6 *Repair facilities for gliders
There are three repair facilities for the airplanes at the site, dedicated to small and medium aircraft repairs. One of those belongs to local club and is experienced in glider repairs as well. State of the art equipment will be made available to affect any necessary repairs to CFRP/GFRP gliders at professional repair shop AEROSPOOL Ltd. Company which is based 80km from Nitra.*
- 2.3.7 *Repair facilities for radios and instruments
There is repair facility for electric installations and instruments at the site.*
- 2.3.8 *Oxygen requirements and supply facilities, if required
Oxygen is not necessary because of flights maximum up to FL100.*
- 2.3.9 *What plans do you have to implement the FAI Environmental Code of Conduct during your event?
We expect to consult the use of the national park airspace with environmental specialist in order to avoid wrong impact on the local nature. The use of the high performance UL towplanes together with turbine powered towplanes will eliminate the noise impact on local environment during the take off period.*
- 2.4 *Airfield layout (provide descriptions for the following facilities at the airfield)*
- 2.4.1 *Briefing Room
Will be located in the main hangar with enough seats capacity.*
- 2.4.2 *Common Room(s) for the competitors
Will be the same as for Briefing.*
- 2.4.3 *Meeting Room for the International Jury
One of the Rooms in the main building with phone, PC and fax.*
- 2.4.4 *Press Centre
Will be located in the main hangar.*

- 2.4.5 *Communication and internet equipment*
Phone, fax and WiFi Internet connection will be provided.
- 2.4.6 *Post and Banking*
Several post offices and banks are in the city.
- 2.4.7 *Insurance availability*
Assistance with personal health insurance and third party insurance for gliders will be available before the competition on request.
- 2.4.8 *Toilets, wash rooms and shower rooms*
There is enough toilets and showers available at the site.
- 2.4.9 *Car parking*
Car parking for competitors will be along the main apron. Car parking for visitors will be along arrival route to the airport.
- 2.4.10 *Emergency (including fire)*
Emergency assistance will be available from the city. For instant fire fighting equipment is available at the site.
- 2.4.11 *Medical and First Aid*
Medical doctor will be at the site for interview if necessary. First aid on request will be available from city hospital.
- 2.4.11 *Conference and office rooms for the OSTIV Congress, if required*
Not applicable.

3. Accommodation and food for competitors (provide details of the following)

- 3.1 *Accommodation facilities available in the local area*
Nitra is a city which hosts several fairs during the year. There is enough beds capacity of all kind available in the vicinity of the airport. Prices range from 10 to 70 EUR per bed depending on services.
- 3.2 *Camping facilities at the airfield*
Camping will be available at the airport camping area. Prices will be from 5 EUR per person/day.
- 3.3 *Catering for competitors at the airfield*
Catering service with hot meals and fast food will be available at the site.

4. Competition area (provide descriptions of the following)

4.1 *Topography in the contest area*

Airport lies on south margin of Slovak's mountains. The contest area has range from south beyond Danube River with access Slovak and Hungarian flat land, to the north beyond High and Low Tatra Mountains with highest peaks up to 2500 m MSL. There are sufficient landing areas in the valleys of these mountains, even for aero towing application direct from fields. All other areas are excellent for safe landing possibilities during the proposed periods.

4.2 *A comprehensive survey of meteorological conditions*

There are very good weather conditions with intensity of average thermals form 1 to 3 metres per second and cloud bases from 1800 to 3000 m MSL are expected. The mountain ranges of Low Tatra and other produce cloud streets with excellent thermals and extended cloud base usable for high-speed cross-country flights. Wave conditions are seldom during the proposed period. Professional meteorologist with good experiences in gliding condition forecasting will provide meteorological service. The satellite service will be available to pilots and crews at the site. More is available on the web pages dedicated to previous contests. Here are the links: www.nitra2003.sk, www.nitra20005.sk, www.pribinacup.sk.

4.3 *Airspace restrictions in the contest area*

65 km to the west is Stefanik international airport in Bratislava (LZIB) with class C airspace which restricts task setting to this direction. 80km NE is military jet fighter airbase at the airport Sliac (LZSL). This TMA will be only partly available for task setting. The other airspace will be penned for both training and competition period. There are several low level flight restricted national parks in the mountain area. There are military training areas south of the military TMA. Organiser ensures the appropriate use of the above mentioned airspace by proper and advanced coordination of the event through national airspace management body. Some priority for the event will be evaluated. Top altitude will be minimum 8000 FT and this will be increased to minimum FL 90 in the mountain area.

4.4 *Typical tasks to be expected*

Typical tasks set will be speed tasks via assigned areas and racing tasks with length from 150 to 600 km.

4.5 *Road and traffic conditions*

Roads are in good conditions, carrying not generally less traffic than equivalent roads elsewhere in Europe. Speed limits are strictly enforced and alcohol limits are zero.

5. **Rules** (Note: The Championships must be conducted in accordance with Annex A)

5.1 Indicate the options intended to be used from Annex A for:

5.1.1 Starting procedures

Start line will be used.

5.1.2 Tasks

Racing tasks and speed tasks via assigned areas will be used.

5.1.3 Finish procedures

Finish line or ring will be used.

5.1.4 Scoring

1000 points system will be used for scoring.

5.2 Indicate any particular conditions or possible restrictions that may be applied:

5.2.1 For pilots and crews
Visa restrictions may apply to some european or non european nations. List of those nations with instructions how to obtain visa will be mentioned in the bulletins.

5.2.2 For sailplane and equipment
Gliders with permit to fly will be required to apply for acceptance to our CAA.

5.3 Number of competitors:

5.3.1 State the maximum number of competitors that may be entered in each class and the total for the competition
Max number is 150 gliders total with maximum 50 gliders in one class.

5.3.2 Provide justification for this number
149 gliders have flown sucessfully during Pribina Cup 2007.

5.3.3 Indicate how the classes will be separated for:

5.3.3.1 Starts
Different start areas for classes.

5.3.3.2 On task
Different first legs and timing for classes.

5.3.3.3 Finishing and landing
Different arrival times based on different task length and use of Finish Ring (radius 3km).

6. Costs (provide details of the following costs in Euros or USD)

6.1 *Entry fee 799 EUR.*

6.1.1 *Services included in the entry fee
Organization, airfield service, competition maps, turn point files, validation of GNSS FR, photocopying of briefing / meteorological information, results service, trophies, medals certificates, WiFi Internet Access.*

6.1.2 *Cost of aero tows
39 EUR per launch.*

6.2 *Price of car fuel per litre
Diesel 1.15 EUR per liter and Pertol 1,10 EUR per liter*

6.3 *Rental cars
Range from 25 to 50 EUR per Day*

6.4 Accomodation

6.4.1 *Hotel rooms 30 – 70 EUR /day*

6.4.2 *Apartments 30 – 70 EUR/day*

6.4.3 *Bed and Breakfast 10 – 30 EUR/day*

6.4.4 *Self Catering 5 – 10 EUR/day*

