



## **Bid**

**Name of event:** 8<sup>th</sup> FAI Junior European Gliding Championships

**Year:** 2027

**Classes:** Standard, Club

**Submitted by:** LITHUANIA

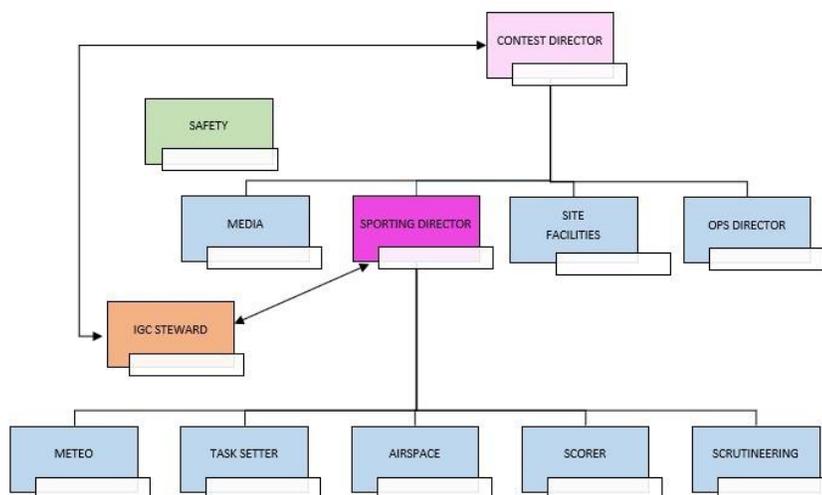
# SECTION A MANDATORY

## 1 Organisation Structure and Personnel

In order to improve the quality of contests, from 2024 we are planning to adopt a new Structure with an overall Contest Director and an IGC approved Sporting Director - subject to Plenary approval.

This new proposed organisation structure is shown below.

This is a work in progress and there may be some adjustments in the future.



- SPORTING DIRECTOR IS RESPONSIBLE FOR MANAGING ALL ASPECTS OF A SPORTING NATURE EG TASK SETTING/SCORING/METEO
- CONTEST DIRECTOR AND SPORTING DIRECTOR COULD BE THE SAME PERSON
- SPORTING DIRECTOR MUST BE APPROVED BY IGC BUREAU – LIST TO BE COMPILED

Please list as many of these officials as possible. Those marked \* Must be named

Contest director *	Vladas Motūza
Scorer*	Tomas Butkevičius
Sporting director* May be marked TBA but must be agreed to at least 2 years before start of contest	Vladas Motūza
Media	“Laikaskilt” (www.laikaski.lt), “Sparnai”, “15 min” ( <a href="http://www.15min.lt">www.15min.lt</a> ), arrangements with other national and regional media pending FAI decision on JEGC 2027
Site facilities Director	Darijus Atkočiūnas
OpS Director/Safety	Vidmantas Plėta
Meteo	Viktorija Lieguvienė
Task setter	Vidas Beržinskas / Algimantas Jonušas
Airspace	Darijus Atkočiūnas
Scrutineering	Ainis Bagdonas

## 2. Site



### 1.1 Name address of the airfield

Biržai Airfield (ICAO code EYBI)  
Veterinarijos g. 18, Širvenos eldership,  
Biržai district municipality, LT-41114, Lithuania

[www.birzuaeroklubas.lt](http://www.birzuaeroklubas.lt)

Tel.: +370 698 78 459

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



### 1.2 Co-ordinates of the airfield

56 10 34 N 024 45 36 E

Aerodrome elevation 58 m AMSL

2 km South from Biržai town

### 1.3 Direction and distance to nearest international airport

Vilnius international airport (VNO, Lithuania), about 220 km South from Biržai by Highway E67 and A2 Riga international airport (RIX, Latvia), about 100 km North from Biržai by road E67. Kaunas international airport (KUN, Lithuania), about 180 km Southwest from Biržai by Highway E67. Palanga international airport (PLQ, Lithuania), about 300 km West from Biržai by road E272.

## 1.4 Experience of the event team in organising championships

Lithuanian gliding sports federation is an organizer of highly successful 2022 European and World Gliding championships and Biržai Aeroclub has been frequently hosting various national gliding competitions.

The efforts of the organizer will be supported by the local partners, having significant experience in organization of international air sport events – the respective national federation – Lithuanian Soaring Sport Federation, the National Air Club – the Aeroclub of Lithuania as well as by the local authority – Biržai District Municipality (see Annex, the Letter of Commitment).

## 1.5 Proposed period for the event (in accordance with Annex A 1.2.3)

### 1.5.1 Training Dates

29/05/2027-05/06/2027

### 1.5.2 Competition Dates

06/06/2027-18/06/2027

### 1.5.3 Alternate dates for training (preferably greater than 3 weeks from primary bid dates in 2.2.1)

12/06/2027-19/06/2027

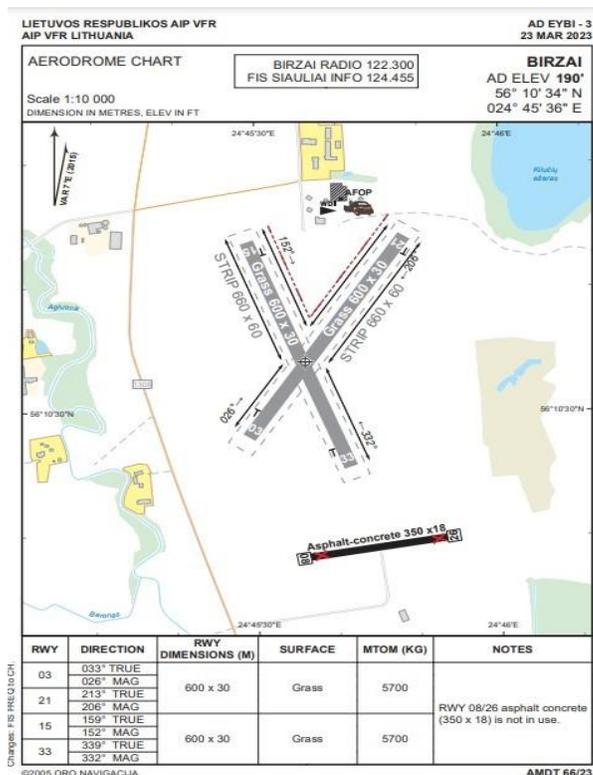
### 1.5.4 Alternate dates for competition (preferably greater than 3 weeks from primary bid dates in 2.2.2)

20/06/2027-03/07/2027

## 1.6 Airfield operating data (provide details for the following)

### 1.6.1 Surface of airfield, number and directions of runways (provide diagram and photograph)

Two reinforced grass runways, RWY 15-33 and RWY 21-03. RWY's grass fields 100 x 900 m, well adapted for glider landings. The whole airfield area is suitable for glider landings from various directions. **Airfield diagram (Annex 1):**



Aerial photos of Biržai airfield:



Picture 1. Airfield infrastructure  
1. Hangar 2. Main building– Club house 3. Camping area 4. Glider's parking



Picture 2. Biržai airfield from the North



**Picture 3.** Biržai airfield from the South



**Picture 4.** Biržai airfield from the East

1.6.2 Ratio of Tow planes to entries (As a guide; organisers should have sufficient tugs to be able to offer all gliders in a class a launch in about 45 minutes.) NEW 2024

Approximately 1 tow plane for 8 gliders, depending on the number of competitors. 8 to 12 tow planes and more available depending on the number of competitors.

1.6.3 Meteorological facilities that will be provided

Meteorologists from Lithuania Hydrometeorology Service will be present onsite during the whole event. Online meteorological data and forecast will be provided online during all event.

1.6.4 Parking facilities for gliders

Total area of the airfield is 71 hectares. It includes large unattributed space, sufficient for trailers and gliders parking. Area for parking would mainly be used close to the entry to the airfield and next to the hangar.

1.6.5 Repair facilities for gliders

The aeroclub workshop, located on the first floor of the main building, will be always available for minor repairs of gliders.

1.6.6 Repair facilities for radios and instruments

The Aeroclub workshop will be available for a minor repair of radios and instruments.

1.6.7 Oxygen requirements and supply facilities, if required

Use of Oxygen according to EU regulations not required below FL090.

1.6.8 What plans do you have to implement the FAI Environmental Code of Conduct during your event?

Biržai Aeroclub is located in ecologically sensitive karst area, the location is surrounded by lakes and a wonderful Biržai regional park.

Biržai Aeroclub supports and fully implements the FAI Environmental Code of Conduct.

The provisions of FAI Environmental Code of Conduct will be implemented mainly by:

- Promotion of environmental awareness in air sports through promotion of gliding
- Use of environmentally friendly reinforced-grass runway
- Employing energy-saving measures, and encouraging the introduction of appropriate new technologies (LED lighting, etc.)
- Waste management with selective bins for waste sorting
- Appropriate storage, handling and disposal of environmentally threatening substances (oil, petrol, paraffin, paints, chemicals and kitchen, campsite and toilet waste, etc).
- Allowing grass and wildflowers to grow in a predominantly undisturbed fashion on unused parts of the airfield

1.6.9 What facilities will you provide to the Chief Steward (accommodation, car, meals etc.)

Chief Steward will be provided with office room/office in club house, car, food, hotel room.

1.7 Airfield Infrastructure

(provide descriptions and or photos of the following facilities at the airfield)

1.7.1 Briefing Room & suitable equipment

Daily pilots' briefings will be held in the hangar of the Aeroclub. Hangar's capacity is around 150 people. Internet connection, electricity and multimedia will be available.

1.7.2 Common Room(s) for the competitor

Upon request.

1.7.3 Suitable meeting Room for the International Jury and Stewards

Suitable meeting room will be available in the Aeroclub club house with all the necessary equipment, internet access.

1.7.4 Bar and or restaurant

Buffet style, a small snack bar.

1.7.5 Press Centre

Press Centre will be arranged in the Aeroclub house. Currently the 220 V AC supply and 4/5G internet connection are available.

1.7.6 Communication and internet equipment

Full internet 4/5G access is available. Excellent mobile phone coverage for all mobile service providers.

#### 1.7.7 Post and Banking

Several bank branches, ATMs and post office are in the town of Biržai - about 2 km away from the Airfield.

#### 1.7.8 Insurance availability

“BTA insurance” ([www.bta.lt](http://www.bta.lt)) company will be offering its services at the Airfield.

#### 1.7.9 Toilets, washrooms and shower rooms

Toilets, washroom and showers are available in the main building – the Aeroclub house. Depending on entry figures additional quantity will be provided for the training and competition days.

#### 1.7.10 Car parking

Sufficient space for car parking at the Airfield (total area is 71 ha.). No parking fee for participants of Championship and supporting staff. Dedicated parking area for participants of Championship and supporting staff.

#### 1.7.11 Emergency (including fire)

Biržai town Fire station about 2 km away from the Airfield.

#### 1.7.12 Medical and First Aid

Biržai town hospital about 1 km away from the Airfield.

#### 1.7.13 Conference and office rooms for the OSTIV Congress, if required

Conference and office rooms for the OSTIV Congress will be set up at Biržai Aeroclub house, if required.

#### 1.7.14 Competition office hours

Will be set accordingly to the needs of competitors and officials.

#### 1.7.15 Social event planned during the event

The main social events will be:

- opening ceremony
- international evening
- Lithuanian national party
- farewell party
- closing ceremony

Social events will be organized in cooperation with local authority – Biržai District Municipality.

#### 1.7.16 Availability of water for ballasting

Well developed with sufficient pressure water ballast system available at the airfield. Water is supplied from onsite well.

## **2 Accommodation and food for competitors (provide details of the following with an indication of cost)**

### **2.1 Accommodation in the local area**

Low price accommodation available in Biržai (2 km away).

Total capacity – over 500 guests at the time.

Butėnas hotel; [www.butenas-hotel.lt](http://www.butenas-hotel.lt); e-mail: [hotel@tyla.lt](mailto:hotel@tyla.lt) tel. +370 698 78208

Sodeliškių dvaro sodyba hotel and spa; [www.sodeliskiudvaras.lt](http://www.sodeliskiudvaras.lt); e-mail: [sodeliskiai.info@gmail.com](mailto:sodeliskiai.info@gmail.com); tel. +370 619 63377

Upės apartamentai; [www.booking.com](http://www.booking.com)

Pas Ligitą apartamentai ; [www.booking.com](http://www.booking.com)

Arbatinės apartamentai ; [www.booking.com](http://www.booking.com)

Helveda guest house; [www.helveda.lt](http://www.helveda.lt); tel.: +370 450 31150; [www.booking.com](http://www.booking.com)

Additional accommodation is available further in Biržai area via [www.booking.com](http://www.booking.com) and Biržai tourism information centre website [www.visitbirzai.lt](http://www.visitbirzai.lt)

### **2.2 Accommodation at the airfield**

No rooms. Plethora of provisions for onsite camping.

### **2.3 Camping facilities at the airfield include details of bathroom facilities and ratio of each to the number of people camping e.g. one toilet per 10 campers. How many toilets at the grid?**

Fully equipped camping area at the Airfield.

Container style toilets and washrooms will be available, total number depending on the actual number of competitors.

### **2.4 Catering for competitors at the airfield**

Buffet style, indoor capacity 20+ people, 100+ outside (tent).

## **3 Task area (provide details of the following)**

### **3.1 Topography in the task area**

Predominately flat and agricultural landscape makes finding a suitable out landing field, whilst dense local roads road network ensures easy access to almost any landing spot. Similar landscape in Latvia with more of pine forests and less of areas of intensive agriculture.

### **3.2 A comprehensive survey of meteorological conditions**

Weather conditions with intensity of average thermals from 2 to 5 m/s and cloud bases from 1000 to 2000 m AGL are expected. Temperature around 20, up to 30 degrees C.

### **3.3 Restrictions in the task area**

Little or no restrictions in the task area. 95 % of task area around the airfield ATZ is class “G” airspace below FL090 with no major airports in a distance of at least 100 km. Few “Restricted zones” and no wind turbines in that region at this moment makes the airspace perfect for soaring events.

### 3.4 Airspace in the task area

Class “G” airspace around the airfield’s ATZ.

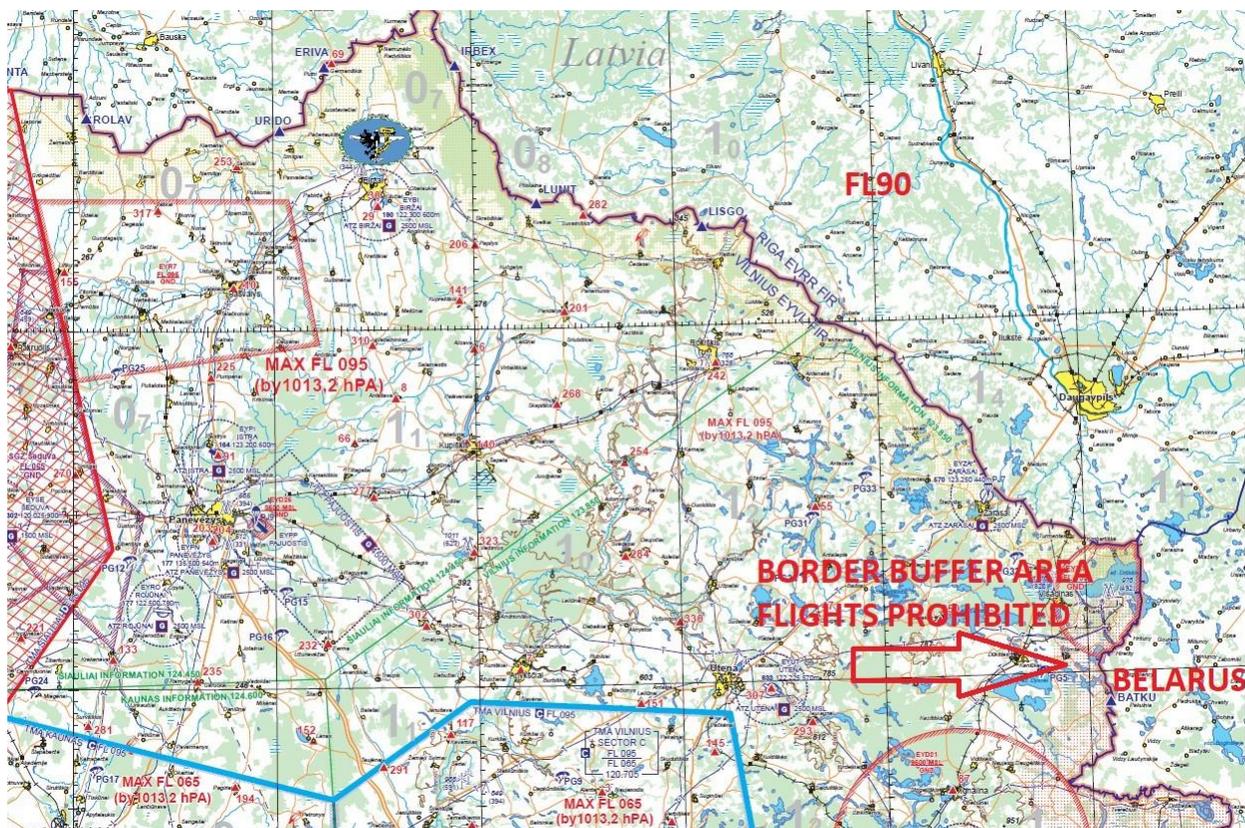
Riga EVRA control airspace North of the airfield (goes along with the Latvian – Lithuanian border), but the organisers already got a confirmation from Latvian authorities for possibility to reserve controlled airspace up to FL070 for contest operation.

North, North-East direction Latvian class “G” airspace up to FL090 which allows to set task up to 170 km north-east from Biržai. This area has some “military restricted areas” but our experience and well-established practices of good co-operation allow to fly tasks deep into Latvia with no restrictions.

East from Biržai class “G” airspace up to the border with Belarus, no restrictions up to 170 km distance eastward from Biržai.

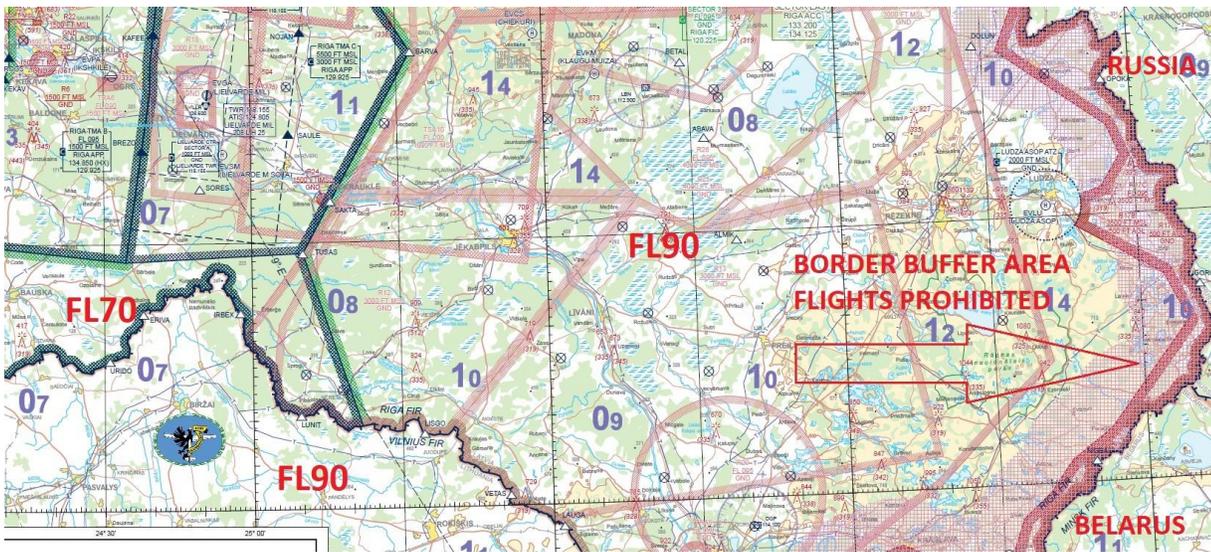
South, South-West direction class “G” airspace in a radius of 130 km. further south - Kaunas (EYKA) international airport and south-south-east - Vilnius (EYVI) international airport with respective controlled airspace.

West of Biržai in a distance of up to 70 km is class “G” airspace, further - Šiauliai (EYSA) international/military airport and restricted airspace starting from 3000’ MSL.



Picture 5. Lithuanian airspace structure and suggested task area.

Start point for competitions (EYBI) is marked with logo of Biržai Air Club



Picture 6. Latvian airspace structure and suggested task area.  
Start point for competitions (EYBI) is marked with logo of Biržai Air Club

### 3.5 Typical tasks to be expected

For Club and Standard classes, a typical task will be in range of 300 - 500km.

### 3.6 Road and traffic conditions

Roads are in good conditions and dense network, low/normal traffic load in the region. Low traffic on secondary roads.

## 4 Rules (Note: The Championships must be conducted in accordance with the FAI Sporting Code)

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

The latest IGC Competition Rules will be used. Conditions or possible restrictions will be given in the Local Rules. 1000 Point system will be in use.

### 4.2 Starting procedures

Start line. 5 km in radius.

### 4.3 Tasks

Racing and Speed AAT.

### 4.4 Finish procedures

Finish ring 3 km in radius.

### 4.5 Scoring

1000 points scoring system.

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

##### 4.6.1 For pilots and crews

Pilots must have an ICAO compliant glider license. If not, confirmation of their license must be requested to the Lithuanian Transport Competence Agency (national CAA) before the competition.

Organizers will provide assistance (e.g. support letters) in cases if confirmation of participants' pilots' licenses would be required.

Visa requirements for citizen of some non-European countries might be applicable. Latest data on visa policy is available at the website of Lithuanian Ministry of Foreign Affairs: <https://keliauk.urm.lt/en>.

Organizers will provide assistance (e.g. support letters) in cases if visa would be required.

##### 4.6.2 For sailplane and equipment

Glider must have registration and valid certificate of airworthiness or a permit to fly, approved by EASA member state (national CAA).

Amount of third-party liability insurance for gliders must meet European requirements (100'000 SDR for M < 500kg and 1'500'000 SDR for MTOM > 500kg as of Regulation (EC) No 785/2004).

Number of competitors: State the maximum number of competitors that may be entered the competition

Up to 90 competing gliders.

##### 4.6.3 Provide explanation for this number

According to latest gliding competition experience and risks assessment of the Airfield capacity. Comfortable limit for towplanes, tie down area and gridding area.

##### 4.6.4 Indicate how the classes will be separated for:

##### 4.6.5 Starts

Separate start points and directions for each class.

##### 4.6.6 On task

Different tasks directions and departure legs lengths for each class. Avoidance of task crossings sharp angles between classes will be achieved by setting more turning points (in all task area).

##### 4.6.7 Finishing and landing

Time difference of AAT for each class or length for the task (especially for last leg – final glide) depending on class. "Line-up" turning point implementation before finish ring, especially on days with strong winds of south directions.

##### 4.6.8 (In CGC only) In 20m Class please indicate if you intend to allow one or two gliders per NAC

n/a.

## 5 Entry Fee

*Provide details of the costs in Euros or USD of the Local Entry Fee and the Aero Tow.*

*The bid should take into account inflation. We do not want to amend these fees once approved.*

*We request that you specify parameters that were used to calculate the Entry fee and Tow costs and how changes in those parameters would change the Entry fee and or Tow Costs eg. Entry fee will be \$1000 if inflation is 2% or \$1500 if inflation is 5%.*

*Eg. Aero Tows will be 50USD if the fuel cost is 2USD per litre. If the fuel cost is 3USD per litre the Tow cost will be etc etc.*

*Also include the case where costs could be reduced.*

***If this bid is accepted no further increases to Local Entry or Tow costs will be approved***

5.1 Entry Fee Part a) **IGC Sanction fee** (This is indexed and published. It is quoted in CHF.

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5.2 Entry Fee Part b) **Local entry fee** component (see note above It is your responsibility to make a forward inflation calculation as this is a binding commitment)

**750 EUR**

Additional condition for entry fee:

Entry Fee can be increased by the same percentage as the cumulative official inflation rate for a period of 2025 and 2026.

*For example:* if cumulative official inflation for 2025 and 2026 is 3%, then the Entry Fee will be **772 EUR (750 + 3%)**.

5.2.1 What is included in the entry fee? (*Annex A 3.4.2*)

- organisation of the event
- maps and supplements (if applicable)
- welcome gifts
- turn points and airspace database
- scoring and processing of results
- meteorological information
- photocopy of briefing, meteorological and results charts IGC - WGC Application page 9 December 2019
- Wi-Fi internet access
- Usage of at-the-airfield services: parking, sanitary facilities, water ballast
- prizes for winners

5.2.2 Additional fees, memberships etc., not included in the entry fee

Farewell party **10 EUR**.

5.3 Cost of aero tows (as per note above)

**58 EUR** for Club class

**65 EUR** for Standard class

Additional condition for cost of aero tows:

Values indicated above are valid if the price of fuel is not higher than **2.25 EUR** per Liter including VAT.

In case of fuel price exceeding above mentioned price tag, the price for aero tow will be increased by the same percentage by which it exceeds the above-mentioned price tag.

*For example:* if the price of fuel increases by 10% above the target price (e.g. to 2.47 EUR), the price for aero tows will be increased by 5% (in case of Club class – to **61 EUR**, in case of Standard class – to **68 EUR**).

## SECTION B NON-MANDATORY

### 5.4 Rental cars

Available in all major cities including Vilnius, Kaunas (Lithuania), Riga (Latvia). Note: it might be difficult to find a rental car with a tow bar.

There are some car rental companies available in Biržai town.

Car rental in Biržai town:

V. Undzeno company, [www.undzenas.lt](http://www.undzenas.lt) e-mail: [Virginijus.un@gmail.com](mailto:Virginijus.un@gmail.com) tel.+370 698 73185.

Car rental in Biržai; tel. +370 698 73185, +370 652 90900.

UAB Litviga; [www.litviga.lt](http://www.litviga.lt); e-mail: [info@litviga.lt](mailto:info@litviga.lt); tel.+370 699 10772

### 5.5 Accommodation (as appropriate for local facilities)

Low price quality accommodation is available at Biržai (2 km away). Total capacity – over 500 guests at the time. There is plethora of accommodation sites in area around Biržai town, including on the Latvian side (most rural tourism, tourist villas or similar).

### 5.6 Hotels

Price for a hotel room varying from **35 - 75 EUR** / person / day depending on the quality and number of services.

### 5.7 Apartments

From **25 to 40 EUR** / person / day

Service AirBnB, [www.booking.com](http://www.booking.com) available.

### 5.8 Bed and Breakfast

„Avanti bed & breakfast Biržai” [www.booking.com](http://www.booking.com)

### 5.9 Camping (as per note above)

Camping at the territory of the Airfield.

Camping fee:

- **15 EUR/day/tent**

- **25 EUR/day/caravan or campervan**

(for up to 5 persons for one tent or caravan)

## 5.10 Catering

Buffet style, small snacks bar at the airfield.  
Multiple self-catering options available.

### 6.10.1 Hotels

All above mentioned hotels have a good standard restaurant.

### 6.10.2 Restaurants

“Alaus kelias” Alyvų g.8, Biržai.  
“Butenas” Tylos g. 2, Biržai,  
“Vafliu Amplua” Vytauto str.9, Biržai.  
“Avanti” Maironio str.8, Biržai.  
“Agaras gastro bar” Vytauto str. 5a, Biržai.

And many more in vicinity of the Airfield and town of Biržai.

Airfield: buffet style, small snacks bar.

## 6 Glider Hiring (provide information on the following)

### 6.1 The availability of local gliders for hire

There is a possibility for a private arrangement. The organizer could help to make respective arrangements.

### 6.2 The costs of hire (as per note above)

Depending on type, equipment, etc.

### 6.3 Any restrictions on hire (e.g., license requirements)

An EASA license is required to fly a glider registered in EASA member states (EU + Iceland, Liechtenstein, Norway and Switzerland). Licenses issued outside the above-mentioned countries need to be validated by the authority of the glider registration state.

## 7 Glider Import (provide information on the following)

### 7.1 Ports or cities of entry

Glider may be imported by sea through the ports of Klaipėda (Lithuania), Liepāja (Latvia), Riga (Latvia), Ventspils (Latvia).

### 7.2 Customs requirements

Can be guaranteed by ATA carnet.

### 7.3 Customs brokers

Will be provided by the organizers upon particular request.

### 7.4 Estimated costs and fees, including cost of transport of containers

Costs vary significantly according to shipping capacity.

## 8 Training

### 8.1 Provide details of any proposed training opportunities for teams and individuals prior to the Championships. (please note that if you organise training competitions, these cannot be called pre-World Championships or pre-European Championships)

Airfield will be available for individual training per agreement with airfield operator within 2026 summer season and 2027 spring season.

Lithuanian National Gliding Championships in "Club" class for the preceding year (the year 2026) will be organized at Biržai. Bulletin, Local Procedures, Briefings and scoring will be available in English.

Prospective competitors and all foreign glider pilots are very welcome!

## 9 Trackers

### 9.1 Give details of which tracking system is to be used during the contest. Note that it is expected that IGC trackers will be hired as 1<sup>st</sup> preference.

Most popular OGN Network tracking links are available to track the gliders on site:

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

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

other services are also available.

## 10 Miscellaneous

### 10.1 Visa Provide relevant information

Requirements as for entry into Schengen Area / European Union.

More information: <https://micenter.lt/en/travel-to-lithuania> (UN International Organization of Migration) and <https://keliauk.urm.lt/en> (Ministry of Foreign Affairs of the Republic of Lithuania)

### 10.2 Licence Advise any special licence requirements? E.g., Instructions in case of a validation is needed

Pilots must have an ICAO compliant glider pilot licence. If not, confirmation of their licence must be requested from the Lithuania Transport Competence Agency (national CAA, [www.tka.lt](http://www.tka.lt)) before the competition.

An EASA license is required to fly a glider registered in EASA member states (EU + Iceland, Liechtenstein, Norway and Switzerland). Licenses issued outside the above-mentioned countries need to be validated by the authority of the glider registration state.

## 11 Agreement of NAC to this bid

Document to be stamped and dated by NAC on this page

Arūnas Gražulis.....  
President of the Aeroclub of Lithuania (Lithuanian NAC)  
Vilnius,  
December 30, 2024



## 12 Agreement of officials (to be completed if bid is accepted)

I .....being the Contest Director for  
and

I .....being the Sporting Director for

.....

Agree that;

- I will fulfil **all** undertakings listed in this bid document
- The event will be run in accordance with the FAI Sporting Code
- Work with the Chief Steward prior to the event to ensure that the published IGC Timeline is followed and milestones are met
- I will seek advice from the Chief Steward if I am unsure of how to proceed at any time

Signature.....

Date.....

Witness.....

Signature.....

Date.....

Witness.....