



LOCAL PROCEDURES

4TH FAI WORLD GLIDING CHAMPIONSHIP

IN THE 13.5 M CLASS

3-15 JULY 2022

21ST FAI EUROPEAN GLIDING CHAMPIONSHIPS

IN THE CLUB, STANDARD AND 15 M CLASSES

3-15 JULY 2022

2022 Version 3.0



A CHAMPIONSHIP DETAILS

- **Name of the Event**

4th FAI World Gliding Championship in the 13.5 m Class

21st FAI European Gliding Championships in the Club, Standard and 15 m Classes

Location of the Event Name of Airfield; POCIUNAI – Kaunas

ICAO Identifier EYPR

Latitude; 54° 39,40' N

Longitude; 024° 02,00' E

Elevation; 65m MSL

Time Zone; UTC+3

Organising NAC; Lithuanian Aero Club Organising Club; Kaunas gliding club

Time Schedule

Preliminary entries due	Monday, 10 January 2022
Final entries due	Thursday, 31 March 2022
Reserve Pilots Accepted after	Thursday, 2 June 2022
Deadline for approval of new GNSS FRs	Thursday, 31 March 2022
Airfield availability for training flights	Saturday, 25 June 2022
Registration period begins	Monday, 27 June 2022
Registration period ends	Friday, 1 July 2022
Technical inspection period begins	Monday, 27 June 2022
Technical inspection period ends	Friday, 1 July 2022
Configuration change closes	Friday, 1 July 2022
Mandatory Safety Briefing	Thursday, 30 June 2022
Unofficial training begins	Saturday, 25 June 2022
Unofficial training ends	Tuesday, 28 June 2022
First official Team Captains' briefing	Tuesday, 28 June 2022
Official training begins	Wednesday, 29 June 2022
Official training ends	Friday, 1 July 2022
Opening Ceremony	Saturday, 2 July 2022 5:00 p.m.
Contest flying begins	Sunday, 3 July 2022
Contest flying ends	Friday, 15 July 2022
Farewell party	Friday, 15 July 2022 7:00 p.m.
Closing Ceremony and Prize giving	Saturday, 16 July 2022 11:00 p.m.

B SPECIFIED PROCEDURES

1. GENERAL

1.2.1 Documents applicable to this Championship

- Sporting Code General Section Edition valid 26-01-2022
- Sporting Code Section 3 Edition valid 01-10-2021
- Sporting Code Section 3a Edition valid 23-11-2021
- Sporting Code Section 3ah Edition valid 15-04-2021

1.3.1 21st FAI European Gliding Championships classes

Club Class

Standard Class

15m Class

4th FAI World Gliding Championship classes

13,5 m Class

1.4.1 Name of NAC Lithuanian Aero Club

Name of National Organisation running the event Lithuanian Aero Club

Name of the Local Organisation running the event Kaunas gliding club

1.4.1.1 Contact Information for the event

For all official matters as entries etc.:

Lithuanian Aero Club

Sporto str. 11, LT-09238 Vilnius LITHUANIA

Tel: + 370 615 66920

E- mail: info@aeroclub.lt

For all local matters please contact:

Kaunas gliding club

Sklandytoju str. 10, LT-59327 Pociunu k., Prienu raj. Sav. LITHUANIA

Tel: +370 614 90770

E-mail: director@pociunai.lt director@ewgc2022.pociunai.lt

Banking details for the event

Beneficiary's Bank

AB bankas "Swedbank",

Beneficiary's Bank address

Konstitucijos av. 20A, 03502 Vilnius, Lithuania

SWIFT:

HABA LT 22

Beneficiary's Account (IBAN)

LT82 7300 0100 0256 6073

Beneficiary

Lietuvos sklandymo sporto federacija (Gliding federation of Lithuania),

Address of beneficiary

Sklandytoju str. 10, LT-59327 Pociunu k., Prienu raj. Sav, Lithuania

1.4.1.2 Units of measurement

Distances – kilometres (km)

Altitude - meters (m) Above Mean Sea Level (MSL)

Mass - kilograms (kg)

Speed - kilometers per hour (km/h)

Vertical Speed meters per second (m/s)

Wind Speed meters per second (m/s)

1.4.2 Additional safety rules. All necessary additional safety rules for each championship day will be announced at the briefing for the day. Such safety rules are considered to be part of the Local Procedures and will be provided in written form to the Team Captains and on the task sheet if appropriate.

In the case of a serious accident, a competitor who observes or becomes aware of the accident shall immediately communicate the information to the competition director directly or through other competitors and carry out any action useful for the rescue. If the accident implies rescue action by one or more competitors, the competition director, once informed of the fact, will announce the cancellation of the task by radio.

Safety comments are welcome at any time from any contest participant – pilots, crews and others. They can be directed to the Safety Committee, Championships Director, or any competition official through team captains (due to Covid restriction contacts should be minimized). This can also be done anonymous through Safety Box.

Based on IGC-files from the scoring system, airprox analysis may be performed by the contest management during the competition.

1.4.5.2 Control Point file format SeeYou (cup).

1.4.5.3 Use of Sporting Limits (Airspace Buffer Zones)

None

2. CHAMPIONSHIP OFFICIALS

Director of the Championships	Vladas Motūza
Deputy Director	Mindaugas Žaliukas
Task Setter	Algimantas Jonušas
Chief Scorer	Tomas Butkevičius
Operation	Martynas Liutkevičius
Sporting director	Mindaugas Žaliukas
Technical / Scrutineer	Eduardas Gramšas
Meteorologist	TBA
IGC Officials;	
International Jury	
President	Bruno Ramseyer
Remote Member	Frouwke Kuijpers
Remote Member	Peter Ryder
Stewards	
Chief Steward	Robert Danewid
Steward	Milan Kmetovics

3. NATIONAL TEAMS

3.4.2 The Entry fee per pilot (including 10 towings) is 1175 (575 + 600) Euros;

The entry fee per pilot (including 10 self-launches) is 655 (575 + 80) Euros;

*It must be paid in Euros

Other fees payable are:

towing charges: 60 EUR up to 600 meters;

self-launch fee: 8 EUR/take off;

camping charges: 7 EUR for tent or caravan per day and 7 EUR/ per day for person.

Towing/self-launch part will be returned if not used.

3.4.3a Number of allowable entries per NAC for **EGC** is 2 (two) pilots in each class plus current European champions.

Number of allowable entries per NAC for **WGC** is 2 (two) pilots.

3.5.4a Additional documentation required

- Proof of nationality or certificate of residence (FAI General Section 3.7);
- Pilot License or equivalent document valid until at least 15th July 2022, mentioning the launch methods and proof of qualification regarding hours and badges;
- Medical certificate
- Medical insurance
- A Therapeutic Use Exemption (TUE) if the pilot is taking any medicines that are on WADA's prohibited list.
- Valid Calibration/s of GNS FR.

For a sailplane:

- Aircraft radio certificate;
- Flight manual and Logbook;
- Valid weight and balance sheet of the glider;
- Third party insurance certificate.
- CoA or permit to fly
- ARC or equivalent

A copy of all documents requested in p.3.4.5a should be provided for organizers not later than June 27th 2022.

3.5.4b Documents required to be carried on board the sailplane

As specified in the aircraft Certificate of Airworthiness, Experimental Certificate or permit to fly
*And:

- Pilot license or equivalent document;
- Pilot personal ID or passport;
- Registration Certificate;
- Certificate of Airworthiness or Permit-to-Fly;
- Airworthiness Review Certificate (ARC);
- Aircraft Radio License;
- Glider flight manual;
- Third Party Insurance;
- Any other document required by law of glider's country of registration or by aircraft operator.
- Map with designated competition airspace situation (comment: map will be uploaded in website)

3.6.1 Third Party Insurance coverage is required of at least:

- MTOM <500 kg 750000 SDR limit;
- MTOM > 500 kg not less than 1500000 SDR limit.

*Particulars of Third-Party insurance required by the Organisers Documentary proof of insurance shall be provided in English.

4. TECHNICAL REQUIREMENTS

4.1.1c Flight Tracking Devices are required to be carried on board and activated by all participants if required by the contest director. Public tracking will have a time-delay to be specified by the Organizers during the daily briefing. This delay will not be less than 15min and will remain in place until the last glider landed. Discarding or manipulating tracking equipment may be penalized. Access to real-time tracking data is only allowed for the Contest Director and Deputy Contest Director under supervision of a Steward. In case of an emergency, such information may be published in order to support SAR activities. Any use of non-public tracking information by competitors or their teams is considered cheating under SC3a 8.6.5.

4.1.1d Hi vis markings are not required.

Additional Mandatory Equipment. In addition to the basic instruments required by the flight manual or type certificate, all gliders must be equipped with the following pieces:

- 8.33 kHz capable radio equipment approved for flight operations;
- Electronic variometer with audio output;
- Parachute valid for the whole competition period;

- GNSS flight recorder approved by IGC no later than March 31st, 2022;
- In case of gliders equipped with any kind of engine (self-launcher or sustainer), the flight recorder must be equipped with engine noise level recording (ENL). The recording interval of the flight recorder must be 1 second ;
- FLARM device with transceiver for European frequencies.

4.1.2b Instruments that must be removed from the Sailplane:

- Turn indicator;
- Artificial Horizon.

Software artificial horizons integrated with FR (fly computers) must be switched to “competition mode” during technical inspection. If the “competition mode” is not available, equipment should be de-installed. Further instruments not allowed – if any – may be specified at briefing.

Additional instrumentation limitations and procedures not covered by SC3A 4.1.2b All instruments, PDA, GPS navigators etc. must be firmly mounted in the glider in such a way that the pilot’s vision is not affected. It is strongly recommended not to use suction mound holders. High visibility markings are recommended. Pilots are recommended to carry an ELB, EPIRB, Spot or similar satellite location device. Pilots must sign a declaration confirming that they will not use any instrument, device or embedded function to assist with cloud flying. Instruments not allowed may be specified at briefing.

4.4.1 Radio frequencies to be used during the Championships

Operations frequency for:

- Launch - 119.000 MHz
- Finish - 119.000 MHz
- Landing - 119.000 MHz
- Start gate frequency - 119.000 MHz
- Common Safety frequency - 119.000 MHz
- Other - 119.000 MHz

Team Frequencies - The list of FREQ will be announced before the training period.

5. GENERAL FLYING PROCEDURES

5.3.1b Additional data communication specifically allowed by the Organisers:

- Any FLARM configuration as long as collision avoidance transmissions are enabled;
- Carriage of a mobile phone as a data relay for connected instruments registered during technical inspection.;
- Carriage and usage of ELT and PLB;
- Inflight reception of meteorological information through radio communication and connected instruments registered during technical inspection;
- Transponder usage;
- ADS-B reception as a part of an onboard collision avoidance system;
- In flight reception of OGN tracking information from publicly available sources.

The following forms of data communication are not allowed:

- Mobile phone usage except as data relay for onboard devices;
- Disabling FLARM collision avoidance;
- Reception of tracking information from non OGN sources.

✓ Other Section 5 remarks To support potential SAR activities, pilots are encouraged to carry mobile phones, ELT, PLB, etc, and to provide phone numbers and beacon ID to the Organizers. Communication (GSM coverage): Each Team Captain and each Competitor is requested to have phone with data plan to be able to receive official information from organizer using text messaging.

6. TASKS

6.3.3 DHT will not be used during the competition.

7. COMPETITION PROCEDURES

7.1 e. Discharging of water ballast on the grid is allowed with the permission of the competition management or one of the stewards at any time. A steward must be present.

7.2.2 Contest site boundaries;
Will be published in Self briefing

7.3.2 Launch procedures for Motorgliders
Will be published in Self briefing

7.3.2a Maximum altitude of climb after self launch 660m MSL

7.3.3 Release areas and release heights
The standard release height will be 660m MSL
A depiction of the release area
Will be described in Self briefing

7.3.3d Circling Direction is not prescribed

7.4.2b PEV Start Option

The PEV start option may be used during the championships

Its use will be specified during the daily briefing

7.4.3 Start geometry to be used is a line of length 10km.

7.4.5b Pre-start altitude limit be used - will not be used.

7.7.1 a. Procedures for communicating outlandings to the Organisers
The Team Captain may report via SMS messages in format specified before first competition day.

7.7.3 Provision of and requirements for aero tow retrieves
Aero tows from the fields are permitted if the sailplane has landed on a suitable field. All aero tows of the competing gliders shall be provided only by the organizer.

7.8.2 Finish geometry to be used
A finish ring of radius 3 km.
Minimum finish altitude – 210 MSL.
The radius and/or minimum finish altitude can be altered and will be announced during daily briefing.

7.8.4 a. Finish procedures
Arrivals must be announced on frequency 119.000 Mhz. The following phrases shall be used:

- Contest Number - Distance from airfield - Direct landing/speed finish
- Call at 10 km from finish ring and on final
- Call at crossing finish ring and on final
- Preferred landing will be a "Direct landing" to the allocated runway.
- Gliders with more energy may elect to do a Finish followed by a circuit to the nominated runway
- The procedures for joining the circuit of the runway in use for speed finishers will be specified at the briefing

7.10.1 Landing procedures

Will be described in the Self Briefing

7.11 Flight documentation must be submitted within 30 minutes after landing at the home airport. Flight Log files from the backup Flight Recorder must be submitted 60 minutes after being requested by the Organisers.

7.11.1 Flight log files should be submitted to the scorer by:

email to – scoring@pociunai.lt

Only if internet connection provided by Organizer will be not accessible, IGC file can be delivered on a storage medium such as SD, Memory stick, USB storage.

8. SCORING

8.1 Scoring System to be used is Classic.

8.1.1 Scoring software to be used is SeeYou.

Version of Software is 10 or higher.

9. COMPLAINTS AND PROTESTES

The value of the protest fee is 100 EUR.