# **Bulletin No. 2**

# THE 37<sup>th</sup> FAI WORLD GLIDING CHAMPIONSHIPS



Open

18m

20m double-seater Classes

Szeged

Hungary, 2022

# **Championships Details**

#### Introduction and Invitation

**Attention!** Due to unforeseen circumstances, the location of the 37<sup>th</sup> FAI WGC 2022 has been changed from Kecskemét-Matkópuszta (Hungary) to **Szeged** (Hungary). Upon publishing this second bulletin, the first version of the bulletin will lose validity because of the change of location.

We are now making arrangements for what we hope will be a safe, enjoyable and competitive World Championships and we are looking forward to welcoming our gliding friends from all across Europe, and beyond, to Szeged, in July-August 2022.

Within this second Bulletin, you will find general and administrative information. We hope you will find this information useful and we invite NACs to submit final entries (as detailed below).

## Location of the Event

Szeged Airport 6729, Szeged Bajai út

Coordinates: 46.253178266255105, 20.09751958188315 Elevation 80m (262ft.)

#### Official website

# www.wgc2022.hu

## **Event Schedule**

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Preliminary Entries Due	1 <sup>st</sup> December 2021
Final Entries Deadline	1 <sup>st</sup> April 2022
Reserve Pilots Accepted	After 12 <sup>th</sup> April 2022 (final entry deadline for reserves)
Airfield Availability for Training Flights	From 18 <sup>th</sup> July 2022
Pilot/Team Captain Registration	Monday 18 <sup>th</sup> July – Friday 22 <sup>th</sup> July 2022, 10:00- 17:00
Technical Inspection	Monday 18 <sup>th</sup> July – Friday 22 <sup>th</sup> July 2022, 10:00
	monday 10 daily 1 mady 22 daily 2022, 10100
Deadline for approval of new GNSS FRs	Before 1st June 2022
Doddinio idi approvar di non ditto i ito	201010 1 00110 2022
Configuration changes close	Friday 22 <sup>th</sup> July 2022, 10:00
Configuration changes close	1 Hday 22 July 2022, 10.00
Unofficial Training	Monday 19th July Tuesday 10th July 2022
Unofficial Training	Monday 18th July – Tuesday 19th July 2022
First Official Toom Contain Priofing	Friday 22th July 2022, 09:20
First Official Team Captain Briefing	Friday 22 <sup>th</sup> July 2022, 08:30

Mandatory Airspace Briefing	To Be Confirmed: we are planning this every morning during the training week
Official Training	Wednesday 20 <sup>th</sup> July – Friday 22 <sup>th</sup> July 2022
Opening Ceremony	Saturday 23 <sup>th</sup> July 2022 Start time to be decided later
Contest Flying	Sunday 24 <sup>th</sup> July – Friday 5 <sup>th</sup> August 2022
Farewell Party	Friday 5 <sup>th</sup> August 2022, evening
Closing Ceremony and Prize-Giving	Saturday 6 <sup>th</sup> August 2022, 11:00 H

# **Address for Correspondence**

WGC2022 Admin, Hungarian Gliding Association, Hegyalja út 7-13, Budapest, H-1016, Hungary.

Tel: +36 30 390 1974 during normal business hours (preferably)

Email: info@wgc2022.hu

#### **Final Entries**

The organisers request that teams submit Final Entries before the 1<sup>st</sup> April 2022. Where two or more competitors have the same competition number, priority will be given to the first entry received via the Final Entry form. Subsequent entries received with a duplicate competition number will be required to change competition number.

Final Entries can be sent via our website: <a href="http://www.wgc2022.hu">http://www.wgc2022.hu</a> under the "Final registration" tab. Submitted entries will be published within 72 hours, under the "Final Entries" tab.

# **Competition Officials**

Championships Director

András Gyöngyösi

Competition Manager & Deputy Director

Péter Hársfalvi

Safety Officer Jean Renaud Faliu

Task setter István Rumpler
Chief scorer Gergely Noll

International communication Harry Fitzpatrick

# **International Jury**

President Marina Vigorito (Italy)

Members TBA

#### Stewards

Chief Steward Patrick Pauwels (Belgium)

Steward Øjvind Frank

Competition Officials should contact us regarding accommodation questions via email (info@wgc2022.hu).

#### Accommodation

There is a campsite, on the northern side of the airfield behind the hangars, with the usual facilities e.g. drinking water, showers, toilets and electrical hook-up.

Novotel Szeged: <a href="http://novotel.hotelszeged.com/en/">http://novotel.hotelszeged.com/en/</a>

**Tisza Sport Hotel:** http://www.tiszasporthotel.hu/?lang=en

**Hungest Hotel Forrás:** 

https://www.hunguesthotels.hu/en/hotel/szeged/hunguest\_hotel\_forras/

Other accommodations could be found on http://www.booking.com

Further details will be posted on the website: http://www.wgc2022.hu

#### Glider Hire

Should any gliders available for hire become known to us, we will post that information on the website.

#### **Aero-Tow Ropes**

The Organisers will supply all aero-tow ropes. There is no requirement for competitors to bring their own aero-tow ropes.

Note to pilots – the Szeged aero-tow ropes feature ring protection squares that may affect indicated airspeed readings during aero-tow on glider types with pitot next to the nose hook, e.g. ASG29 - airspeed may read low (or even zero) during aero-tow.

#### **Getting to Szeged**

Szeged Airport is to be found to the west of Szeged, Hungary.

The airport is located close to the M5 motorway which requires a valid prepaid vignette.

Take the number 166 exit west of Szeged, then drive on road 55 towards Szeged until you reach a roundabout (within 6 kilometres). Take the second exit, and the entrance for the airport will be on the right side within 700 metres.

Google maps: https://goo.gl/maps/Sbt2tzPqRQmVkZhq7

# **Local Procedures (Extract)**

# **Championship Classes**

The 37<sup>th</sup> FAI World Gliding Championships will be held in following classes (described in the main body of Section 3 of the Sporting Code, Chapter 5).

- Open class
- 18 metre class
- 20 metre double-seater class

# **Additional safety rules**

All competing gliders must be fitted with serviceable and registered FLARM.

# **Contest Area**

Within the borders Hungary.

The Contest Area Altitude limit is 9000 feet AMSL, but the daily altitude limit will be published on the Task Sheet.

# **National teams**

# **Entry fee and launch fee**

**Entry Fee:** EUR 1050, payable in EURO.

**Self-launching gliders launch fee:** EUR 10, payable in EURO.

Attention! We only accept payments between the 1st of April and 15th of April! Do not

transfer the funds before the 1st of April!

Bank account for payment of entry fees in EURO:

Account name: Magyar Vitorlázórepülő Szövetség

Address: H-1016, Budapest, Hegyalja út 13.

SWIFTBIC: BACXHUHB

HU88 1091 8001 0000 0113 8236 0013

Reference: Team country

All bank charges are the responsibility of the team competitors.

Aero-tow to 600 metres (1960 feet) GND: EUR 70, payable in EURO.

# Number of allowable entries per NAC

Each NAC may enter not more than 2 pilots in the 18m and open classes and 1 team in the 20m class.

The current FAI Women's WGC Champions may compete as additional members of their team in their respective classes, even in excess of the 50-per-class limit.

A substitute pilot can replace a nominated pilot in the event of a withdrawal, provided that the entry fees for the officially-entered pilots have been received.

A competitor must be a citizen or resident of the country of the entering NAC and satisfy the conditions of the Sporting Code, Annex A, Section 3.2 (with no modifications).

#### Total number of allowable entries

The total number of allowable entries shall not exceed 150 in total, with a maximum of 50 in each class (exclusive of reigning champions, as mentioned above).

If the total number of entries exceeds 150, or the class entry exceeds 50, the removal of pilots will be made according to procedure described in Sporting Code, Annex A, Appendix 1, using the IGC Ranking list valid at 1<sup>st</sup> April 2022 (the closure date for Final Entries).

Any NAC that has not entered 2 pilots in each class will not lose an entry until all teams that have entered 2 pilots have lost an entry.

#### Insurance

# **Third Party Insurance**

Third party insurance meeting the requirements of EC Regulation 785/2004 is required for each participating sailplane.

The minimum third party liability insurance for <u>single seat</u> gliders with certified MTOM < 500kg is 750,000 Special Drawing Rights (SDR), MTOM < 1000kg is SDR 1,500,000.

Documentary proof of insurance must be provided in the English language.

#### **Personal Medical Insurance**

Personal medical insurance (covering accidents and sickness, including any hospital costs and transportation back to the team member's country of residence) is required for all team members.

# **TECHNICAL REQUIREMENTS**

# **Tracking**

*Flarm*: The installation and use of FLARM is mandatory.

- At technical inspection, competitors will be required to demonstrate that the FLARM is operational.
- The FLARM should remain operational during all flights, in order to improve safety.
- Random checks of function and range may be carried out to ensure that FLARM transmission and reception is satisfactory for adequate collision avoidance.

# Mandatory additional equipment

Audio variometer and FLARM must be fitted and used in all sailplanes.

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. All glider will be equipped with IGC Tracker, all the trackers will be installed by the organizer.

High visibility markings are not required.

## **Radio Communications**

Due to radio frequency congestion in European airspace, the Hungarian CAA will allocate a number of radio frequencies with 8.33kHz spacing for team use during the championships. All team frequencies and, very likely, some of the competition operational radio frequencies, will be on 8.33kHz spacing. Glider radios and ground station radios operating on these frequencies *must be approved 8.33kHz compliant radios*.

At the time of writing, we do not know how many frequencies we will be allocated, so at this moment, we cannot guarantee that each team will have its own dedicated frequency.

We regret that we will be unable to reserve 25kHz spacing frequencies for team use.

Use of radio frequencies other than official Hungarian gliding frequencies and published team frequencies for team communications *will be strictly prohibited*.

# Radio frequencies to be used during the championships

For the championships, the following frequencies will be used:

Szeged Info: 122.810 MHz

Szeged Grid Marshall/Tugs/Relights/Finish: 128.810MHz. (Back up: TBD). Start:

**TBD** 

Safety Frequency: TBD

Emergency Frequency: 121.500MHz (monitored by Hungarian Air Traffic Control

Centre)

**Team Frequencies:** Each team will be allocated one 8.33kHz spacing team frequency for team communications. The exact frequency will be published in the Local Procedure.

# Safety and airmanship at finish

Competitors are reminded that all pilots must be aware of and fly within the requirements of the law, namely the SERA (Standardised European Rules of the Air).

To meet these requirements, regardless of the position of the finish, all approaches towards the airfield should prescribe a descending profile (other than to go-around where necessary), the landing area should be in the pilot's sight, and the airfield boundary must be crossed at a height which cannot endanger persons (seen or unseen), traffic or property.

# Requirements for flags, anthem disc or tapes

During the training period, for the closing ceremony, every team captain must deliver the same number of national flags as the maximum number of the team's pilots in any one class.

Flags should be approximately 1200mm X 1500mm.