

# **Local Procedures**

18th of April, 2023

## **68th Hungarian National Championship**

Mixed-Open (including 20m  
class) and FAI Club Class and  
Peach Cup in Mixed-Open  
Class

## **Competition Details:**

68th Hungarian National Competition

Mixed-Open (including the 20-meter class) and FAI Club classes: all participants are included in the overall assessment, but according to the competition regulations, only Hungarian citizens or resident competitors with a competition license can be ranked in the evaluation of the Hungarian National Championship using the aircraft types specified in the competition regulations.

Barack Cup in the Mixed-Open class (every Mixed-Open competitor, with any aircraft, without a handicap).

Competition duration: from 13th of July to 22nd of July, 2023

Location: **Szatymaz Airfield (LHST)** Szatymaz, Reptéri út 1.

Elevation: 80 m (262 feet)

## **Required documents:**

Glider:

- all documents are required which are mandatory for the legal takeoff, especially: Glider's radio license, Airworthiness review certificate, third-party liability, logger(s) with calibration sheet

Pilot:

- Valid Sailplane Pilot license, valid medical certificate
- FAI Sport License (only the competitor who is a member of a club, which is a member of the MRLSZ and MVSZ organizations and whose club has been certified by the MRLSZ is included in the ranking order of the Hungarian national championship. Foreigners are included in the CAT2 Championship rating)
- identification card or Passport

## **Technical requirements and not allowed equipment**

- Registered FLARM with the tracking function enabled
- Rules based on the FAI IGC

## **Weighting procedures:**

In the club class, there will be reference measurement and weighing every day. In the Mixed-Open classes, continuous random measurements will be carried out according to a spot-check method.

There is an opportunity for reference weighing on Thursday, July 13, between 09:00 and 18:00. Reservation can be made on the website until July 11, after which random time slots will be allocated to those participants who did not sign up.

### **Radio frequencies:**

During the competition, the following frequencies are used:

SZATYMAZ RADIO (123.210 MHz): all official radio communications related to the competition take place on this frequency.

Gliding safety frequency (this frequency should be monitored during soaring: 127.185 MHz).

Each team is assigned a radio frequency. Competitors must stay on either the official 123.210 MHz frequency, the Safety (127.185 MHz) frequency, or their designated team frequency, but they must always monitor one of the Safety or Szatymaz Radio frequencies in dual mode. (Generally, it is recommended to listen to the Szatymaz Radio frequency before and during takeoff and landing in the vicinity of Szatymaz Airfield, while on route it is advisable to monitor the Safety frequency). It is only allowed to be on another team's designated frequency if the other team has given prior consent and it has been reported to the sports committee in advance. Changing the team frequency within a competition day is not permitted.

### **Tasks:**

The following tasks will be declared:

- Racing Task (RT) Annex A 6.3.1
- Assigned Area Task (AAT) Annex A 6.3.2

### **Competition Procedures:**

#### **Changing the water ballast on the Grid:**

Not allowed due to the local facilities.

Discharging water ballast at the Grid is not allowed. Filling water ballast at the Grid is not allowed.

#### **Competition boundaries:**

The area of the competition venue: the area surrounded by the fence, ditch and forest surrounding the airport.

#### **Rules for gliders with engine:**

Self-launch aircraft must take off on a later determined trajectory, in the release airspace, to the release height specified for that day.

In the case of powered sailplanes, the FAI Logger engine start recorder shall be calibrated in one of the following ways:

Before taking off, after switching on the FAI Logger, the engine must be started and run for a maximum of 2 minutes. Then:

- the engine shall be stopped and the pilot shall take off with towplane, or,
- if the type is capable and the Local Procedure allows, the takeoff could be started.

For gliders which is not capable of self-launch, before crossing the start line, if this is on a

race day:

within 5 minutes of release, the engine shall be started for at max. 2 minutes then must be stopped

The engine noise registration is not usable for gaining altitude. After the test, you must descend back to the release altitude.

Engine noise registration is sufficient once during the competition. If the on-board Logger engine noise recorder is not switched on, the flight is invalid and will not be accepted by the race organizers!

**Thermaling direction:**

The pilots must follow the direction of circling of the first glider entering the thermal, regardless of the altitude.

**Start line:**

10 km wide start line, which is perpendicular to the line of the course of the first turnpoint.

**Start procedures: - normal and using of SC3 event marker (PEV)**

**Opening the line:**

LINE OPENING is given on the frequency 123.210MHz, as follows:

- The xx class's line will open at xx hour xx minutes for task A/B/C.

This announcement is made after the last aircraft (which was not removed from the Grid) has taken off

- The xx class's line will open within 10 minutes for the A/B/C tasks.

10 minutes before the line opens.

- The xx class's line will open within 5 minutes for the A/B/C tasks.

5 minutes before the line opens.

- The xx class's line has been opened for A/B/C tasks.

at the time of opening the line.

The opening of the start line is typically 20 minutes after the last aircraft takes off, but the organizers can extend it to 30 minutes due to the free grid if necessary

**Contest area:**

The border of Hungary, but if the task crosses a border, then the competition area for that day will be designated accordingly.

**Landing out:**

In the event of an outlanding, the pilot/team captain/assistant must notify the sports committee of the landing (including coordinates and the last turning point) within 5 minutes of landing. If the report is not received by sunset and there is no news of the whereabouts of the glider, the sports committee will notify the search and rescue services. If the notification

is not received within 5 minutes, the first time a warning is issued, the second time the competitor will be banned from the airport by the operator.

**Finish line (Finish circle):**

3km of radius will be used, which is located south of the airport ("ingyensör"), is used.

**Arriving procedures:**

The arrival report should be made on 123.210 MHz, 10 kilometers before reaching the goal circle. The frequency should be switched at least 15 kilometers before the goal circle. The text of the report is short: competition number, 10 km. eg AA 10 km (accepted in both Hungarian and English)

Arrival procedures will be detailed in a separate document and will be highlighted at the briefing.

**Landing:**

Only one-way landings are allowed based on the wind direction. The landing should be as long as possible. All sudden maneuvers during taxiing are considered dangerous flights, except for a turn which was allowed on the radio beforehand. Towing the plane back must take place at designated locations. Cars are not allowed to cross the track. The selected retraction paths will be shown in the briefing.

**Submitting the files:**

We only accept files via email or by uploading them to the website. It is the responsibility of the competitor to download the loggers. The files must be submitted within 30 minutes after landing.

**Scoring:**

Based on current regulations.

**The chairman of the jury and the chief steward is István Fényi.**

**Protest:**

The protest fee is 45,000 HUF, which must be paid along with the protest. If the protest is rejected, the sports committee will keep the protest amount.

**Other rules:**

The gliders can only be stored in tie-down locations or in the trailer.

*Only those who have signed the legal declaration to read, understand and accept the airport's rules and regulations can take off from Szatymaz Airport.*