

# FAI JURY REPORT ON THE 2022 FAI F3K WORLD CHAMPIONSHIPS FOR MODEL GLIDERS seniors and juniors

DATE: July 24-29, 2022 LOCATION: Martin (Slovakia)

**ORGANISER:** RC Model Klub Martin under Slovak Aerospace Modelling Association and Slovak National Aeroclub

## PARTICIPATION

2022 FAI F3K World Championships for Soaring Model Gliders, seniors and juniors were participated by a total of 22 countries, with 61 senior competitors from 22 countries (CRO, GER, CZE, FRA, USA, AUT, LIT, POL, SUI, NED, ISR, RSA, SVK, UKR, GBR, ITA, DEN, BEL, ROM, FIN, LAT, NOR) and nine juniors from 5 countries (POL, GER, CZE, CRO, AUT).

## EVENT PERSONNEL

Contest Director: Miro MAJERČÍK (SVK), Chairman of Organising Committee: Jakub DRMLA (SVK), Responsible for Model Processing: Lubomír NEMČEK (SVK), Chief Timekeeper: Josef STANKO (CZE), Secretary and Contact Person: Lubomír GREN (SVK).

There were 16 timekeepers on the field. Their task was challenging because most of them had to work the whole day. Their work was good, but most of them didn't speak English.

FAI JURY: Tomas BARTOVSKY (CZE) as president, Peter FEIGL (GER) and Andras REE (HUN) as members.

## COMPLAINTS AND PROTESTS

There were no official protests or complaints filed during this championship.

## COMMENTS ON THE EVENT

**General:** The event was organised on the Martin-Tomčany Airfield. The airfield is a meadow with short-cut grass of good quality. The airfield was open for aeromodelling activities without any limits.

**Pre-contest information:** Two pre-contest bulletins were published on the official web page of the organiser with all necessary information. Also, the information about measures against Covid-19 was included.

**Accommodation, food and transportation:** Most participants were accommodated in their tents and camper vans on the airfield. Some competitors were accommodated in different hotels in Martin. Breakfasts were available at the restaurant on the airfield or in hotels. The participants also could order their lunches on the airfield. For the officials and the Jury, lunch and dinner were served on the airfield too. The Jury was accommodated in the pension Čierna pani in Martin.

**Flying site:** The launch and landing area was built about in the middle of the airfield. Its dimensions were 160 x 85 meters. The organiser marked 7 model change boxes around the launch and landing area. The line for putting up pilots' shades and tents was drawn about 10 meters from the launch and landing area. Also, the tent of the contest director and shade for timekeepers and the Jury were on this side of the runway.

**Weather:** The weather conditions were changing: on Monday, the first competition day, it was warm (32°C) and sunny. The average wind, mostly from east and northeast, reached four m/s. On Tuesday, similar conditions were in the morning. Then at 11 am. the rain started. It continued with short interruptions till 3 pm., but flying this day didn't continue. On Wednesday (27°C), it was sunny again, and the average wind, mainly from the north, reached four m/s. On Thursday, the conditions were similar; in the evening, during the last flying hour, the wind on average increased to 5 m/s. Friday was the Fly-off day, where the temperature rose to 30°C, the wind was variable, and its speed was about 2 m/s.

**Model processing:** Model processing was run in a shade on the airfield. The organiser prepared three sets of templates for fuselage nose radius and wing span checking. These dimensions, the marking, and the FAI stickers were checked. All removable parts of the models were marked by stickers. Three processing teams, each having two members, worked hard and finished the processing of almost 300 models in two hours.

**Flying:** In general, the flying was arranged so that two rounds of seniors (each with six groups) were followed by two rounds of juniors (in just one group). On Monday, July 25th, the preparation of the technical equipment took some time, so the first group of the first round started at 10.30. The first two tasks were task H - Best 4 Flights and task B - Last 2 Flights. After completing the two rounds of seniors and juniors, the flying continued with seniors' rounds 3 and 4. There were tasks I - Best 3 Flights and L - One Flight. The Juniors also completed these tasks. In the evening, the CD decided to fly a few groups of seniors for the fifth round. So three groups of seniors flew the task G - Best 5 Flights, and the flying was finished at 7 pm.

On Tuesday, July 26th, the three last groups of seniors completed the 5th round and continued flying round 6, task K - Big Ladder. Also, the juniors flew round 5 and 6. Because of rain, the CD stopped the competition flights, and after some waiting, decided not to continue this day.

On Wednesday, July 27th, seniors and juniors first flew round 7 and 8, tasks F - Best 3 Flights and A - Last Flight; after that, rounds 9 and 10, tasks C - All Up and J - Last 3 Flights. The flying was finished ten minutes after 7 pm.

On Thursday, July 28th, the flying started earlier than previous days, at 8 am. Seniors and juniors at first flew round 11 and 12, tasks I - Best 3 Flights and D - Two Flights Only, and after that, Rounds 13 and 14, tasks K - Big Ladder and E - Poker. The juniors finished their 14th round at 16.45; therefore, the seniors could fly an additional round, number 15, with the task G - Best 5 x 2.

On Friday, July 29th, the best 12 seniors from the preliminary rounds flew the Fly-off rounds. For Fly-Off, the CD decided to fly tasks L - One Flight Only, E - Poker (10 min. WT), D - Two flights Only, G - Best 5 x 2, M - Hudge Ladder and C - All Up 5 x 3. At 9.30, the seniors first flew tasks L, E and D. Then the juniors flew their 15th round, and the seniors flew the rest of their tasks.

**Data processing:** Data were input into the computer in the CD tent. The CD used the software F3X Timer, and the results were computed by this software too. The results were published after each round (sometimes with delay) on the official information board near the CD tent.

#### CEREMONIES & PRIZES

The opening ceremony was held on the airfield. In the beginning, the Slovak anthem was played. The Contest Director and the Slovak Aero Space Modelling Association President gave short speeches. Then the Jury President declared the Championships open. In the end, the FAI anthem was played, and the FAI flag was raised.

The Prize Giving and Closing Ceremony was also on the airfield. At first, the only woman in the Championship received a gold medal. Then the three best individuals and three best teams received FAI medals and diplomas in senior and junior categories. The organiser also awarded all competitors on the podium with cups. The senior winner was Ivo BRATRŠOVSKÝ (CZE); the best senior team was Croatia. The best competitor in the junior category was Christian BRANDNER (AUT), and the best junior team was Germany. The FAI perpetual trophies are now only for seniors, so Ivo BRATRŠOVSKÝ (CZE) was awarded the Individual Model Flying New Zealand Trophy and the team Croatia was awarded the Team Model Flying New Zealand Trophy. Both trophies are relatively new and so in good shape. For all the winners' proper anthems were played.

The Closing Ceremony followed immediately after the Prize Giving. Short speeches were given by the Contest Director and the President of the Slovak Aero Space Modelling Association. The Jury president declared the Championships Closed. Then the FAI anthem was played, and the FAI flag lowered.

#### CONCLUSION

In the opinion of the FAI Jury, these were successful World Championships carried out in a friendly atmosphere. The only drawback was the low number of participants and particularly juniors. The organisers are to be commended for an excellent event.

  
Tomas BARTOVSKY (CZE)  
FAI Jury President

  
Peter FEIGL (GER)  
FAI Jury Member

  
Andras REE (HUN)  
FAI Jury Member