Report of the Chief Judge

Philipp Küchler, pik

12th WORLD ADVANCED GLIDER AEROBATIC CHAMPIONSHIPS 2022 &
24th WORLD GLIDER AEROBATIC CHAMPIONSHIPS 2022
Issoudun, France
17.8.2022 – 27.8.2022

Overview

17 pilots (20 in 2021) from 9 countries (8 in 2021) competing in Unlimited and 28 pilots (24 in
2021) from 10 countries (7 in 2021) competing in Advanced. No competitors flying as H/C this
year.

Issoudun is located about 25 km SW of Bourges and about 25 km NE of Chateauroux.

3 types of aircraft could be seen flying this year: Swift S-1, MDM-1 Fox and one SZD 59 Acro. Its
worth to mention that there was again a Fox competing in Unlimited in an otherwise full field of
Swift S-1.

Website: https://www.wgac2022.net

Official Staffing

The board of judges consisted of:

- CUNNINGHAM, Andrew GBR
- DANIHELOVA, Zuzana CZE
- GURALY, Bela HUN
- HAU, Steff GER
- LOUVEL, Remy FRA
- RIEDINGER, Peggy USA
- SUPRUNENKO, Galyna UKR
- TAUTKEVICIUS, Vytautas LTU

Scoring Office:

- FRAIZE, Thierry FRA

Warm-up Pilot:

- LENTZ-GAUTHIER, Eric USA
Overall Winners

Advanced (WAGAC):

Individual:
Oliver ADAMY
Swift S-1
Czech Republic

Team:
Oliver ADAMY, Adam Klenka and Jan Adam
Czech Republic

Unlimited (WGAC):

Individual:
Ferenc TOTH
Swift S-1
Hungary

Team:
Charlie LEVY-LOUAPRE and Marc de BOUVIER de CACHARD
France

Congratulations to the Champions!

General

Like last year Leszno in Poland, this years venue at Issoudun was up to now well known for distance gliding competitions. The local Aeroclub has a lot of experience in organizing all kinds of competitions. This led to quite high expectations in professionalism and hospitality. Thanks to very good preparation of the site by the local organizer, the sporting part was up to the point, despite having some problems with to many markings on the ground for runways and taxiways in the beginning.
Accommodation for the judges and the jury was in a very nicely situated monastery. Breakfast and dinner where served at this monastery and I think most of the officials would confirm that it was delicious and the atmosphere was very personal and friendly. The rooms itself where rather unacceptable for officials. Some of us had to sleep in hospital beds and the WIFI and Mobile Signal where borderline at least if not up to no avail. The location was a replacement to the originally presented hotel in the bid.

The catering at lunch for officials, staff and interested pilots was done by a food truck. These people tried their best to serve individually fresh cooked food with several choices each day. For a small group of people and without any time constraints regarding an ongoing competition, this solution would be very nice and personal. However, for an aerobatics championship where in between flights a lot people need to be served at the same time, the solution was rather difficult. The main problem was to be able to serve people in a rather short period of time to get the competition going again.

Basically 2 judge positions were prepared and ready to use by the organizer. Thanks to prevailing winds only 1 was used mainly, the southern one. Despite being in walking distance, most of the judge teams drove there either by private cars or by cars made available by the organizer. The transportation from and to the accommodation was handled the same way. Thanks for that goes out to the sponsor of these cars. Much appreciated.

The HMD system used again this year was the one developed by Vladimir Machula and supplied the height limits but not the box ground tracking used for box outs, as in past years. Again, we operated without box out penalties. The score for positioning given by the judges was therefore very important. My thanks go out to Michal “Cerv” Červený as the main operator, assisted by several volunteers running on the flight line. Sadly, the Czech HMD system has come into age and definitely needs either a ground-up renovation with funds from CIVA or we need to invest into something completely new. It also showed, that the HMD is really a very important part of the game, fully supported by the competitors. This was made clear by teams especially in UNG, when for programme 6 the HMD was not available any more, due to problems arising which would have been delaying the competition in an unfair way.
Video was done again by Josef “Peppa” Šutka as already in many glider and power comps before. The quality was good and Peppa was very cooperative to support the CJ team at the line with any necessary quick review. Thanks Peppa, much appreciated.

Briefings, led by Contest Director Brian Spreckley, where held in a dedicated spacious tent. This kind of infrastructure is absolutely up to the point.

**Judges Preparation**

The judges and their assistants went through the usual one day preparation session. Due to organizational matters it was slightly shortened. The theoretical part consisted of the very few changes in Section 6 Part 2 of the Sporting Code regarding judging and some repetition of important elements from our book. The practical part took place as usual with flights each of Unlimited and Advanced category. A thanks goes out to the pilots who participated in this.

**Competition Flights**

Both classes flew 5 out of 6 possible Programmes. I look at the event as a challenging and fair competition, despite the problems with the HMD.

**Flight Safety**

No bigger incidence took place in neither class despite having quite challenging sequences with altitude consuming figures. A big thank you goes out to all the pilots for flying safely.
Judging Analysis

Advanced (WAGAC):

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<th>Name</th>
<th>Country</th>
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<tr>
<td>1</td>
<td>HAU, Steff</td>
<td>GER</td>
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<td>CZE</td>
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Unlimited (WGAC):

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I do not want to comment any further on this, because for me these figures are clearly statistic values only.

Riedinger and Cunningham where judging for the first time on a WGAC/WAGAC judge line. Thanks to the two and their assistants for making themselves available. Of course a thank you goes out to all judges and assistants and the local staff supporting the judge line. Thanks Michel!

Conclusions

The most important thing after this years competition is the need for action regarding the HMD system. As already mentioned, the system provided by Vladimir Machula with his own personal funds and a lot of energy and goodwill has served the glider aerobatics community for many years. Now the system has more than 7 years on its back and the electronic components are slowly but surely getting old and not operating within their tolerances anymore. Another problem that showed this year was the antenna connectors of which Vladimir and Červ have replaced quite a bunch this year and nearly every day. So CIVA really needs to invest some money now to keep either this system going, if Vladimir is ready to do so or to find a replacement system ASAP already for next years championships.
Thanks

Personally this year was very difficult for me. I have lost my long time CJ team, Marina and Schorsch Dörder due to Marina's health problems. So I had to find another solution for this year. Luckily last years info point manager at leszno, Agnieska “Aga” Paszynska, was ready to help out as my second assistant. Aga, many, many thanks for being there. You helped a lot with your professionalism and administrative skills. As first assistant Vladimir and his whole family stepped in. A warm thank you goes out to Kacka, Vladimir and the kids.

A thank you also goes out to the jury, Mady, Jurek and Pekka. For the first time since many, many years the jury was not led by Manfred Echter. Manfred, from here, all the best wishes and keep your ears stiff!

In memory of Martin Wörndl, who left us forever on October 17th 2022.

Philippe Küchler, pik
25.10.2022, Weissbad, Switzerland