**10th FAI European Advanced Aerobatic Championship**
Chotěboř, Czech Republic
August 3rd – 13th, 2017

**Report of the Contest Director**


YouTube channel:
[https://www.youtube.com/watch?v=d_mxv386DP8&list=PL99uBy1GwOClUGDBX5m4y0CZdg5xq7zw0&index=12](https://www.youtube.com/watch?v=d_mxv386DP8&list=PL99uBy1GwOClUGDBX5m4y0CZdg5xq7zw0&index=12)

**Summary of the Championship** is published at the contest website as well as at the YouTube channel in the form of daily highlight videos. Enjoy videos covering competition days.

- 45 competitors in total was competing. In total there were pilots from 14 countries.
- All four programmes were flown, last programme with 50% cut due to weather conditions.

The competition box was fully occupied during the training days and especially last three days of training. Due to noise limitation it was not possible to fly to much after 1900LT. All the pilots were very disciplined during whole event and were following all the noise and area restrictions precisely. Slots for last training days has been rescheduled to 10 minute duration to allow all pilots who wish to train to fly. There was a small miscommunication in the beginning of training days about possible sanctions in case of the noise procedures violation and airfield use fee. In case of noise procedures violation, it was just a warning, that in case of intense flying in prohibited areas the nearby village can raise those sanctions to the event organizer. Nothing like this occurred during whole event.
Weather situation during competition days was difficult, but I believe we have not wasted single opportunity of weather suitable for flying. It was quite difficult to forecast wind and cloud conditions due to unpredictable weather situation over whole central Europe. Severe weather events have been happening in region like heavy thunderstorms which took away all the team tents during training days and so on. I must point out that judges were doing good job, which was sometimes quite hard in cold and rainy weather. I consider cooperation with whole Judging panel and Chief Judge, Mr. Nick Buckenham as very productive.

Wind measurements has been done using airborne GPS utilized by drone system. Measurement has been done in level of 500 meters AAL. Single level measurement has proven to be insufficient due to strong wind shear in lower or higher altitudes. Therefore, I propose to CIVA to modify the wind reporting procedure to have measurement in 300 and 600 meters. This will provide more precise information about wind profile to competitors.
Advanced event is nowadays flown using “powerful” Unlimited aircrafts. I believe that application of Density altitude is no longer necessary and only delays contest. To allow free break with clear sky and 400hp engines is just waste of precious time. I therefore propose to CIVA to cancel density altitude limitation for Advanced (Powered category).

The fight with weather (cloud base) during last flown programme was intense. We were unable to finish full starting list and just 50% has been flown. Closing dinner and party must have been postponed allowing finish of cut programme for 2 hours against original plan. But we finally made it.
I would like to thank to Aeroklub Chotěboř for hosting the event, to all the Staff making very good job (again), to Jury for effective and supportive cooperation, Judges for their endurance and focus and finally to pilots for awesome flying, support and cooperation.

Organizer, partners and Aeroclub of Czech Republic consider the Championship as very successful with lot of positive outcome in relations with region of Chotěboř, self-governing region and other official bodies.

Vladimir Machula
26th October 2017
Prague, Czech Republic