



## Jury President's Report for the 14<sup>th</sup> FAI World Advanced Aerobatic Championships

29<sup>th</sup> to 5<sup>th</sup> August 2021, Torun, Poland

**Pierre Varloteaux (FAI), Jury President**

Philippe Kùchler (FAI - Remote) and Tamás Ábrányi (FAI)

### Overall

35 pilots from 9 nations have participated in the 14th World Advanced Aerobatic Championships.

The contest was perfectly conducted by the Polish organising team. Due to the number of participants (usually around 50+) in a particular difficult situation (COVID, postpone of dates, etc), the good weather and the excellent job of the Contest Director / Flight Director / Organising Team / Chief-Judge, the contest has ended 2 days before the scheduled date (5th of August instead of the 7th).

### Results

#### Results: Overall Results

WAAC 2021, TORUŃ, 29.07-07.08.2021

Rank	Team	M/F Pilot	Aeroplane	Registration	Fr/Known	F/Unk #1	F/Unk #2	F/Unk #3	Totals	O/all %
1	FAS	M Dmitry SAMOKHVALOV	Sukhoi 31MX	RA-2479G	2631,74	2368,16	2815,42	3024,17	10839,50	77,647
2	GER	M Oliver BAX	Extra 330SC	D-EABX	2686,40	2305,86	2725,12	2942,32	10659,71	76,359
3	FRA	M Robin PICARD	Extra 330SC	F-HODV	2652,40	2269,40	2733,70	2961,30	10616,80	76,052



## Team Results: Overall

WAAC 2021, TORUŃ, 29.07-07.08.2021

### Consolidated Results

1	FAS	Aeroplane	Registration	Fr/Known	F/Unk #1	F/Unk #2	F/Unk #3	Totals	O/all %
FAS	M Dmitry SAMOKHVALOV	Sukhoi 31MX	RA-2479G	2631,74	2368,16	2815,42	3024,17	10 839	0 077
FAS	M Konstantin BOROVIK	Sukhoi 31MX	RA-2479G	2616,51	2237,42	2707,64	2867,19	10 429	0 074
FAS	M Vasily PLOTNIKOV	Extra 330SC	RA-2136G	2711,95	2321,57	2737,56	2581,11	10 352	0 074
								<b>31 620</b>	<b>0 076</b>
2	France								
FRA	M Robin PICARD	Extra 330SC	F-HODV	2652,40	2269,40	2733,70	2961,30	10 617	0 076
FRA	M Gregory FROMONT	CAP 232	F-HKIF	2450,96	2326,86	2793,69	2938,02	10 510	0 075
FRA	M Vincent ANDRE	Extra 330SC	F-HODV	2681,88	2223,29	2714,29	2858,44	10 478	0 075
								<b>31 604</b>	<b>0 075</b>
3	Romania								
ROM	M Alexandru EPARU	Extra 330SC	YR-EXA	2626,61	2280,63	2607,86	2753,55	10 269	0 073
ROM	M Vlad-Alexandru POPESCU	Extra 330SC	YR-EXA	2451,09	2146,34	2669,92	2828,52	10 096	0 072
ROM	M George-Florin ROTARU	Extra 330SC	YR-EXB	2479,94	2168,85	2292,22	2874,44	9 815	0 070
								<b>30 180</b>	<b>0 072</b>



All Results were validated after a 2 hours period for the protests and are definitive. Full results are available at: [https://www.civa-results.com/2021/WAAC\\_2021/indexpage.htm](https://www.civa-results.com/2021/WAAC_2021/indexpage.htm)



## Key points

### **Postpones:**

Initially planned in Czech Republic (Hosin) from 15th to 23th of July, and then - due to unsolved problems between the CZR NAC and the CZR Organisation, in Torun, Poland, at the same dates, the 14th WAAC were postponed to comply with the FAI rule 4.2 (30 days between the notification to NAC and the Opening of the contest) to the 29th of July - 7th of August.

### **Jury:**

The International Jury members selected at the 2019 CIVA Plenary Conference for WAAC 2020 was postponed for 2021. The elected President, Philippe K  chler, gave his position to Pierre Varloteaux (elected member): due to a change of dates for WAAC 2021, Philippe K  chler was at the same time Chief-judge for WGAC / WAGAC in Leszno, Poland.

The President was on site during all the contest, Philippe K  chler and Tam  s   br  nyi were available on the phone, as decided by the Civa Bureau.

### **Panel of Judges:**

Due to several withdrawals (4 judges / 7, plus assistants withdrawals) from the initial board of Judges selected for 2020, the Judging Committee had to set a new board of judges. The minimum number of judges (7, see *Code 6 - 1.3.2.1*) was not reached, and a waiver had to be sent to the CIVA Bureau by the organisation for a panel of 6 judges.



On site, one assistant was missing. The President of the Jury gave the position to Madelyne Delcroix, who was on site for 4 days, with the duty to train a polish assistant for the remaining days.

### **Registrations:**

The registration of one pilot (GBR) was examined by the Rules Committee after the publication online. The President of the Jury was warned that she could only fly as H/C, which she didn't accept. Her entry fee was refunded by the organisation. 35 pilots from 9 nations were registered and have participated.

### First day briefings:

The 29th of July, at 5:00 pm, a judge's briefing was conducted by the CJ (Jérôme Houdier), with a questionnaire and informal discussions about the judging rules. The briefing was supervised by the President of the Jury. The judges and assistants declaration of ethical behaviour was signed.

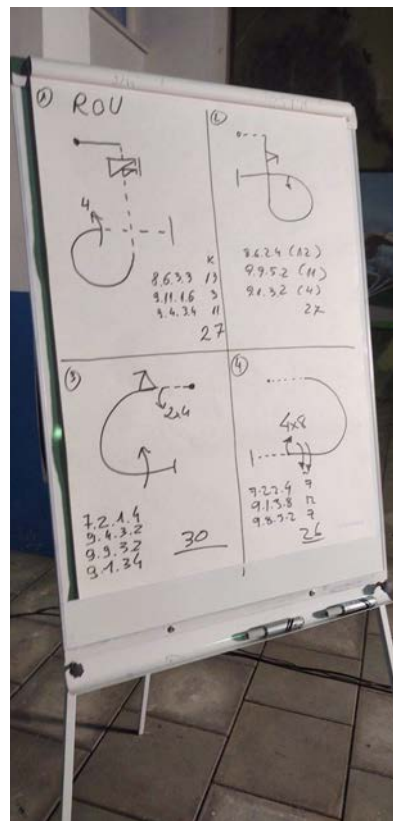
In the evening (7:00 pm), a briefing was organised with the Contest Director, the Flight Director, The Chief-Judge and the President of the Jury.



At 8:00 pm, the general briefing was perfectly conducted by the Contest Director.

The first drawing of lots was supervised by the President of the Jury. With 35 pilots, the composition of the groups was:

- Group A: 9 pilots
- Group B: 9 pilots
- Group C: 9 pilots
- Group D: 8 pilots





### **Opening ceremony:**

The opening ceremony was very brief, in an acceptable standard. The 14th FAI WAAC were opened by the President of the Jury, as FAI representative, Friday the 30th of July at 5:45 pm.

### **Flights order / Shared aircraft:**

The initial flights order, and the ones after were rearranged by the President of the Jury with:

- 2 aircrafts between two shared aircraft
- By moving down the first pilot and up the second one

### **Warm-up pilot:**

Only one warm-up pilot was selected, due to lack of candidates. The warm-up pilot was Mikhaïl Mamistov (RUS), who performed his task perfectly, in good cooperation with the CJ.



### Conduct of flights - Flights:

Day	Date	Prog#	Pilots to fly	Groups	Remarks
#0	29th JUL 2021	-	-	-	Initial drawing of lots (DOL) Drawing of figures prog #2
#1	30th JUL 2021	#1	18	A/B	Opening ceremony 5:00 pm Proposals prog#2 published at 8:00 pm
#2	31st JUL 2021	#1	17	C/D	8:15 am: briefing + DOL flight order prog #2 Drawing of figures for prog #3 12:00 pm: Deadline choice proposals prog #2 Provisional results prog #1: 3:10 pm Final results prog #1: 17:10 pm
#3	1st AUG 2021	#2	24	B/C/D	Rain after pilot #24 Proposals prog #3 published at 6:00 pm
#4	2nd AUG 2021	#2	11	D/A	No flight in the morning (weather) Briefing 12:00 am, DOL flights order prog #3 Deadline choice proposals prog #3: 5:00 pm Drawing of figures for prog #4: 5:00 pm Provisional results prog #2: 6:15 pm Final results prog #2: 8:15 pm
#5	3rd AUG 2021	#3	35	C/D/A/B	Proposals prog #4 published at 10:10 am DOL flights order prog #4 at 12:00 am Deadline choice proposals prog #4: 7:00 pm Provisional results prog #3: 7:00 pm Final results prog #3: 9:00 pm
#6	4th AUG 2021	#4	17	D/A	1st flight 10:10 am (24h rule) Bad weather after group D until 6:00 pm Group A: 6:20 to 7:40 pm
#7	5th AUG 2021	#4	18	B/C	Low clouds after 5th flight, until 11:00 am End of flights: 3:00 pm Provisional results prog #4: 4:10 pm Final results prog #4: 6:10 pm Closing ceremony: 7:00 pm
#8	6th AUG 2021	-	-	-	Very bad weather
#9	7th AUG 2021	-	-	-	-
#10	8th AUG 2021	-	-	-	Last airport transfers from Torun to Warsaw airport (for those who wanted to stay)

### Conduct of flights - Official wind:

The wind had been regularly checked with an aircraft of the organisation. No balloons or drones were available on site. The jury President decided that the proposed solution was acceptable (Garmin 1000). He flew 2 times in the "weather check" aircraft. Procedures were:

- 300m, with a stabilisation of the aircraft during 2/3 minutes on the main axis for the system to calculate the wind;
- 600m, with a stabilisation of the aircraft during 2/3 minutes on the main axis for the system to calculate the wind;
- Cloud base check.

The official wind was always decided in cooperation with the President of the Jury and the CJ. The information of official wind were:

- Announced via WhatsApp (WAAC 2021 group);
- During the briefing;
- On the flight line info board, with all other requested informations.



### Conduct of flights - Proposals for FU:

All proposals for the Free Unknown (Prog # 2, 3, 4) had to be sended in a reasonable time after drawing the figures. The 24h rule (time between the publishing of the set of proposals and the flight) was always respected, as was the 12h rule between the choice of the sequence and the flight.

For Prog #2, 4 proposals were initially rejected (One was handwritten, and the others with problems of Letters for the references of the figures). The President of the jury decided to give an additional delay to permit correction on the rejected proposals. All proposals accepted after that, and all subsequent proposals of all Free Unknown after.

### Conduct of flights - Protests:

3 protests were handed over to the Jury.

#	Date	Pilot	Reason	Verdict
1	31 JUL 21	Oliver Bax (GER)	One PZ	Rejected Code 6.4.4.2.2
2	1 AUG 21	Jaromir Cihak (CZR)	Sure to have performed the opposite rotations	Rejected Video reviewed with the pilot, rotations performed in the same direction
3	5 AUG 2021	Robert Kowalik	CHZ (stop in a ¼ roll)	Rejected Video reviewed with the pilot, one stop in the ¼ roll



### Video recording:

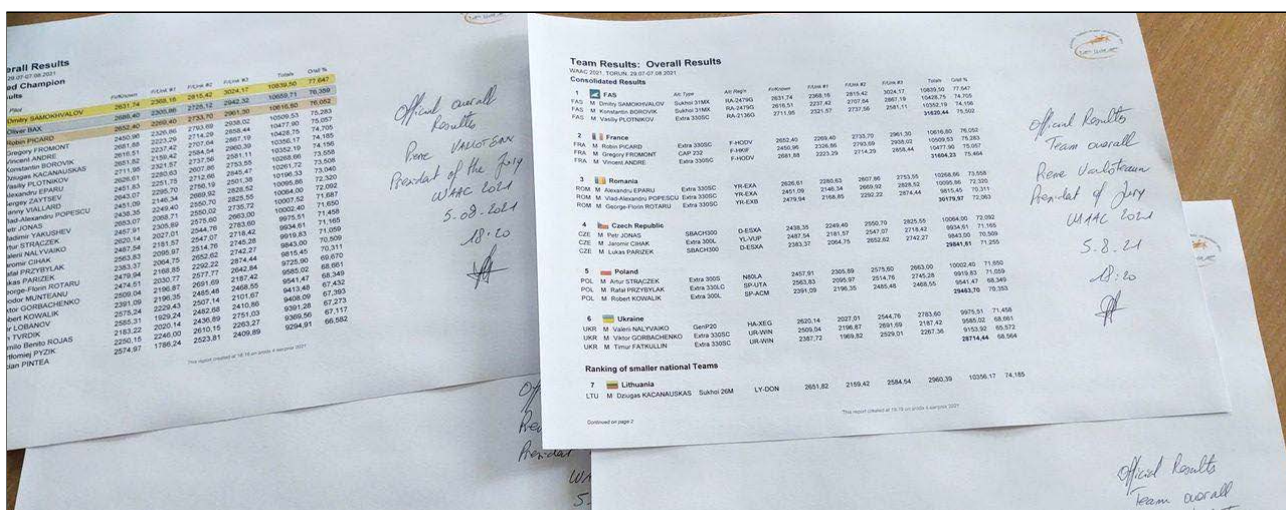
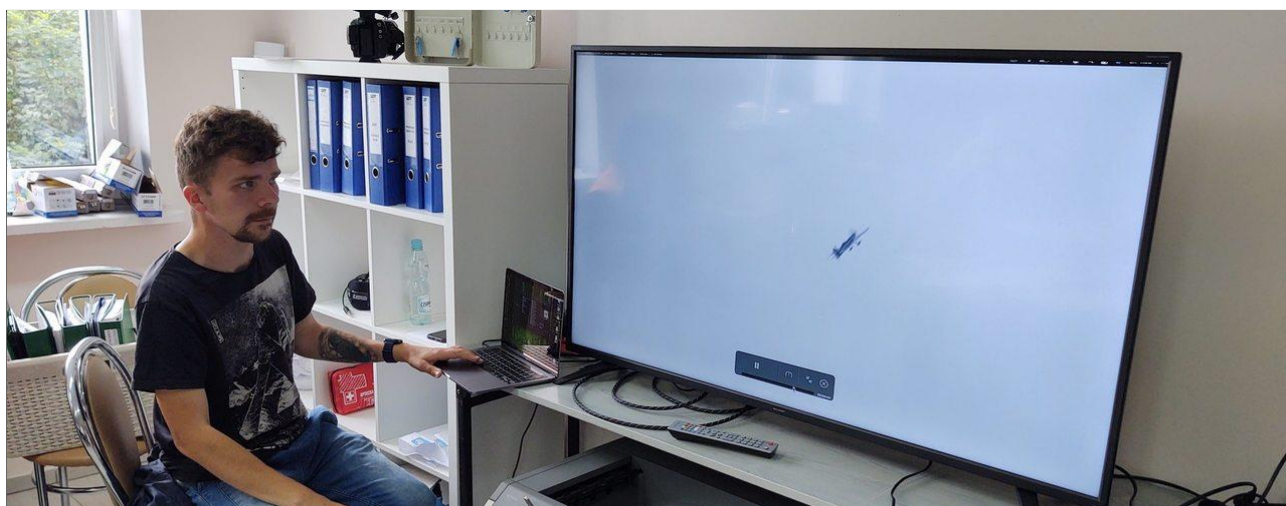
The video recording of all flights was to a normal and acceptable standard. No special remarks or complaints were pushed to the jury by the CJ (review of flights).

### Official communications:

By walkie-talkies, WhatsApp, Phone and VHF. No specific remarks, this worked well and without significant problems.

### Judge paperwork, scores entry, results publication and website management:

All these duties were handled efficiently. But sometimes, the published results were available only 2-3 hours after the pilot's flight. This can be easily corrected by relocating the "note-entry station" at the judge position, with a 4G connexion and 2 persons at the scoring office: one on site, the other one at the scoring office. For further information, see with Jérôme Houdier, CJ.





### Closing ceremony:

The closing ceremony was conducted 2 days before the scheduled day, in accordance of the 2 remoted Jury Members and the CIVA Bureau, for the following reasons:

- End of the 4 programmes;
- Weather forecasts;
- Necessity to have pilots on site, some of them would have probably left the airfield before if the original scheduled date was maintained.

The quality of the closing ceremony was of a very good standard:

- Friendly and sporting event;
- All medals, diploma, trophies have been distributed in a "FAI standard" way;
- All flags and anthems availables and correctly raised / played.





The President of the Jury, as Chairman of the JC, awarded the FAI judge lapel pin to Mr. Eladi Lozano (ESP).

The official closing of the championship was announced by the President of the Jury, as FAI representative, Thursday 6th of August, at 8:00 pm.

### **Conclusion:**

In a particular difficult situation, the Polish organisation succeeded in organising and conducting a great contest. The high efficiency of the Contest Director, the Flight Director and all the volunteers of the AEROKLUB POMORSKI - TORUN, and the Chief-Judge / Panel of judges should be emphasized, as it should be for the sportsmanship of pilots and team members. No safety issue has been encountered.

All briefings, flights and ceremonies were conducted in accordance with the FAI standards and the CIVA rules.

Pierre Varloteaux  
*President of the Jury, 14th WAAC, Torun, Poland*



*Reviewed by Philippe K  chler (Jury - Remote) and Tam  s   br  nyi (Jury - Remote)*