

FAI Jury President Report

To be sent as soon as possible after the contest to: delor.bruno@gmail.com

Drone Racing World Cup event name	2022 Drone Racing World Cup Hungary
Location (City & country)	Zalaegerszeg
Date	16-18th September, 2022
Entry fee amount	NO entry fee

FAI Jury members <i>(Precise for each Jury member full name, nationality and e-mail address)</i>	1- Peter BARSONY, Hungarian, pbarsony@droneracinghungary.com (president) 2- Istvan KOVACS, Hungarian, istvan@webinform.hu 3- Mate BLAHUNKA, Hungarian, blahunkamate@gmail.com (competitor) or if involved: 4- Roland RONTÓ, Hungarian, rortoroland95@gmail.com (competitor)
Contest Director <i>(Precise full name, nationality and e-mail address)</i>	Kristof CSAJTAI, Hungarian, csaitai.kristof@gmail.com
Starter <i>(Precise full name, nationality and e-mail address)</i>	Tamas BAKONYI, Hungarian, tamas.bakonyi@outlook.com
Judges <i>(Precise for each judge full name, nationality and e-mail address + Mention)</i>	- Oszkar BABICS, Hungarian, babics.oszkar@gmail.com - Csaba FARKAS, Hungarian, farkas.csaba.1988@gmail.com - Laszlo KOKUTI, Hungarian, kokuti@gmail.com - Szabolcs KIRALY, Hungarian, kiralyszabi@gmail.com

Total number of competitors	51 competitors
------------------------------------	----------------

Processing of the model	<table style="margin: auto;"> <tr> <td style="border: 1px solid black; padding: 2px;">YES</td> <td style="border: 1px solid black; padding: 2px; text-align: center;">X</td> <td style="border: 1px solid black; padding: 2px;">NO</td> <td style="border: 1px solid black; width: 20px; height: 20px;"></td> </tr> </table> <p>If yes, mention which specifications have been checked and how each registered model has been marked:</p> <ol style="list-style-type: none"> 1. Failsafe test 2. video transmitter output 3. battery (25,5 V max for 6S) 4. prop size (not more than 6") 5. size (330mm between axes) 6. build quality (safe to fly) <p>Models processed were marked with permanent marker on the bottom plate.</p>	YES	X	NO	
YES	X	NO			

Electronic timing system	<table style="margin: auto;"> <tr> <td style="border: 1px solid black; padding: 2px;">YES</td> <td style="border: 1px solid black; padding: 2px; text-align: center;">X</td> <td style="border: 1px solid black; padding: 2px;">NO</td> <td style="border: 1px solid black; width: 20px; height: 20px;"></td> </tr> </table> <p>If yes, precise reference of the system used:</p> <p>KTS – Kristof Timing System</p> <p>NFC based technology with tags on model. Tags were provided to competitors, replaced if needed.</p>	YES	X	NO	
YES	X	NO			

LED light unit requested on models	<table style="margin: auto;"> <tr> <td style="border: 1px solid black; padding: 2px;">YES</td> <td style="border: 1px solid black; width: 20px; height: 20px;"></td> <td style="border: 1px solid black; padding: 2px;">NO</td> <td style="border: 1px solid black; padding: 2px; text-align: center;">X</td> </tr> </table>	YES		NO	X
YES		NO	X		



Qualification stage	<table border="1" style="width: 100%;"> <tr> <td style="width: 50%; text-align: center;">Number of qualifying rounds</td> <td style="width: 5%; text-align: center;">8</td> <td style="width: 50%; text-align: center;">Number of pilots per group</td> <td style="width: 5%; text-align: center;">4</td> </tr> </table> <p>Precise the qualification method (<i>Fastest time to complete a required number of laps, average of the 3 best times to perform a lap, ...</i>):</p> <p>Qualification based on fastest time to complete 3 laps. Due to number of participants 13 groups, with group 13 always only having 3 person flying.</p>	Number of qualifying rounds	8	Number of pilots per group	4				
Number of qualifying rounds	8	Number of pilots per group	4						
Elimination stage	<table border="1" style="width: 100%;"> <tr> <td style="width: 50%; text-align: center;">Number of competitors selected from qualification</td> <td style="width: 5%; text-align: center;">32</td> <td style="width: 50%; text-align: center;">Number of pilots per group</td> <td style="width: 5%; text-align: center;">4</td> </tr> </table> <p>Double elimination optional sequence applied:</p> <table border="1" style="width: 100%;"> <tr> <td style="width: 50%; text-align: center;">YES</td> <td style="width: 5%; text-align: center;">X</td> <td style="width: 50%; text-align: center;">NO</td> <td style="width: 5%;"></td> </tr> </table>	Number of competitors selected from qualification	32	Number of pilots per group	4	YES	X	NO	
Number of competitors selected from qualification	32	Number of pilots per group	4						
YES	X	NO							
Additional rounds optional sequence applied	<table border="1" style="width: 100%;"> <tr> <td style="width: 50%; text-align: center;">YES</td> <td style="width: 5%;"></td> <td style="width: 50%; text-align: center;">NO</td> <td style="width: 5%; text-align: center;">X</td> </tr> </table> <p>If yes, precise:</p> <table border="1" style="width: 100%;"> <tr> <td style="width: 50%; text-align: center;">Number of additional rounds flown</td> <td style="width: 5%;"></td> <td style="width: 50%; text-align: center;">Number of pilots per group</td> <td style="width: 5%;"></td> </tr> </table>	YES		NO	X	Number of additional rounds flown		Number of pilots per group	
YES		NO	X						
Number of additional rounds flown		Number of pilots per group							
Weather	Mostly rainy during all practice and majority of qualifying. Sunny during the elimination stage with moderate winds at occasions.								
Local rules or deviations from Sporting Code	<p>No local rules applied.</p> <p>Deviation from Sporting Code: The initial group formation for the first elimination stage was done according to the 2019 Sporting Code by mistake. The contracted time keeping system was checked to sporting code available on FAI website https://www.fai.org/sites/default/files/documents/sc4_vol_f9_dronesport_19.pdf Jury did not challenged the Annexes printed by time keeping provider. Thus it was used to control group formation instead of annex of the 2022 rule book. Alteration was noticed after the event, so it could not be remedied.</p>								
Unusual organisation occurrences <i>(withdrawal of a FAI judge, interruption of the event or delays, incident or accident,...)</i>	<p>Judges completed the 3 days with full presence. Jury was present the whole time.</p> <p>The event organizer postponed practice flights due to rain, but agreement between pilots was that they still want to fly, so the practice rounds started in rainy conditions, without any issues with short circuit or visibility problems.</p> <p>The event organizer thus allowed qualifying rounds to start in moderate rain. 5 rounds of qualifying went through with constant moderate/mild rain, 3 rounds with no rain in sunny weather. No issue was reported by pilots or highlighted by judges.</p> <p>Two occasion of battery fire was reported due to mid-air collisions. Batteries were put out by fire extinguisher. No injuries were reported.</p>								
Complaint <i>(mention number and reasons)</i>	No complaint arrived from pilots.								
Protest <i>(mention number and reasons)</i>	No protest was filed by pilots.								
Presence of public	<table border="1" style="width: 100%;"> <tr> <td style="width: 50%; text-align: center;">YES</td> <td style="width: 5%; text-align: center;">X</td> <td style="width: 50%; text-align: center;">NO</td> <td style="width: 5%;"></td> </tr> </table> <p>If yes, precise the estimated number of visitors per day:</p> <p>Visitors were present on raceday (Sunday). Approx visitor number: 600 pax.</p>	YES	X	NO					
YES	X	NO							
Media coverage	<table border="1" style="width: 100%;"> <tr> <td style="width: 50%; text-align: center;">YES</td> <td style="width: 5%; text-align: center;">X</td> <td style="width: 50%; text-align: center;">NO</td> <td style="width: 5%;"></td> </tr> </table>	YES	X	NO					
YES	X	NO							



If yes, precise medias present (local or national press, TV, ...):

Local and national TV, radio and sport portals had promoted the event mostly in the news sections.

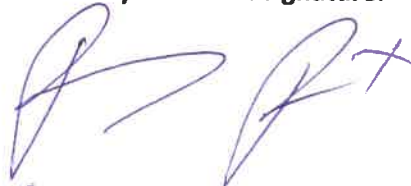
Full program was available via online stream (above 2 thousand views total).

Well know Formula-1 reporter was speaker for the raceday (last 3 rounds of qualifying and Double Elimination sequence and final).

Date:

17 October, 2022

FAI Jury President signature:



PETER BARSONY