



2017

FAI F2 European Championships for Control Line Model Aircraft

Békéscsaba - Hungary

FAI JURY REPORT

Contest Information

Two bulletins were published and emailed to the appropriate NACs. The Organisers also set up a website for information purposes.

A Management Meeting was held on the first day, the 5th of August, with the officials (FAI Jury and Judges) and the organiser (managers and CDs) for mutual knowledge, for undertaking improvement actions and for understanding the various tasks inside the organisation.

- The FAI Jury pointed out the status of the two official F2B Flying circles. The circles were grass and their surfaces were not to the expected standard. Despite the efforts made by the organizer, this issue didn't change from the previous 2013 Championships. In particular, the A flying circle status made it unusable.

An alternative solution was proposed to use the head of the airport runway. It was a concrete surface with two small triangles on the grass. This solution has been discussed at the Team Manager meeting.

- Due to the status of the F2B flying circles, it was decided to use only one circle instead of two with two panels of three judges (as normal) for four days, using the spare day, instead of three days, as previously planned. The competitors flew four qualification flights (as normal) and the ranking was defined summing the maximum score of each judge panel (as normal). The two panels of judges alternatively judged in the morning and in the afternoon of the four days.

The three senior fly-off flights were flown, as planned, on the fifth day of the championships. Two junior fly-off flights were flown late afternoon of the fourth day and the third one together with the third senior fly-off flight.

- For the three fly-off flights, the panel of judges will be only one but reduced to five without one of the two Polish judges; Marek LESZAK. CIAM have to take more care of the selection of the panel of judges to be included in the Bulletin 1 of the Championships.
- The FAI Jury clarified to the Judges and the CDs the sporting rules for managing any competitor complaints and protests.
- The FAI Jury suggested that the organisation anticipated the F2C senior final on early afternoon of the last day rather than in the late afternoon as usually planned. The F2C junior final followed it. The suggestion was in order to avoid any delay impact on the closing ceremony by a possible protest after the F2C final.

One Team Managers' meeting with officials and the organiser was held, on the second day, the 6th May.

- The FAI Jury discussed with the team managers about the alternative solution of the F2B circles. The Team Managers expressed strong concerns about the use of the Airport runway head due to the presence of the small grass triangles. As a consequence, they unanimously preferred to use the grass circle in the best condition.

The FAI Jury, after consultation, concurred with the position of the Team Managers and decided to hold the F2B championship only in the best circle on grass, the B circle. The Team Managers were informed that the F2B championship would have proceeded as decided at the Management Meeting (qualification flights in four days, two panels of judges, five judges for Fly-Offs, etc.). The majority of them agreed.

- The Team Managers were informed also about the other decisions and suggestions defined at the Management Meeting.

The information, emergency notices and results about the championships were displayed in a timely fashion on the boards at the main control building. The protest reports were displayed on the notice board at the main control building.

The web site of the Championships was implemented (<http://www.bumacofly.hu>) but the results were not published in real time. However, the results were published during the championships days in the “Cercle Modéliste du Bassin de Landres (CMBL)” facebook site. Everybody knows this site and could take the information about the championships.

The FAI Licenses of the competitors, Team Managers and the F2D Mechanics were properly checked and no issue has been found. The data provided by the FAI License database didn't include the birthday date of the requested person. Therefore, the age of the juniors couldn't be checked.

Entry

The entries were:

- 179 competitors in total (including 19 dedicated F2D mechanics) from 24 countries, 23 juniors from 11 countries
- F2A - 33 in total: 29 seniors & 4 juniors from 12 countries
- F2B - 46 in total: 38 seniors & 8 juniors from 16 countries
- F2C – 32 teams in total: 29 senior teams & 3 junior teams from 14 countries
- F2D - 49 in total: 41 seniors & 8 juniors from 15 countries

Accommodation & Food

The accommodation was a mix of hotels, apartments and camping. Some countries found it more convenient to rent a flat, or even a house, for all the team. The FAI Jury and Judges accommodation was in apartments (double occupation) in the city of Gyula. They were brand new and at high level of quality. The organisers provided the FAI Jury and judges with tickets to be used at defined restaurants for the breakfast, lunch and dinner during the championships days. Breakfast quality and choice was excellent, for dinner and lunch there was no menu choice but the quality of food was good. The transport of the officials to the flying site was provided using rented cars or the personal ones of the judges.

The main control building at the Békéscsaba airport provided all the necessary for meeting the organizer, the officials and for making Management and Team Manager meetings.

Close to the main control building, there were a food truck selling food and drinks of a good quality at reasonable prices throughout the day.

Flying Site

It was the same location of the 2013 F2 World Championships, the regional airport of Bekescsaba, some 10 kilometres from Gyula. This airport is home to full-size private aircraft, gliders, hang-gliders and other aircraft. The airport is very suitable to be F2 flying site; the F2A hard circle and training hard circles (for F2A and F2C) were part of the airport aprons in front of

the big hangar and the terminal building. The F2C hard circle was purpose built. Wide grass area is available for F2B and F2D circles and relevant training. No activity of the airport interfered with the F2 Championships activities.

F2A was located at the north eastern end of the site and was a bit far from the other three categories and from the car park. Close to this circle, there was a very large hangar used for the championships processing and as a working area and occasional shelter from the weather.

F2B had one official grass circle with a large practice area in the south west quadrant. The second official grass circle was unusable due to its surface full of ditches.

F2C used the permanent circle at the south east corner (and near the car park and entrance to the F2B, F2C, F2D area) as the official circle and had a practice circle immediately to the east of the main control building.

F2D had a large area for official and practice circles towards the north west of the site.

Main Control of the championships was in the airport's terminal. Where the activity of the FAI Jury, of the judges and of Championships administration was carried and where the Official and Team Manager meetings were performed. It was a very pleasant building with air-conditioning and a well-stocked refreshment area. Very useful internet free connection were available inside and just outside of the main control building and it was accessible by everybody

The Campsite. The camping at flying site was not allowed, but there was a Camping 2km from the flying site in a forest. Some campervans and one tent were allowed to stay at the flying site at the north of F2D area.

Model Processing

Processing tasks and preparation before the competition have been defined at the first meeting where officials and organizer convened. The processing required a heavy involvement of the Judges of the various classes. Mr Kramarenko provided his valuable work for verifying the engines.

For all classes, F2A, F2B, F2C and F2D: No problems were reported.

The activity was performed fluently, with no remarkable queues, and it was in advance of the planned time.

Processing during the competition was conducted with the specified equipment. All checked aircraft were within the rules specification.

Weather

The weather was sunshine throughout the Championships with very high temperature of a 42° Celsius the first two days and 37° Celsius average for the remaining days. The main problem was for the judges and helpers who had to work continuously under a burning sun and high temperature.

Competition

F2A Speed

The Contest Director was Mr Kántor Lajos helped by Mr Matthieu Perret and two helpers.

The flying order draw was made by the CD, supervised by one FAI Jury member.

The flying circle was protected with fences and there were no safety issues.

There was announcement of the competitor's speed at the end of his flight.

It was pleasing to see four junior entries and the European Junior Title can be awarded. One of them was a 12 year old boy who was awarded with a special diploma as the youngest junior of the championships.

F2B Aerobatics

The Contest Director was Mr Márkus János supported by two helpers.

Only one official circle (B) was used due to the bad surface conditions of the other official circle (A) that made it unusable.

The circle B surface was not quite up to the expected standard but was preferred by the Team Managers, at the Team Manager meeting, instead of the head of the airport runway proposed as an alternative solution (see the Team Manager meeting summary above).

The surface status issue of the F2B circles has been repeated from the 2010 and 2013 championships held here.

Training grass circles were available close to the official circle.

It was a very wide and pleasant area without turbulence.

All the four qualification flights were held in the B circle using the two judges panels for four days using the spare day.

The Panel of Judges was led by Mr Stefan Kraszewski.

The flying order draws were made by the head of judges with a FAI Jury member.

One helper and Mr Matthieu Perret made excellent job for the scoring administration.

8 juniors entered and the European Junior Title was awarded. The junior classified third from Ukraine was only 13 years old.

A debrief with the judges has been held by the FAI Jury for controlling possible bias and an analysis of the scores would have been performed after the championships.

F2C Team Race

The Contest Director was Mr Sander van der Meij.

The flying order draws were made by the Contest Director and a FAI Jury member.

The contest infrastructure was good and well prepared with well visible displays showing lap counters and warnings. Some improvements have been done about the PA system audio quality and about the colours of the coats to be worn by the competitor during the heats.

The panel of judges was composed of Robert Fitzgerald the 2016 World Champion, as head of judges, Mike Crossman and Attila Kasoly. They worked together for the first time and they progressively improved their cohesion during the course of the heats.

No protests were raised.

Two Preliminary Notifications for new World record claims were submitted to the FAI for:

100 laps – SURUGUE Pascal/SURUGUE Georges (FRA) – time: 3:06.00

200 laps -- SURUGUE Pascal/SURUGUE Georges (FRA) – time: 6:15.3

It was disappointing to see that there were only three junior teams and the European Junior Title cannot be awarded.

F2D Combat

The Circle Marshall was Mr Vernon Hunt.

The flying order draws were made by the Panel of Judges overseen by the one of the FAI Jury members.

The panel of judges with the support of the CM was a very experienced team. With the 6 young scores coming from Hungary, they worked very well and well integrated. The open and clear approach of judges and of their head, Ingemar Larsson, versus the competitors contributed to solve many issues before they could result in official protests.

In fact, only two protests were received; both denied.

Five fly-away occurred with two without engine shut-off. The two competitors were disqualified. The shut-off devices were randomly checked.

During round 1, a competitor damaged the model propeller and the engine started to vibrate. After a while the engine mount broke and also the safety wire and the engine went on a flight of its own outside the flying circle. The engine hit a car windscreen. The organiser contacted the owner of the car, he signed and stamped a report of the issue and no further actions were required to him.

During a heat at round 2, the two models crashed and flew inside the circle without control. The CM Mr Vernon Hunt, who was controlling the heat in the centre of the circle (as required), was hit by one model which injured him at the right arm and side. At once an ambulance was called which brought him at the hospital where he was treated for alleviating the injury and twenty stitches were applied for closing the two cuts on the arm. After about four hours, he came back to the flying site bandaged and with the prescription of a total rest.

Mr Vernon Hunt was substituted by Mr Pavol Barabric who worked as a judge and he was substituted, as a judge, by Igor Milenin from Ukraine.

It must be noted that the winner of this class was a junior competitor who became both Senior and Junior European Champion.

FAI Jury

The FAI Jury was composed of Mr Jean Paul Perret (FRA), Mr Hans Visser (NED) and Mr Massimo Semoli (SUI) as Jury President. There was common information flow and shared tasks with a good integration and harmony thanks also to the very good co-operation provided by the CDs and the Judge Panels with the relevant Heads of each class. That allows to achieve a good management survey of the championships.

Protests

There were 2 protests all in F2D. They were denied by the FAI Jury.

For each protest, the facts were thoroughly established before performing the analysis. All the Jury decisions were unanimous. The necessary freedom was given to the CDs and the Judges for managing the complaints.

Ceremonies

The opening ceremony was held on the evening of Sunday 6th August on the large hard-standing to the east of the main control building. It was without any presence of local authorities, only the organizer and the FAI Jury President made a speech. The teams paraded to the area. The FAI anthem was played, the FAI flag raised and the FAI Jury President opened the Championships. During this ceremony, there was the price giving for the 10th Carpathia Cup held just before the championships.

The flags of the competing nations were erected around the F2C circle.

The prize-giving and closing ceremony took at the same place of the opening ceremony.

The closing ceremony was good and pleasant but without the presence of local authorities.

The organiser asked for a special display of all the juniors with their country flags in front of the FAI flag. A special diploma was given to the youngest junior (12 years old from Bulgaria flying F2A) and to the most competitive athlete (a Bulgarian junior girl competing in both F2B and F2C classes).

Mr Vernon Hunt, CM of the F2D class, injured by a model during the competition, was called in front of the FAI flag for a deserved applause of the attendances.

The FAI Jury and Judges presented the 1st, 2nd & 3rd placed winners of the various classes with the FAI medals, FAI diplomas and Championship trophies. The prize-giving podium was prepared in front of the flag-poles. The FAI Jury President closed the Championships before the FAI anthem was played and the FAI flag was lowered.

The banquet took place at the restaurant in Guyla. Each team and officials had assigned a table and the food was served by waiters. The atmosphere was warm and pleasant.

The officials received a gift from the organizer.

Results

Full results were available on the Championships website and hard copies were available to the Team Managers.

Each day raw results should be checked by the contest directors or the chief of judges before they are signed by the FAI Jury and circulate to the Team Managers.

The FAI licences and national flags were available for collection. A full set of results is appended to this report.

Trophies

F2B Individual

FAI Championnat d'Europe Trophy was awarded to Igor Burger (Slovakia)

F2D Individual

Challenge Trophy was awarded to Roja Ignatio (Spain)

F2B Team

The Luciano Compostella trophy was awarded to Ukraine.

The FAI Jury noticed that new Trophies for the F2C class, both Individual and Team, could be offered.

Comments

The flying site is excellent for holding F2 championships with good infrastructures supporting efficiently both the competitions in all classes and the involvement of the spectators.

The organizer manager, Mr Ferenc Orvos worked hardy and improved the championships compared to the ones held in 2013 with the exception of F2B circles.

In fact, despite his efforts the F2B circle surfaces were again not at the quality level required for the F2B championship. This issue created some tensions inside the F2B competitors and forced to find a compromise solution to use four days, instead of three, and to perform the four qualification flights only on one circle of grass; the one in the best condition. The Team Managers accepted this solution during the Team Manager Meeting.

The personnel involved was sufficient regarding the officials. Young helpers were recruited from the Hungarian "Student Labor exchange" organisation and they worked well with a professional and dedicated approach.

The availability of the airport Main Building was good for the management of the championships with the excellent support of Mrs Rettig for the administration activity and of Mr Matthieu Perret for the competition supporting activity.

The organization constantly provided water, drinks and fruits to the officials and helpers. This contributed to mitigate the high temperature that seared the championships.

Conclusions

Despite the problems outlined earlier, as a result, the Championships was good and carried out in a good global atmosphere.

Very few official protests were raised. They prove a good cooperation and fairness of Judges, helpers, organiser and competitors.

Many thanks to the Jury, judges and helpers who worked in a very hard condition due to the high temperature.

Improvements have been done but the lesson, about the F2B flying circles, from the 2013 Championships was not learnt and this is the main deficiency. The others are minor.

TOP

- The regional airport of Békéscsaba is an excellent flying site for hosting F2 Championships
- The airport main building is a good headquarter with internet connection available for everybody
- Excellent lodging for the officials
- Constant provision and availability of drinks, water and fruits for the FAI Jury, Judges and helpers
- Very good co-operation between FAI Jury, Judges, organiser and helpers

To be noted: It was a pleasant surprise when the organiser invited a group of youngsters coming from a nearby orphanage "SOS children Village". They enjoyed some hours visiting the championships and the airport.

LOW

- Again the F2B flying circles with surfaces not adequate to the necessity. This issue was repeated from the last F2 European Championships held here and this caused tensions within the F2B competitors.
- Championships website was not updated with the results in live during the championships.
- No local authorities were present at the opening and closing ceremony.

The FAI Jury

Mr Massimo Semoli - President

Mr Jean Paul Perret

Mr Hans Visser

Massimo Semoli 17 Oct 2017

Jean Paul Perret

Hans Visser

F2A - SPEED

Place	NAME Surname	Nation	Flight 1 (km/h)	Flight 2 (km/h)	Flight 3 (km/h)	Flight 4 (km/h)	Result (km/h)
1	GROSSI Luca	ITA	0,0	301,1	298,8	0,0	301,1
2	SZVACSEK Ferenc	HUN	301,1	0,0	297,4	277,6	301,1
3	OSOVYK Oleksandr	UKR	297,3	296,3	298,1	300,5	300,5
4	EMELYANOV Gennady	RUS	295,0	300,3	295,6	295,2	300,3
5	HALMAN Peter	GBR	297,7	293,9	298,8	0,0	298,8
6	KALININ Andrey	RUS	297,5	298,4	295,3	294,6	298,4
7	EISNER Paul	GBR	297,8	298,0	297,4	0,0	298,0
8	REDIUK Illia	UKR	294,3	298,0	0,0	0,0	298,0
9	ELEKES Imre	HUN	296,4	296,4	297,6	0,0	297,6
10	BYELIKOV Valerii	UKR	295,4	296,6	295,6	0,0	296,6
11	ESSELAAR Han	NED	291,8	0,0	0,0	0,0	291,8
12	TOMELLERI Sergio	ITA	0,0	276,9	288,1	291,4	291,4
13	CSOMA Gyorgy	HUN	290,9	286,0	269,5	288,3	290,9
14	STARNJESUND Per	SWE	0,0	268,6	286,7	290,7	290,7
15	AUBE Jean-Marc	FRA	288,7	289,7	0,0	286,1	289,7
16	DUDAREV Stanislav	RUS	0,0	0,0	289,5	286,2	289,5
17	ROSTISLAVOV Anthony	FRA	0,0	289,0	0,0	0,0	289,0
18	EMELYANOV Alexey	RUS	0,0	284,6	288,8	288,7	288,8
19	PRAUS Pawel	POL	287,1	260,7	0,0	0,0	287,1
20	POPOV Ivo	AUT	287,0	270,4	0,0	0,0	287,0
21	METKEMEIJER Rob	NED	280,6	0,0	282,2	235,3	282,2
22	HOLECZEK Robert	POL	269,2	266,2	0,0	281,7	281,7
23	MARKSTEINER Maximilian	AUT	0,0	276,7	261,1	280,9	280,9
24	MIS Artur	POL	268,8	0,0	263,2	277,8	277,8
25	BIRNSTEIN Rene	GER	0,0	277,1	262,0	0,0	277,1
26	PIRAZOLLI Ivo	ITA	0,0	0,0	277,1	0,0	277,1
27	GUSTAFSSON Jan	SWE	0,0	0,0	250,2	274,7	274,7
28	MARKSTEINER Franz	AUT	0,0	0,0	0,0	270,7	270,7
29	DONCHEV Sedef	BUL	0,0	0,0	0,0	233,8	233,8
30	WALANIA Kacper	POL	0,0	0,0	0,0	232,4	232,4
31	STOJAN Yosifov	BUL	157,8	0,0	157,1	0,0	157,8
32	GIJSBERTSEN Bert	NED	0,0	0,0	0,0	0,0	0,0

MASSIMO SEKOLI
FAI JURY PRESIDENT



JERRY PAUPERET
JURY MEMBER



Hans Visser
Member



F2A Team Classification

Place	Country	First pilot	Second pilot	Third pilot	Fourth pilot	Total
1	Ukraine	300,5	298,0	296,6		895,1
2	Hungary	301,1	297,6	290,9		889,6
3	Russia	300,3	298,4	289,5	288,8	888,2
4	Italy	301,1	291,4	277,1		869,6
5	Poland	287,1	281,7	277,8	232,4	846,6
6	Austria	287,0	280,9	270,7		838,6
7	United Kingdom	298,8	298,0			596,8
8	France	289,7	289,0			578,7
9	Netherlands	291,8	282,2	0,0		574,0
10	Sweden	290,7	274,7			565,4
11	Bulgaria	233,8	157,8			391,6
12	Germany	277,1				277,1

F2A Junior Classification

Place	Name	Country	First flight	Second flight	Third Flight	Fourth flight	Best
1	REDIUK Iliia	UKR	294,3	298,0	0,0	0,0	298,0
2	EMEL'YANOV Alexey	RUS	0,0	284,6	288,8	288,7	288,8
3	WALANIA Kacper	POL	0,0	0,0	0,0	232,4	232,4
4	STOJAN Yosifov	BUL	157,8	0,0	157,1	0,0	157,8

MASSIMO SENCI

F2A JURY PRESIDENT

Massimo Senci

FRANCOU PERET

MEMBER

Franco Peret

HANS VOSSEN

MEMBER

Hans Vossen

Place	N°	NAME Surname	Nation	Panel A				Panel B			
				Flight 1	Flight 2	Flight 3	Flight 4	Flight 1	Flight 2	Flight 3	Flight 4
1	B31	BURGER Igor	SVK	1073,03	1112,13	1087,20	1089,86	2201,99			
2	B17	VALLIERA Marco	ITA	1083,80	1066,63	1076,13	1091,36	2175,16			
3	B05	KRAVCIK Zbynek	CZE	1069,70	1061,80	1086,26	1069,80	2155,96			
4	B23	BORZECKI Kristian	POL	961,63	1025,96	1005,10	1058,70	2084,66			
5	B03	VEJMOLA Jiri	CZE	1023,40	1070,20	1068,26	1057,50	2128,46			
6	B39	YATSENKO Andrii	UKR	1038,13	1071,10	1063,53	1056,73	2111,86			
7	B40	SOLOMIANIKOV Sergii	UKR	1047,50	1063,00	1058,86	1033,06	2141,62			
8	B27	YAKOVLEV Evgeny	RUS	1064,23	1049,63	1039,70	1042,56	2106,79			
9	B28	GARFUDINOV Albert	RUS	1068,83	1074,83	1049,03	1062,96	2137,79			
10	B07	GAUTHIER Alexandre	FRA	1031,03	1040,36	1033,76	1028,56	2074,12			
11	B16	MAGGI Alberto	ITA	1018,13	1022,40	1013,13	1008,83	2035,53			
12	B29	SALENEK Viktor	RUS	1038,53	1018,53	1032,96	1029,26	2071,49			
13	B06	CHAPOULAUD Nicolas	FRA	1017,36	1012,56	939,40	1027,46	2044,82			
14	B41	YATSENKO Yuri	UKR	998,63	1035,20	1047,60	991,96	2082,80			
15	B08	GAUTHIER Philippe	FRA	1019,60	1006,33	1001,40	1016,06	2035,66			
16	B11	WADLE Frank	GER	1011,23	999,50	1001,80	1013,40	2024,63			
17	B42	LEONIDOV Mykyta	JECH	962,93	1028,40	994,86	923,40	2023,26			
18	B15	FIUSSELLO Mauro	ITA	999,16	992,96	1011,50	1023,33	2022,49			
19	B25	KUBIK Sylwester	POL	1011,90	974,40	979,93	991,26	2003,16			
20	B13	MOROTZ Attila	HUN	984,40	1006,06	961,96	998,33	2002,39			
21	B47	KOPRIVA Jan	CZE	616,90	1013,00	980,66	969,56	1993,56			
22	B21	DE JONG Henk	NED	1016,66	0,00	975,36	954,90	1992,02			
23	B04	MEISL Kamil	CZE	1014,30	1026,23	950,43	963,70	1989,93			
24	B43	KUCHER Mykola	UKR	969,70	964,30	1000,93	1008,03	1977,73			
25	B46	ROBINSON Barry	GBR	960,10	1010,06	961,70	930,90	1961,76			
26	B30	FOKIN Yaroslav	RUS	994,00	994,86	885,36	946,93	1941,79			
27	B10	VOCHEZER Jan	GER	997,06	994,46	874,50	941,80	1938,86			
28	B12	TOKAI Tamas	HUN	998,40	1004,10	932,20	932,86	1936,96			
29	B45	CHERRY Roy	GBR	950,46	993,66	932,76	937,93	1931,59			
30	B24	DZIUBA Pavel	POL	932,46	972,46	941,93	924,50	1914,39			
31	B44	WILLIAMS Mark	GBR	943,56	949,80	962,16	937,63	1911,96			
32	B33	SIVAK Lubomir	SVK	872,56	978,66	903,86	931,36	1910,02			
33	B14	SIPOS Robert	HUN	1020,53	1007,70	863,66	823,36	1874,19			
34	B37	GERMANN Peter	SUI	858,50	991,73	861,00	861,93	1853,66			
35	B35	DOLOBAC Patrik	SVK	878,86	908,16	932,46	878,86	1840,62			
36	B22	ANKER Bram	NED	975,46	945,50	827,73	861,90	1827,36			
37	B09	MORBITZER Dietmar	GER	845,16	939,36	873,40	853,43	1816,56			
38	B02	PAVLOVA Nikol	BUL	976,40	971,03	785,36	823,06	1799,46			
39	B48	MALISHEV Victor	ISR	890,86	920,26	862,86	855,63	1783,22			
40	B18	ALGIMANTAS Vasiliausk	LTU	937,13	946,63	816,10	799,66	1762,73			
41	B34	GASPAR JAKUB	SVK	869,16	845,26	796,40	845,63	1714,79			
42	B38	HOFACKER Peter	SUI	735,80	852,90	795,90	792,60	1646,80			
43	B20	PILKIONIS Vitalius	LTU	828,63	0,00	720,23	759,23	1587,76			
44	B26	RAKOWSKI Marek	POL	773,60	749,03	803,43	784,96	1577,03			
45	B01	MARGAROV Angel	BUL	817,63	768,20	671,23	713,23	1530,86			
46	B19	VIDIMANTAS Vaskis	LTU	754,56	793,23	706,90	730,33	1523,56			

Fly-Off 1	Fly Off 2	Fly Off 3	Result
1103,44	1104,06	1076,14	2207,60
1066,68	1089,72	1087,76	2157,48
1074,72	1032,66	1088,54	2143,26
1053,94	1080,02	1019,96	2113,96
1060,54	1048,06	1053,08	2113,62
1042,76	1049,96	1061,74	2111,70
1049,84	1081,82	1056,62	2108,24
1048,67	1050,12	1042,94	2086,79
1053,36	1042,32	1028,38	2095,68
1036,52	1011,40	1053,16	2089,68
1033,16	1039,62	980,56	2072,68
1034,74	1036,90	1011,22	2071,84
1028,94	1030,76	1005,24	2059,70
1029,32	1011,86	1002,14	2041,18
1011,42	1003,32	1012,68	2024,10

2nd 972,18 970,42 954,58 1942,60

3rd 947,86 842,38 989,06 1916,92

1st 988,82 982,68 980,86 1979,68

MASSIVE SEMU
FAE Jury President
Jean Paul PERCEZ
Member
infu...

Hans Visser
Member
J. Visser

F2B - AEROBATICS - JUNIOR

Place	N°	NAME Surname	Nation	Panel A			Panel B			Result
				Flight 1	Flight 2	Flight 3	Flight 4	Flight 3	Flight 4	
1	B30	FOKIN Yaroslav	RUS	994,00	994,86	885,36	946,93	946,93	1941,79	
2	B47	KOPRIVA Jan	CZE	616,90	1013,00	980,56	969,56	969,56	1993,56	
3	B43	KUCHER Mykola	UKR	969,70	964,30	1000,93	1008,03	1008,03	1977,73	
4	B33	SIVAK Lubomir	SVK	872,56	978,66	903,86	931,36	931,36	1910,02	
5	B35	DOLOBAC Patrik	SVK	878,86	908,16	932,46	878,86	878,86	1840,62	
6	B02	PAVLOVA Nikol	BUL	976,40	971,03	785,36	823,06	823,06	1799,46	
7	B34	GASPAR JAKUB	SVK	869,16	845,26	796,40	845,63	845,63	1714,79	
8	B26	RAKOWSKI Marek	POL	773,60	749,03	803,43	784,96	784,96	1577,03	

Fly-Off 1	Fly Off 2	Fly Off 3	Result
988,82	982,68	990,86	1979,68
972,18	970,42	954,58	1942,60
947,86	842,38	969,06	1916,92

Hans Visser
 member
[Signature]

MASSIMO GENOCCI
 FAI JURY PRESIDENT
[Signature]
 DEAN PAUL PERRET
 JURY
[Signature]

F2B Team Classification

Place	Country	First pilot	Second pilot	Third pilot	Fourth pilot	Total
1	Ukraine	6	7	14	24	27
2	Czech Republic	3	5	21	23	29
3	Russia	8	9	12	26	29
4	Italy	2	11	18		31
5	France	10	13	15		38
6	Poland	4	19	29	42	52
7	Slovakia	1	32	35	41	68
8	Germany	16	27	37		80
9	Hungary	20	28	33		81
10	United Kingdom	25	29	31		85
11	Lithuania	40	43	46		129
12	Netherlands	22	36			58
13	Bulgaria	38	45			83
14	Israel	39				39
15	Switzerland	42				42

MASSIMO SERCI
 FAI TURY PRESIDENT
 Accy. Co.

Simon Serici
 Co. President
 Simon Serici

Simon Serici
 Simon Serici
 Simon Serici

F2C - TEAM RACING

Place	N°	NAME Surname	Nation	Heat 1	Heat 2	Heat 3	Semi 1	Semi 2	Final
1	C04	SURUGUE Pascal/SURUGUE Georges	FRA	3 : 13,5 41 laps	3 : 05,8 3 : 13,0	3 : 09,4 3 : 07,4	3 : 06,0 3 : 07,7	75 laps 3 : 10,4	6 : 15,3 6 : 23,2
2	C20	ANDREEV Sergey / VOROBIEV Oleg	RUS	3 : 04,8	3 : 09,4	3 : 16,6	24 laps 3 : 10,0	DISQ 3 : 10,5	6 : 25,0
3	C21	DOZHIDAEV Sergey / DUKOV Vyacheslav	RUS	3 : 16,6	3 : 15,2	42 laps 3 : 13,4	DISQ 3 : 12,6	3 : 11,2	
4	C30	BONDARENKO Yuriy / LERNER Semen	UKR	3 : 15,2	3 : 15,3	3 : 13,4	3 : 15,7	3 : 12,5	
5	C29	IGOSHIN Oleksii / CHAYKA Yuriy	UKR	3 : 12,1	3 : 10,1	99 laps 3 : 11,2	3 : 13,7	DISQ	
6	C05	UGEN Thiery / SURUGUE Roland	FRA	3 : 13,2	3 : 12,1	69 laps 3 : 13,9	3 : 20,2	3 : 10,4	
7	C08	GROSSI Luca / LOSI Roberto	ITA	3 : 27,9	3 : 13,9	98 laps 3 : 21,3	36 laps 3 : 21,2		
8	C15	GOLISZ Wacław / LESIUK Wolchiesch	POL	3 : 15,2	3 : 21,3	59 laps 3 : 26,9			
9	C28	MAKARENKO Volodymyr / FULITKA Volodymyr	UKR	3 : 20,4	3 : 15,4	3 : 18,7			
10	C19	CARDOSO Antonio / GOULAO Jose	POR	3 : 15,5	78 laps 3 : 18,7	3 : 18,7			
11	C24	BARRAGAN Antonio / BARRAGAN Juan	ESP	3 : 16,3	47 laps 3 : 18,3	3 : 18,3			
12	C22	MIKHONOV Pavel / CHEREDNICHENKO Alexand	RUS	3 : 27,3	3 : 41,9	3 : 17,8			
13	C16	PIOTROWSKI Krzysztof / DZIKOWSKI Michal	POL	3 : 18,4	3 : 22,4	3 : 27,0			
14	C10	ZUKAUSKAS Nerijus / SABLINSKAS Gintaras	LTU	3 : 19,2	3 : 20,0	98			
15	C12	ORVOS Ferenc / METHEMELJER Rob	NED	3 : 56,3	DISQ	3 : 21,3			
16	C09	AVERIN Viktor / GRYGARTAS Algis	LTU	65 laps 3 : 23,7	3 : 22,7	74 laps 3 : 23,2			
17	C27	STANOJEVIC Zvonimir / STUDER Heiner	SUI	3 : 30,7	4 : 11,2	3 : 26,2			
18	C17	BROZEK Mariusz / ZYLKA Piotr	POL	DISQ	3 : 27,1	3 : 33,5			
19	C23	KOCHETYGOV Ylla / BORZISTY Oleg	RUS	3 : 30,4	3 : 34,6	3 : 41,1			
20	C11	ORLOVAS Grigorijs / CIBULSKAS Zilvinas	LTU	DISQ	3 : 31,8	3 : 39,7			
21	C01	ZHOLNERKEVITCH Igor / SOLOVEY Dmitry	BLR	DISQ	3 : 32,2	3 : 39,4			
22	C33	FITZGERALD Michael / GREENWOOD Mark	GBR	DISQ	3 : 31,8	3 : 39,7			
23	C31	BARKER Christopher / TRICKER Neil	GBR	4 : 16,9	3 : 32,2	3 : 39,4			
24	C07	MARASINI Roberto / COCCHI Gianfranco	ITA	3 : 44,9	DISQ	3 : 33,0			
25	C26	SAMUELSSON Begnt-Olof / AXTELIUS Kjell	SWE	3 : 34,2	87 laps 3 : 40,2	3 : 57,9			
26	C06	MAGLI Marcello / PIRAZZINI Elvis	ITA	DISQ	3 : 40,2				
27	C14	OLIVE Rik / SCHOT Frits	NED	3 : 52,4	35	3 : 40,9			
28	C03	PALEZHEV Nikolai / PAVLOVA Nikol	BUL	DISQ	3 : 47,8	33 laps 3 : 48,1			
29	C02	TODOROV Valentin / MILEV Vasil	BUL	22 laps	39	3 : 54,1			
30	C13	ANKER Bram / OLIVE Rob	NED	4 : 00,4	DISQ	0 laps			
31	C32	ROSS Malcolm / TOOGOOD Tony	GBR	4 : 14,4	32 laps	4 : 32,9			
32	C18	SIUDA Dominik / MUCHA Jakub	POL						

H. Semoli

FAT Team President

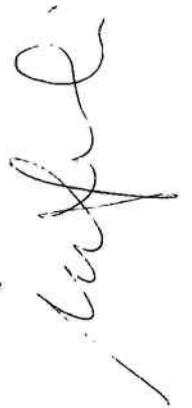
F2C Team Classification

Place	Country	First team	Second team	Third team	Fourth team	Total
1	Russia	2	3	12	19	17
2	Ukraine	4	5	9		18
3	Poland	8	13	18	32	39
4	Lithuania	14	16	20		50
5	Italia	7	24	26		57
6	Netherlands	15	27	30		72
7	United Kingdom	22	23	31		76
8	France	1	6			7
9	Bulgaria	28	29			57
10	Portugal	10				10
11	Spain	11				11
12	Switzerland	17				17
13	Belarus	21				21
14	Sweden	25				25

F2C Junior Classification

Place	Team	Country	Heat 1	Heat 2	Heat 3	Final
1	KOCHETYGOV Ylia / BORZISTY Oleg	RUS	03:30,7	03:34,6	03:26,2	07:35,3
2	SIUDA Dominik / MUCHA Jakub	POL	32 laps	0	04:32,9	168 laps
3	PALEZHEV Nikolai / PAVLOVA Nikol	BUL	DISQ	03:47,8	33 laps	83 laps

HASSIMO SEKKLI
FAI JURY PRESIDENT



JEAN-PAUL PERRET
MEMBER



Hans Visser
member



Place	Start- No.	Name	Age	FAI ID	Nation	1.	2.	3.	4.	5.	6.	7.	8.	9.
1	42	Rioja Ignatio	JUN	17666	Mario Rioja	ESP	W	W	W	W	L	W	W	W
2	30	Rastenis Audrius		27189	Vaclavas Cyzas	LTU	W	W	L	W	W	W	W	L (W)
3	35	Narkevich Pavel		21918	Jury Moiseev	RUS	W	L	W	W	W	W	W	L (L)
4	37	Boroda Ivan		23807	Sergey Antonov	RUS	W	W	W	W	W	L	L	-
	28	Cyzas Vaclavas		27188	Audrius Rastenis	LTU	L	W	W	W	W	W	L	-
	14	Forss Jussi		10571	Timo Forss	FIN	W	W	W	W	L	W	L	-
	1	Königshofer Rudolf		46361	Alex Topunov	AUT	W	L	W	W	W	W	L	-
8	24	Mikhalkov Yuri		69889	Mark Rudner	LAT	W	W	L	W	W	L	-	-
	46	Rediuk Illia	JUN	84050	Dmytro Rediuk	UKR	W	W	W	W	L	L	-	-
	11	Varfolomejev Dmitri		17899	Vladimir Loginov	EST	W	W	L	W	W	L	-	-
11	43	Chorny Stanislav		84048	Andriy Umrykhin	UKR	W	L	W	W	L	-	-	-
	29	Rimsa Vytautas		68752	Audrius Rastenis	LTU	W	W	W	L	L	-	-	-
	12	Tsukov Sergei		17898	Vladimir Loginov	EST	L	W	W	W	L	-	-	-
	49	Whillance Mike		29374	Grodon Price	GBR	W	W	L	W	L	-	-	-
15	36	Akbashev Valeriy		22473	Rail Gareev	RUS	L	W	W	L	-	-	-	-
	9	Berthelsen Andre		17272	Morten Nielsen	DEN	W	W	L	L	-	-	-	-
	8	Friis-Nielsen Morten		68657	Ole Bjerager	DEN	L	W	W	L	-	-	-	-
	26	Kochunts Vitaly		69896	Mark Rudner	LAT	L	W	W	L	-	-	-	-
	45	Lutsyk Andrii		99795	Lyubomir Lylyk	UKR	W	W	L	L	-	-	-	-
	50	Nekhai Pavel	JUN	76168	Andry Strelchuk	BLR	W	L	W	L	-	-	-	-
	25	Prokofjevs Aleksandr		69893	Mark Rudner	LAT	W	L	W	L	-	-	-	-
	41	Rioja Mario		79446	Ignacio Rioja	ESP	W	W	L	L	-	-	-	-
	48	Shields Andrew		66350	Graham Ives	GBR	W	L	W	L	-	-	-	-
	2	Snitko Vitali		76232	Andry Strelchuk	BLR	W	L	W	L	-	-	-	-
	44	Uzkih Sergey		84062	Vadym Savenko	UKR	W	W	L	L	-	-	-	-
	47	Wiseman Dave		83014	Grodon Price	GBR	W	W	L	L	-	-	-	-
27	10	Bjerager Ole		69083	Andre Bertelsen	DEN	L	W	L	-	-	-	-	-
	15	Forss Timo		10083	Kimmo Valkonen	FIN	L	W	L	-	-	-	-	-
	34	Gijsbertsen Bart	JUN	70216	Bert Gijsbertsen	NED	W	L	L	-	-	-	-	-
	27	Kocuns Ericks	JUN	69895	Mark Rudner	LAT	L	W	L	-	-	-	-	-
	23	Mancini Ettore		20101	Antonello Cantatore	ITA	W	L	L	-	-	-	-	-
	39	Mons Francisco		17388	Raul Mateo	ESP	L	W	L	-	-	-	-	-
	7	Shterbahenko Sergey		72048	Andrey Vdovenko	BUL	W	L	L	-	-	-	-	-
	6	Vasilev Mihail	JUN	72051	Aleksandr Erisov	BUL	L	W	L	-	-	-	-	-
	17	Vorchak Istvan		81496	Dimitry Seryogin	HUN	W	L	L	-	-	-	-	-
36	21	Anastasi Maurizio		20099	Ettore Mancini	ITA	L	L	-	-	-	-	-	-
	38	Blinkov Kiril	JUN	66512	Alexej Ivakin	RUS	L	L	-	-	-	-	-	-
	22	Cantatore Antonello		66947	Ettore Mancini	ITA	L	L	-	-	-	-	-	-
	18	Filep Krisztina		81426	Vasil Almasy	HUN	L	L	-	-	-	-	-	-
	19	Fülöp Sándor		81429	Dimitry Seryogin	HUN	L	L	-	-	-	-	-	-
	32	Gijsbertsen Bert		70180	Bert Gijsbertsen	NED	L	L	-	-	-	-	-	-
	5	Kertikov Ivan		72023	Aleksandr Erisov	BUL	L	L	-	-	-	-	-	-
	20	Madi Richard	JUN	81457	Vasil Almasy	HUN	L	L	-	-	-	-	-	-
	40	Mateo Raul		17516	Francisco Mons	ESP	L	L	-	-	-	-	-	-
	4	Mazurin Igor		85432	Andry Strelchuk	BLR	L	L	-	-	-	-	-	-
	33	Meijer Fred		21397	Leo Voss	NED	L	L	-	-	-	-	-	-
	3	Nekhai Viktor		76234	Andry Strelchuk	BLR	L	L	-	-	-	-	-	-
	16	Valkonen Kimmo		10476	Jussi Forss	FIN	L	L	-	-	-	-	-	-
	31	Voss Leo		70207	Meijer Fred	NED	L	L	-	-	-	-	-	-

Juniors results

1	42	Rioja Ignatio	JUN	17666	Mario Rioja	ESP	W	W	W	W	L	W	W	W
2	46	Rediuk Illia	JUN	84050	Dmytro Rediuk	UKR	W	W	W	W	L	L	-	-
3	50	Nekhai Pavel	JUN	76168	Andry Strelchuk	BLR	W	L	W	L	-	-	-	-
4	34	Gijsbertsen Bart	JUN	70216	Bert Gijsbertsen	NED	W	L	L	-	-	-	-	-
	27	Kocuns Ericks	JUN	69895	Mark Rudner	LAT	L	W	L	-	-	-	-	-
	6	Vasilev Mihail	JUN	72051	Aleksandr Erisov	BUL	L	W	L	-	-	-	-	-
7	38	Blinkov Kiril	JUN	66512	Alexej Ivakin	RUS	L	L	-	-	-	-	-	-
	20	Madi Richard	JUN	81457	Vasil Almasy	HUN	L	L	-	-	-	-	-	-

MASSIMO SEHLLI
FAI JURY PRESIDENT
Massimo Sehlli

JEAN PAUL PERREZ
MEMBER
Jean Paul Perrez

Hans Vossen
MEMBER
Hans Vossen

Country	Sum of wins
Lithuania	14
Russia	13
Spain	11
Ukraine	9
Latvia	8
Great Britain	7
Finland	6
Denmark	5
Belorussia	4
Bulgaria	2
Hungary	1
Italy	1
The Netherlands	1
Estonia	7 2 pilots
Austria	5 1 pilot

MASSIMO SEFOLI
FAI TURY PRESIDENT



JEAN-PAUL PERRET
MEMBER



Hans Visser

member

