



**FAI MAMAIA WORLD  
ELITE AEROBATIC  
FORMULA  
2009**

# FAI MAMAIA WORLD ELITE AEROBATIC FORMULA, 2009

- The event took place on 9-12 of July, 2009;
- It was organized in the Mamaia Beach, near Constanta city, Romania;



# Organizers

- **Constanta City**
- **Regional Air Services -  
Aerodrom Tuzla,  
Romania**
- **Jurgis Kairys,  
contest director**



**REGIONAL AIR SERVICES**





## Schedule

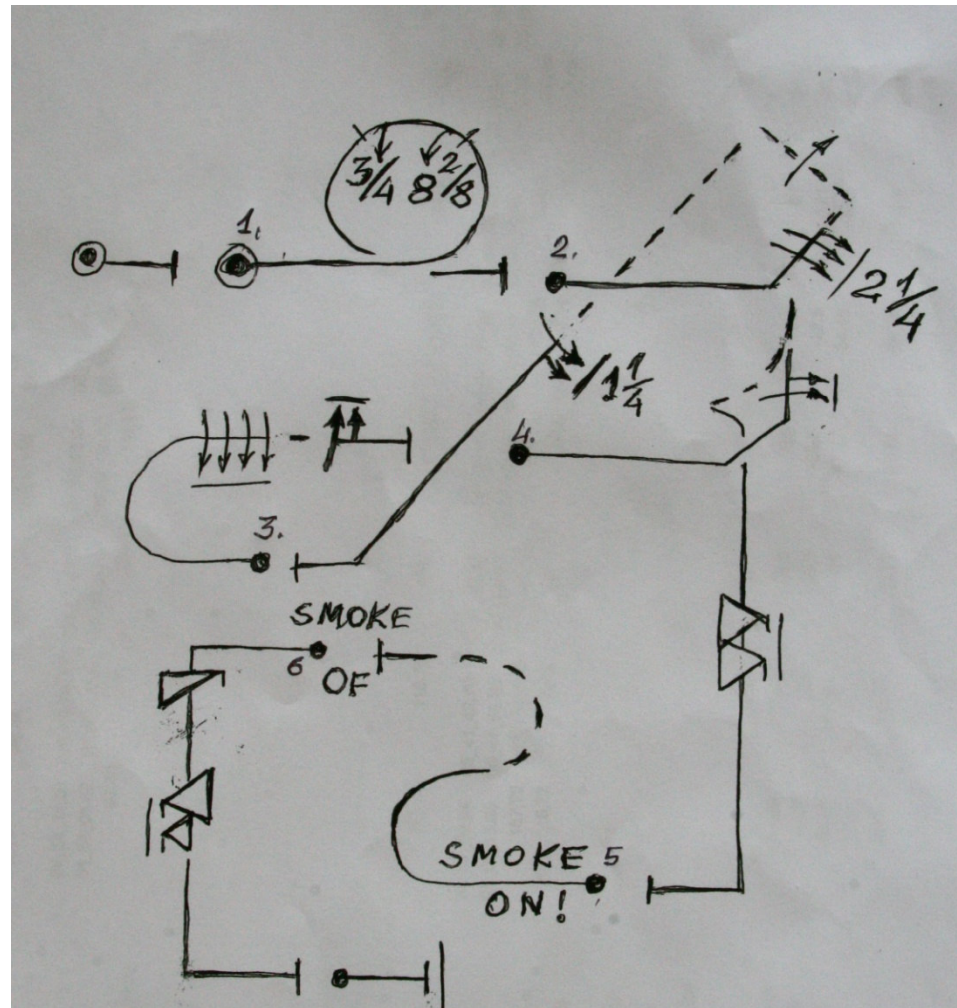
- **Preparation, Test Flights – 9 July 2009**
- **Qualification – 10 July 2009**
- **Contest Flight 1 – 11 July 2009**
- **Contest Flight 2 – 12 July 2009**  
(changed because of a bad weather forecast)
- **Airshow – 12 July 2009** (bad weather forecast did not come true)



# Competition Sequence

- All contest activities were conducted according to the regulations governing the JK Formula, as adopted by CIVA.
- Each pilots flight consisted of two parts: Aerobatic against time (AAT) and Aerobatics freestyle (AF).
- Best result out of two flights was announced as a final result.

# Aerobatic against time routine





# Safety Restrictions

- The Start and Finish gate was placed 300 m from the public.
- According to the Romanian local regulations for the flights above water the passing altitude was risen to 50 m.
- Briefings were organized regularly to ensure safe flights and smooth processes.



# Judges

The judging panel selected and ratified by CIVA consisted of:

- Quintin Hawthorne RSA  
(Chief Judge)
- John Gaillard RSA
- Kimmo Virtanen FIN

The jury:

LG Arvidsson SWE.

Scoring:

Rob Fry NZ

Contest Director:

Jurgis Kairys (LT)

Coordinator:

Mantas Kairys(LT)







## Technical support / Airfield

- Regional Air services provided all the necessary technical and infrastructural support at Tuzla airport.
- The airport is situated 30 km from the performance area, despite distance there were no delays during competition.
- For the safety reasons the emergency landing place was prepared near the performance area.



# Participants

- Castor Fantoba (SPA)
- Svetlana Kapanina (RUS)
- Renaud Ecalle (FRA)
- Hubie Tolson (USA)
- Zoltan Veres (HUN)
- Pierre Marmy (SUI)
- Tom Cassells (GBR)
- Phillip Steinbach (GER)

# Qualification

POSITION	1	2	3	4	5	6	7	8
PILOT	C. Fantoba	S. Kapanina	Z. Veres	R. Ecall	H. Tolson	P. Marmy	T. Cassells	P. Steinbach
COUNTRY	Spain	Russia	Hungary	France	USA	Swiss	UK	Germany
PLANE	Su 26	Su 26	MXS	Extra300S	Su 31	Su 26	Cap 232	Sbach
AAT TOTAL SCORE	107,46	113,76	130,11	128,89	130,22	151,4	146,24	112,8
AF TOTAL SCORE	-40,28	-41,61	-51	-47,17	-34,45	-38,5	-31,56	18,96
GRAND TOTAL SCORE	67,18	72,15	79,11	81,72	95,77	112,9	114,68	131,76

# Flight I

Position	1	2	3	4	5	6	7	8
PILOT	S. Kapanina	R. Ecalte	Z. Veres	P. Marmy	H. Tolson	P. Steinbach	C. Fantoba	T. Cassells
COUNTRY	Russia	France	Hungary	Swiss	USA	Germany	Spain	UK
PLANE	Su 26	Extra300 S	MXS	Su 26	Su 31	Sbach	Su 26	Cap 232
AAT TOTAL SCORE	98,93	108,08	119,91	119,32	117,78	139,31	147,91	152,78
AF TOTAL SCORE	-47,5	-42,5	-48,83	-33,08	-29,78	-35	9,25	DSQ
GRAND TOTAL SCORE	51,43	65,58	71,08	86,24	88	104,31	157,16	DSQ

# Flight 2

Position	1	2	3	4	5	6	7	8
PILOT	C. Fantoba	S. Kapanina	Z. Veres	R. Ecalfe	P. Marmy	P. Steinbach	T. Cassells	H. Tolson
COUNTRY	Spain	Russia	Hungary	France	Swiss	Germany	UK	USA
PLANE	Su 26	Su 26	MXS	Extra300 S	Su 26	Sbach	Cap 232	Su 31
AAT TOTAL SCORE	89,47	93,44	99,87	98,86	123,95	115,65	174,9	214,34
AF TOTAL SCORE	-49,5	-50,5	-49,5	-41,75	-33,17	-21,11	-20,05	-30,76
GRAND TOTAL SCORE	39,97	42,94	50,37	57,11	90,78	94,54	154,85	183,58



# Final Result

PILOT	Flight 1	Flight 2	TOTAL SCORE	Position
C. Fantoba	157,16	39,97	39,97	1
S. Kapanina	51,43	42,94	42,94	2
Z. Veres	71,08	50,37	50,37	3
R. Ecalle	65,58	57,11	57,11	4
P. Marmy	86,24	90,78	86,24	5
H. Tolson	88	183,58	88	6
P. Steinbach	104,31	94,54	94,54	7
T. Cassells	DSQ	154,85	154,85	8

# AWARD CEREMONY

The ceremony took place in the Central square of Mamaia  
10.000 \$ prize for the 1<sup>st</sup> place was established by the  
organizers .



# Air Show 12 July 2009

- The bad weather forecast did not come true
- air show programme was performed for the crowd of spectators in front of the Mamaia Beach.
- Air show included different formations and solo performances





## Aims

- To organize an independent competition event under the “JK Aerobatic Formula” rules, adopted by CIVA
- This competition has to be:
  - challenging for the best aerobatic pilots;
  - Strict and clear according to evaluation process;
  - A matter of aerobatic sport development;
  - Easy to understand and interesting for a common spectators.



## Results

- FAI MAMAIA WEAFF 2009 event was organized according to the schedule, safety regulations.
- Thousands of spectators had a great opportunity to:
  - see the outstanding performances of the best aerobatic pilots,
  - start understanding aerobatics
- Results and information about this contest was published and announced in various countries media.



## New upgrades

- Smoke and other visual and sound effects during some manoeuvres will be used to emphasize the impression of the competition.





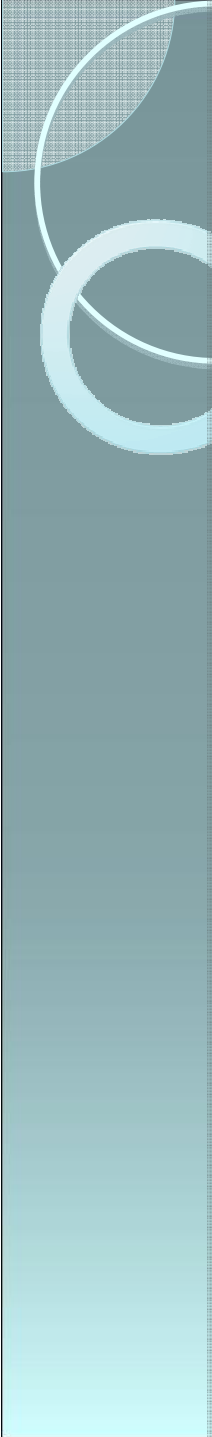
## Pilot selection

- Pilots will be selected according to the countries team ranks in the last championships.
- The champions of the previous competitions will be invited to the next series.
- There might be established sponsor based teams participating in the contest (purpose is to reduce the organizers costs).



## Plans for 2010

- FAI World Elite Aerobatic Formula is growing into a series of events.
- For 2010 and future it is planed to organize from 2 to 6 competition events each year.
- Participants will get points in each event fighting for the title of FAI WEAFF Champion of the year.



Many thanks to the participating Pilots.  
Thanks to Romanian Partners and coordinators .

Thanks to Judges  
Thanks to All Helping organize this event.

Thank You for your attention.  
Conest Director Jurgis Kairys