2013 FAI EUROPEAN CHAMPIONSHIPS
for SPACE MODELS
Seniors and Juniors
ORGANIZERS:
By appointment of the Federation Aeronautique Internationale (FAI)

Organizers are:
National Aero Club of Bulgaria
Bulgarian Aeromodelling Federation
Municipality of Kaspichan
Space model Club “Modelist”, Kaspichan

Director of the Championships: Mr. Stanev Plamen
Sports Director: Mr. Dimitrov Dimitar
IT Service Manager: Mr. Yordanov Borislav
Secretary of the Championships: Mrs. Stoyanova Sasha

DESCRIPTION OF THE CHAMPIONSHIPS’ LOCATION:
Transportation:
The European Championship shall be held in the municipality Kaspichan.
Kaspichan is 20 km from the town of Shumen, where shall be registration and accommodation.
Shumen is situated on the main road Sofia - Varna.
Distance from Sofia to Shumen is 360 km, Varna - Shumen is 94 km and Varna - Ruse (125).
The nearest international airports are in Varna (94 km), Burgas (155 km) and Sofia (360 km).
The organizers offer transportation of participants from Varna, Burgas and Ruse at reasonable costs.

Weather conditions:
– average daily temperature: \(+16^\circ\text{C} - +35^\circ\text{C}\)
– average wind speed: \(2 - 6 \text{ m/s}\)
– rainfall / month: \(1 - 2 \text{ mm}\)

SCHEDULE:

<table>
<thead>
<tr>
<th>№</th>
<th>Data</th>
<th>Competition Day</th>
<th>Schedule</th>
<th>Seniors</th>
<th>Juniors</th>
<th>Fly-offs</th>
<th>Start – end</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>24.08.2013</td>
<td>Saturday</td>
<td>Arrival of participants, registration at reception of the hotel Shumen,</td>
<td>S6</td>
<td>S4</td>
<td>-</td>
<td>08.00-18.30</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>city Shumen, accommodation, training, engine testing, turnover of S5 and</td>
<td>S3</td>
<td>S1</td>
<td></td>
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<td></td>
<td></td>
<td></td>
<td>S7, TM meeting</td>
<td>S6,S4</td>
<td>S3</td>
<td></td>
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<tr>
<td>2</td>
<td>25.08.2013</td>
<td>Sunday</td>
<td>Official training</td>
<td>9.30 – 16.00</td>
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<td></td>
<td></td>
<td></td>
<td>Engine testing</td>
<td>S6,S3</td>
<td>S4</td>
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<tr>
<td>3</td>
<td>26.08.2013</td>
<td>Monday</td>
<td>Contest flights</td>
<td>S6</td>
<td>S4</td>
<td></td>
<td>08.00-18.30</td>
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<tr>
<td></td>
<td>27.08.2013</td>
<td>Tuesday</td>
<td>Contest flights</td>
<td>S3</td>
<td>S1</td>
<td></td>
<td>08.00-18.30</td>
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<tr>
<td></td>
<td>28.08.2013</td>
<td>Wednesday</td>
<td>Contest flights</td>
<td>S9</td>
<td>S5</td>
<td></td>
<td>08.00-18.30</td>
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<tr>
<td></td>
<td>29.09.2013</td>
<td>Thursday</td>
<td>Contest flights</td>
<td>S8E/P</td>
<td>S7</td>
<td></td>
<td>08.00-18.30</td>
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<tr>
<td></td>
<td>30.08.2013</td>
<td>Friday</td>
<td>CIAM Space Models Subcommittee Meeting from 17.00 to 19.00</td>
<td>S6</td>
<td>S4</td>
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<td>08.00-19.00</td>
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<td></td>
<td></td>
<td></td>
<td>PRIZE AWARDING CEREMONY AND BANQUET – 20.00</td>
<td>S3</td>
<td>S9</td>
<td></td>
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<tr>
<td>8</td>
<td>31.08.2013</td>
<td>Saturday</td>
<td>Departure of participants after breakfast 11.00</td>
<td>S7</td>
<td>S8D</td>
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</tbody>
</table>
Overview of cultural and social events for EuSMCh 2013:

25. 08. 2013 - 19.00  The opening ceremony of the EuSMCh 2013.
30. 08. 2013 - 09.00  Tour historic sites first and second Bulgarian capital Pliska and Preslav. Symbol of Bulgaria Madara Horseman. Bulgarian Black Sea coast.

PARTICIPATION:

Each FAI member may enter with a National team consisting of:

- One Team manager for seniors,
- One Team manager for juniors,
- One Team manager’s assistant / trainer for seniors,
- One Team manager’s assistant / trainer for juniors,
- Maximum 3 seniors competitors in each class,
- Maximum 3 juniors competitors in each class,
- Official helpers,
- Supporters,
- Two timekeepers with free accomodation and board from dinner on the 24 - august till breakfast on the 31 august and banquet.

FAI JURY:

Jury President   Mr. Srdjan PELAGIC    Serbia
Jury Member      Mr. Sotir LAZARKOV    Bulgaria
Jury Member      Mr. Ion GUZU         Romania
Reserve          Mr. Lubomir JUREK     Slovakia
Reserve          Mr. Tadeusz KASPRZYCKI Poland

FAI JUDGES S5 and S7:

Chief Judge      Mr. Vladimir MINAKOV  Russia
Judge            Mr. Nikola CVJETICANIN Serbia
Judge            Mr. Stuart LODGE      United Kingdom
Judge            Mr. Tibor GIRA        Slovakia
Judge            Mr. Marin GEORGIEV    Bulgaria
Judge – reserve  Mr. Yuriy HAPON     Ukraine

Dimension Measuring Mr. Yuriy HAPON  Ukraine
Team Chief
RANGE SAFETY OFFICERS:

For Seniors  Mr. Marjan CUDEN  Slovenia
             Mr. Biser BRATOEV  Bulgaria, deputy RSO

For Juniors  Mr. George GEORGIEVSKI  FY Republic of Macedonia
             Mr. Dimitre AVRAMOV  Bulgaria, deputy RSO

Reserve     Mrs. Janka KAJANOVA  Slovakia

RULES:

SPORTING LICENSES:
Every competitor, team manager and assistant team manager/coach must possess a valid FAI Sporting License.

AGE OF JUNIORS AND THEIR HELPERS:
(Sporting Code, paragraph B.3.4): “A competitor is considered to be a junior up to and including the calendar year in which he attained the age of 18.”

OFFICIAL LANGUAGE:
English and Bulgarian.

ENTRY FEES:
- 335 € – basic entry fee for TM and TM assistant
- 335 € – basic entry fee for senior competitors,
- 225 € – basic entry fee for junior competitors
- 60 € – basic entry fee for official helpers and supporters
- 30 € – entry fee for banquet senior
- 30 € – entry fee for banquet junior

PROTESTS:
All protests must be presented in writing to the Contest Director at the competition site and must be accompanied by a deposit of 35 €. The deposit is to be returned if the protest is upheld only.

Entry fee covers the cost of participation card in European Championships, informative materials, souvenirs and sport trophies.

The basic entry fees will be paid in Euro to the bank account of the organizers listed below

From April 01, 2013 but not later than 30 April 2013.
<table>
<thead>
<tr>
<th>Date of payment</th>
<th>Benefit</th>
<th>Fine</th>
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<tbody>
<tr>
<td>February-28</td>
<td>-10%</td>
<td>/</td>
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<tr>
<td>March-31</td>
<td>-5%</td>
<td>/</td>
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<tr>
<td>April-30</td>
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<td>--</td>
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<tr>
<td>May-31</td>
<td>/</td>
<td>+5%</td>
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<tr>
<td>June-30</td>
<td>/</td>
<td>+10%</td>
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<tr>
<td>July-31</td>
<td>/</td>
<td>+20%</td>
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<tr>
<td>On site</td>
<td>/</td>
<td>+30%</td>
</tr>
</tbody>
</table>

Send the entry fees to the following bank account (Euro only):

**BANK**  **ADDRESS**
UNICREDIT BULBANK  
office Shumen  
Slavianski boulevard №64  
Shumen  
Bulgaria

**Customer’s Name**  **“Sdrugenie Sporten Klub Modelist Kaspichan”**  
Nikola Vaptsarov str. №26  
9930 KASPICHAN  
Bulgaria

**Client №**  322005702

**IBAN:**  BG08 UNCR 7000 1520 7638 89

**SWIFT:**  UNCRBGSF

**RADIO FREQUENCIES :**
Following frequencies are expected to be used:
35 MHz, 40 MHz, 72 MHz, 2,4 GHz.
Every competitor must register two frequencies for every transmitter except for 2.4 GHz spread spectrum devices.

**ANTI-DOPING :**
Quotation from the FAI Anti-doping regulations:
If a competitor has to take, for a medical condition, any of the substances listed on the WADA Prohibited List then he must have a Therapeutic Use Exemption from the FAI. International level athletes must send the form to the FAI Secretariat, National level athletes send it to their National Air Sport Control”.  

CLASSIFICATION AND AWARDS:
The first three individuals in each class will receive FAI diplomas, FAI medals and organizer’s cups.
The first three teams in each class shall receive one FAI medal each and the organizer’s cups.
Team members of the first three teams, including team managers, will receive FAI diplomas.

EUROPEAN CHAMPIONS 2011
The reigning European Champion 2011 has the right (subject to the approval of his National Air sports Control) to participate in the next European Championships in that category regardless of whether he qualifies for the national team or not. These are:

<table>
<thead>
<tr>
<th>Seniors</th>
<th>Junior</th>
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<tbody>
<tr>
<td>S1B</td>
<td>S1A</td>
</tr>
<tr>
<td>S3A</td>
<td>S3A</td>
</tr>
<tr>
<td>S4A</td>
<td>S4A</td>
</tr>
<tr>
<td>S5C</td>
<td>S5B</td>
</tr>
<tr>
<td>S6A</td>
<td>S6A</td>
</tr>
<tr>
<td>S7</td>
<td>S7</td>
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<tr>
<td>S8 E/P</td>
<td>S8D</td>
</tr>
<tr>
<td>S9A</td>
<td>S9A</td>
</tr>
<tr>
<td>Vladimir Menshikov</td>
<td>RUS</td>
</tr>
<tr>
<td>Sebastian Szulc</td>
<td>POL</td>
</tr>
<tr>
<td>Sebastian Szulc</td>
<td>POL</td>
</tr>
<tr>
<td>Krzysztof Przybytek</td>
<td>POL</td>
</tr>
<tr>
<td>Marcin Bielecki</td>
<td>POL</td>
</tr>
<tr>
<td>Leszek Malmyga</td>
<td>POL</td>
</tr>
<tr>
<td>Aleksandr Lievykh</td>
<td>RUS</td>
</tr>
<tr>
<td>Aleksandrs Ojavers</td>
<td>LAT</td>
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<tr>
<td>Maksim Timofejev</td>
<td>LTU</td>
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</table>

REGISTRATION:
Provisional entry forms should be sent not later than 20th February 2013.
Final entry forms should be sent not later than 30th April 2013, accompanied with payment of the full entry fee.
ACCOMMODATION AND BOARD:

The Organizer ensures board and lodging for all participants in
The four Hotel complex „Shumen” city Shumen.
Breakfast and dinner will be served in hotels’ restaurant, and hot lunch and mineral water will be served on the contest site, in special designated tents.

Organizer provides daily client accommodation and full board in a single price / person / day at an amount of 38 €. (7 days, it is = 266 € / person).
The above applies only to the scheduled trial in
2013 FAI European Championships for Space Models

Lunch
The Organizer provides for athletes who are staying in other hotels lunch included in the price of 9.5 €/day. Is the need to sign up for a presentation.

The hotel complex has over 350 seats.
(GPS N 43°16´15” E 26°54´52” 29”)

The four star hotel complex „Shumen” is the biggest in the district and has accommodated royalties, heads of countries, tens of thousands of tourists and business travellers from Bulgaria and abroad.

A majestic view towards the Shumen plateau with its restored castle and the “Creators of the Bulgarian state” monument is unveiled from the cozy hotel rooms. The first two capital cities of Bulgaria – Pliska and VelikiPreslav – are located very near, as well as the “Madara horseman” monument – carved into the rocks above Madara village many centuries ago, the monument which Bulgarians chose as the symbol of their country.
The panoramic restaurant and “Shumen” tavern offer an excellent choice of diverse dishes, and the Wien confectionery is a pleasant spot for meetings for coffee, unique sweets and exotic cocktails.

An indoor swimming pool, sauna, wireless internet – a free opportunity for complete relaxation and connection to the global world.

**NEXT BULLETINS:**

- Bulletin No 2 – 1st March 2013
- Bulletin No 3 -- 10th May 2013
- Bulletin No 4 -- 20th August 2013
- Bulletin No 5 -- 31st August 2013

**CONTACT ADDRESS:**

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Bulgaria
Tel/Fax: +359899873848, +359896668830 / +35953279321
E-mail: dragov57@abv.bg Toshko Dragov / pl.stanev@abv.bg Plamen Stanev
The Organizing Committee

Information on the 2013 FAI EUROPEAN CHAMPIONSHIPS for SPACE MODELS are published on [www.EuSMCh2013.info](http://www.EuSMCh2013.info)

**Local Rules for**

**FLIGHT ALTITUDE MEASUREMENT BY ELECTRONIC ALTIMETER**

**in the 2012 FAI European Championships for Space Models**

Flight altitudes in all altitude classes (S1A and S5B for juniors and S1B and S5C for seniors) shall be measured by electronic altimeters in accordance with the FAI Sporting Cod Section 4, Volume ABR, paragraph B.12 and Volume Space Models, paragraph 4.9.2.1 and it Annex 2 – Space Modeling Judges and Organizers’ Guide, paragraph 5.b.2: Use of Electron Altimeters.

Local Rules for the Contest Process in Space Models Altitude Competitions in Classes S1 and S5 are those used for the FAI European Championships for Space Models Romania 2011 were approved by the CIAM Bureau at its meeting held in Lausanne (Switzerland) in Decemb2010.
All flights shall be measured with the electronic altimeter ADREL (Poland) ALT-USB. The type of the electronic altimeters produced by the same producer, that shall provide the organizer all competitors in these Championships, shall be used for electronic altitude measurements.

All details on preparation of altitude models with electronic altimeters for flight and the Conte Process will be published in Bulletin No 2.

DEPOSIT
Every team shall submit, at registration, a deposit for each altimeter that will be issued. The deposit must be paid before the contest starts. The deposit shall be an amount of 40Euro and shall be returned when the altimeters and batteries are returned. If an altimeter and battery is not returned, or is damaged, the deposit shall be retained. If all altimeters per team are lost, during a competition, a new deposit must be paid to allow the team to continue in the competition.