



## **2014 FAI WORLD CHAMPIONSHIPS FOR SPACE MODELS**

## **2014 FAI JUNIOR CHAMPIONSHIPS FOR SPACE MODELS**

**These are**

**20<sup>th</sup> World Space Modelling Championships for Seniors**

**11<sup>th</sup> World Space Modelling Championships for Juniors**

**22<sup>th</sup> – 30<sup>th</sup> August, 2014 – Kaspichan, Bulgaria**



**BULLETIN № 1**

15 the December 2013  
Kaspichan



## 2014 FAI WORLD CHAMPIONSHIPS for SPACE MODELS

20<sup>th</sup> for SENIORS

11<sup>th</sup> for JUNIORS

22-30 august 2014 Kaspichan Bulgaria



### 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

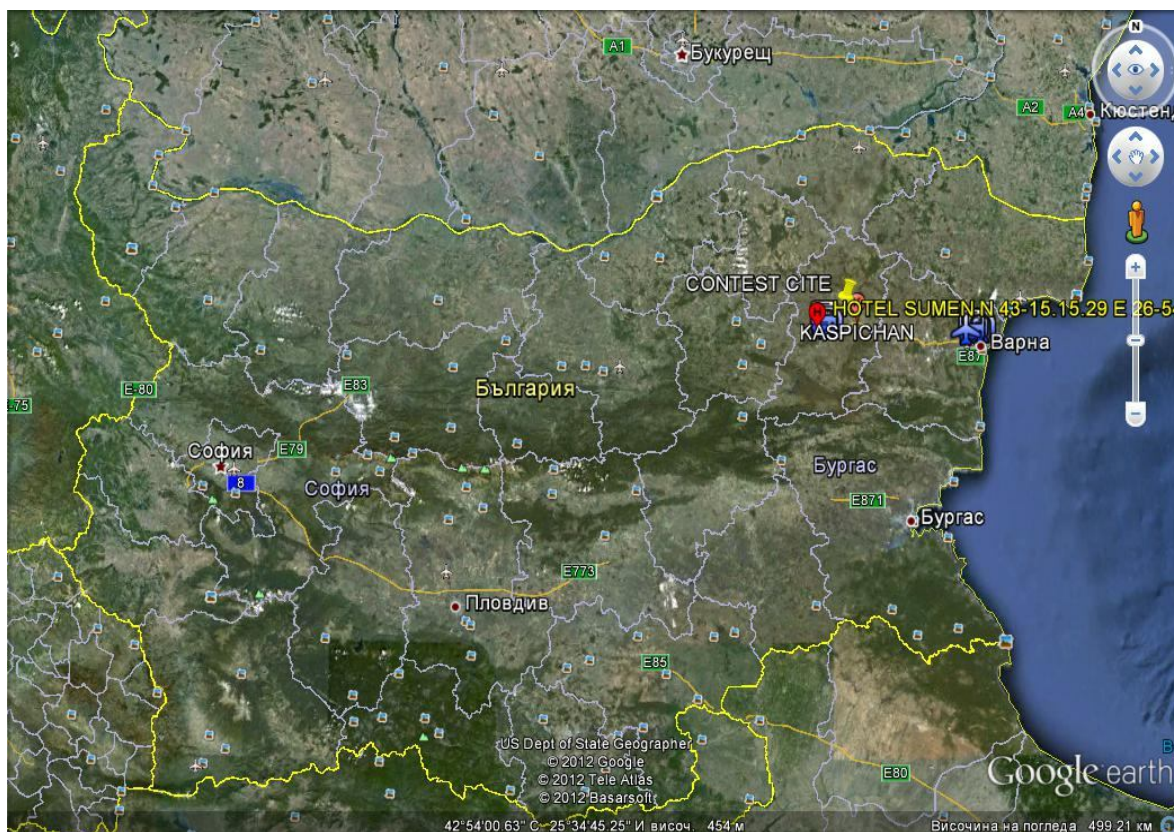
Director of the Championships: *Mr. Stanev Plamen*

Sports Director: *Mr. Ivanov Dimitar*

IT Service Manager: *Mr. Yordanov Borislav*

Secretary of the Championships: *Mrs. Stoyanova Sasha*

### DESCRIPTION OF THE CHAMPIONSHIPS' LOCATION:



**Transportation:**

The World 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).

- Domestic flights: Flights to Sofia are served every day of the week at convenient hours. Flights are operated by the national carrier Bulgaria Air. On Monday, Wednesday, Thursday, Saturday and Sunday the airline also operate combined package flights Sofia- Varna- Burgas.
- International flights:

Austrian Airlines connects the Austrian capital Vienna to Varna every day of the week. The plane flies to Vienna at 13:30.

WizzAir operates direct scheduled flights from Varna to London on Wednesday and Sunday. The flight departure time to the British capital is 18:35.

Flights to Moscow (Domodedovo) are operated by S7Airlines three times a week on Tuesday, Thursday and Sundays, with departure time from Varna at 13:25.

During winter, Varna airport continues to operate charter flights to various destinations.

Information for all flights from and to Varna Airport can be found on the website of the airport: [www.varna-airport.com](http://www.varna-airport.com).

- Information on international trains arriving in Sofia and Ruse in Bulgaria and travel options to Shumen will find here: <http://bdz.bg/index-en.php>
- Map of Bulgaria with cities and addresses can be found here: <http://www.bgmaps.com/en>

The organizers offer transportation of participants from Varna, Burgas and Ruse at reasonable costs.

**Weather conditions:**

- average daily temperature:  $+16^{\circ} - +35^{\circ} \text{ C}$
- average wind speed:  $2 - 6 \text{ m / s}$
- rainfall / month:  $1 - 2 \text{ l / m}^2$



## SCHEDULE:

Classes: Seniors S1B, S3A, S4A, S5C, S6A, S7, S8E/P, S9A  
 Juniors S1A, S3A, S4A, S5B, S6A, S7, S8D, S9A

№	Data	Competition Day	Schedule	Seniors		Juniors		Fly-offs		Start - end
								Seniors	Juniors	
1	22.08.2014	Friday	Arrival of participants, registration at reception of the hotel Shumen, city Shumen, accommodation, training, engine testing, turn – in of S5 and S7, TM meeting,							
2	23.08.2014	Saturday	Official training 9.30 – 16.30 Engine testing <b>OPENING CEREMONY – 19.00</b>							
3	24.08.2014	Sunday	Contest flights	Engine testing	S6	Engine testing	S1	S6,		12.30-18.30
4	25.08.2014	Monday	Contest flights	S3	S1	S4	S9	S3	S4,S9	08.00-18.30
5	26.08.2014	Tuesday	Contest flights	S4	S5	S5	S8D	S4	S8D	08.00-18.30
6	27.09.2014	Wednesday	Contest flights	S9	S8E/P	S6	S3	S9	S6,S3	08.00-18.30
7	28.08.2014	Thursday		S7		S7				
			<b>CIAM Space Models Subcommittee Meeting from 18.00 to 20.00</b>							
8	29.08.2014	Friday	<b>RESERVE DAY</b> <b>Excursion</b> <b>PRIZE AWARDING CEREMONY AND BANQUET – 20.00</b>							
9	30.08.2014	Saturday	Departure of participants after breakfast 11.00							

## Overview of cultural and social events for WSMCh 2014:

23. 08. 2014 - 19.00 The opening ceremony of the WSMCh 2014.  
 29. 08. 2014 - 19.00 A tour to 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 accommodation and board from dinner on the 22 - august till breakfast on the 30 august and banquet.

## **FAI JURY:**

Jury President	Mr. <b>Srdjan PELAGIC</b>	Serbia
Jury Member	Mr. <b>Sotir LAZARKOV</b>	Bulgaria
Jury Member	Mr. <b>Tadeusz KASPRZYCKI</b>	Poland
Reserve	Mr. <b>Joze CUDEN</b>	Slovenia
Reserve	Mr. <b>Lubomir JUREK</b>	Slovakia
Reserve	Mr. <b>Massimo SEMOLI</b>	Switzerland

## **FAI JUDGES S5 and S7:**

Chief Judge	Mr. <b>Ion GUZU</b>	Romania
Judge	Mr. <b>Nikola CVJETICANIN</b>	Serbia
Judge	Mr. <b>Stuart LODGE</b>	United Kingdom
Judge	Mr. <b>Oleg KHOROSH</b>	Russia
Judge	Mr. <b>Marin GEORGIEV</b>	Bulgaria
Judge – reserve	Mr. <b>Miodrag PELAGIC</b>	Slovakia

Dimension Measuring Team Chief Mr. **Miodrag PELAGIC** Slovakia

## **RANGE SAFETY OFFICERS :**

For Seniors	Mr. <b>Marjan CUDEN</b>	Slovenia
	Mr. <b>Biser BRATOEV</b>	Bulgaria, deputy RSO
For Juniors	Mr. <b>George GEORGIEVSKI</b>	FY Republic of Macedonia
	Mr. <b>Dimitre AVRAMOV</b>	Bulgaria, deputy RSO
Reserve	Mrs. <b>Janka KAJANOVA</b>	Slovakia

## **RULES:**

FAI Sporting Code, Section 4, Volume ABR and Volume Space Models, Edition January 01, 2014.

## **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.”

**INSURANCE :**

The Organizer will provide third party insurance cover to all participants for accidents involving injury to others or damage to property according to the host country's legislation. Participants should provide their own health insurance to cover accident and illness.

**OFFICIAL LANGUAGE :**

English and Bulgarian.

**ENTRY FEES:**

- 350 € – basic entry fee for TM and TM assistant
- 350 € – basic entry fee for senior competitors,
- 270 € – basic entry fee for junior competitors
- 70 € – 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 World 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, 2014 but not later than 31 May 2014.**

Date of payment	Benefit	Fine
February-28	-10%	/
March-31	-5%	/
April-30	--	--
May-31	--	--
June -30	/	+5%
July-31	/	+10%
On site	/	+20%

**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 :**

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.

Quotation from the FAI Anti-doping regulations:

“If you regularly take medication prescribed by your doctor and this medication is on the WADA Prohibited List, you need to get a form called a TUE (therapeutic use exemption) filled out by your doctor.

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.

## CIAM World Championship Trophies 2013

Category	Name of the Trophy	Awarded	Remarks
S4B Senior Individual	Carl Neubronner Challenge Trophy	Zoran Katanic (SRB)	
S4B Senior Team	Minister of Education of the Polish People's Republic Challenge Trophy	Russia	
S7 Senior Team	General Committee for Physical Culture and Sport of the Polish People's Republic Challenge Trophy	Czech Republic	
S8 Senior Team	President of the Aero Club of the Polish People's Republic Challenge Trophy	China	S8E/P

Organizer shall notify all holders of trophies that they must be submitted to the organizer not later than 23.08.2014. For questions please contact the contact email address announced at the end of the newsletter.

### WORLD CHAMPIONS 2012

The reigning World Champion 2012 has the right (subject to the approval of his National Air sports Control) to participate in the next World Championships in that category regardless of whether he qualifies for the national team or not. These are:

Seniors			Junior		
S1B	TIMOFEJEV Maksim	LTU	S1A	STANEV Toni	BUL
S3A	KATNIC Zoran	SRB	S3A	VOLOKHOV Aleksander	RUS
S4A	KATANIC Zoran	SRB	S4A	SVEC Roman	SVK
S5C	CIPCIC Vladimir	SER	S5B	CIPCIC Milodrag	SRB
S6A	LASOCHA Slawomir	POL	S6A	PERALES Toni	ESP
S7	LIEVYKH Olexander	RUS	S7	SEBESTA Jan	CZE
S8 E/P	LI / SHIQI	CIN	S8D	BIRTEK Szymon	POL
S9A	MALMYGA Leszek	POL	S9A	KATANIC Vesna	SRB

### REGISTRATION:

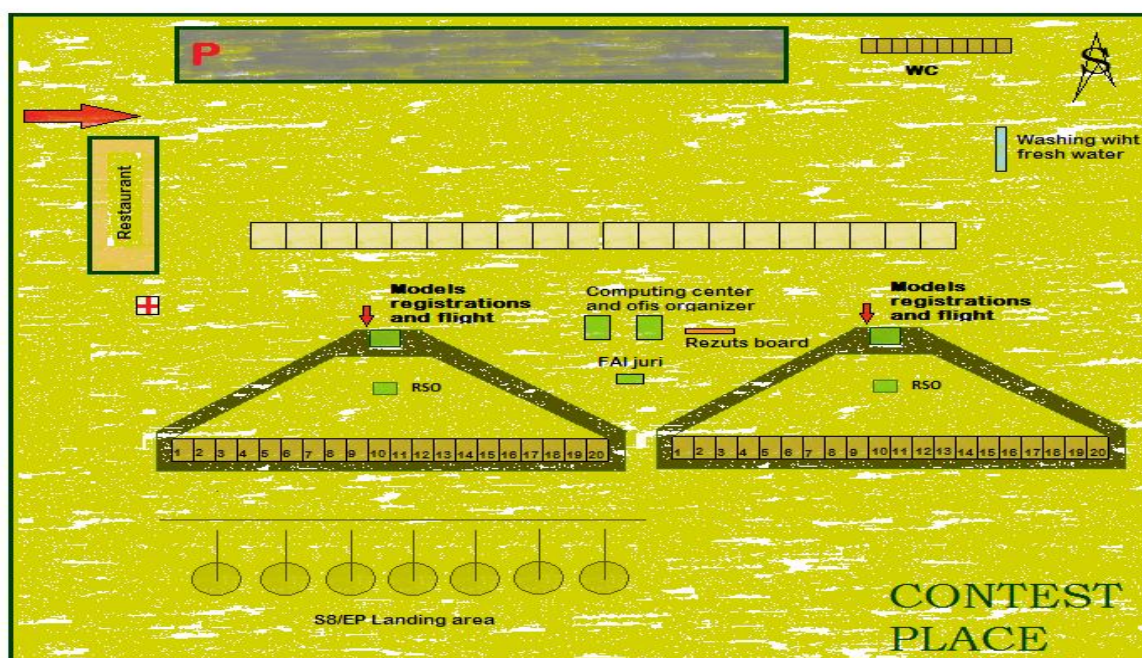
Provisional entry forms should be sent not later than **15<sup>th</sup> February 2014**.

Final entry forms should be sent not later than **31<sup>th</sup> May 2014**, accompanied with payment of the full entry fee.





The polygon will be provided a free internet Wi-Fi .  
 During the championships the results will be published daily in the internet website.



## 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.

There will also be organized restaurant where you will be served lunch and drinks.

Will be provided for a fee (beer, coffee, soft drinks).

**Organizer provides daily client accommodation and full board in a single price / person / day at an amount of 38 €. (8 days, it is = 304 € / person).**

The above applies only to the scheduled trial in

2014 FAI World 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 29" 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.

Details here : <http://www.hotel-shumen.com/>

#### **NEXT BULLETINS:**

Bulletin No 1	–	15 <sup>th</sup>	December 2013
Bulletin No 2	–	28 <sup>th</sup>	February 2014
Bulletin No 3	--	15 <sup>th</sup>	June 2014
Bulletin No 4	--	18 <sup>th</sup>	August 2014
Bulletin No 5	--	31 <sup>th</sup>	August 2014

#### **CONTACT ADDRESS:**

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Bulgaria

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E-mail: [dragov57@abv.bg](mailto:dragov57@abv.bg) Toshko Dragov / [pl.stanev@abv.bg](mailto:pl.stanev@abv.bg) Plamen Stanev

The Organizing Committee

#### **Information on the 2014 FAI WORLD CHAMPIONSHIPS**

**for SPACE MODELS are published on [www.WSMC2014.com](http://www.WSMC2014.com)**

#### **Local Rules for FLIGHT ALTITUDE MEASUREMENT BY ELECTRONIC ALTIMETER in the 2014 FAI World 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 Code 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 s 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.