

**FEDERATION AERONAUTIQUE INTERNATIONALE**  
**INTERNATIONAL AEROMODELING COMMISSION**  
SPACE MODELS TECHNICAL MEETING

**MINUTES ON THE SPACE MODELS TECHNICAL MEETING**

PRESENT:

Srdjan Pelagic (SRB), SM SC Chairman, Delegate  
Tosko Dragov (BUL), SM SC member,  
Bedrich Pavka (CZE), observer,  
Marian Jorik (SVK), SM SC member, Delegate,  
Lubomir Jurek (SVK), 19<sup>th</sup> WSMCh bidder,  
Mikulas Szabo (SVK), 19<sup>th</sup> WSMCh bidder,  
Tibor Gira (SVK), observer,  
Petra Ilanoska (SVK), interpreter,  
John Langford (USA), SM SC member,  
Ellis Langford (USA), observer

AGENDA:

1. Proposals for the SM SC rules changes on the CIAM Plenary Meeting 2010 Agenda
2. Bureau Proposals,
3. Organization of the SM events on the FAI Contest Calendar 2010,
4. Future SM World and Continental Championships.

**Item 1 The following proposals in Item 11.14 of the CIAM Plenary Meeting Agenda were discussed, amended and voted on:**

- a) 2.4.2 - Delete "Tumble recovery" as proposed in the Agenda. **ALL AGREED.**
- b) 2.4.7 – Define minimum weight of the gliding portion of the model in classes S4, S8 and S10 to 30% of the maximum weight for the class as given in the Agenda.. **ALL AGREED.**
- c) 3.10.2 – Amend the paragraph how to perform static engine test as proposed in the Agenda. **ALL AGREED.**
- d) 3.13.1 - Amend the paragraph so to increase tolerance from +0% to -10% to new +0% tp -20% as proposed in the Agenda. **ALL AGREED.**
- e) 4.3.5 – Launching procedure – Amend the paragraph as proposed in the Agenda. **ALL AGREED.**
- f) 9.11 – Scale Judging -Flight characteristics – Increase maximum points from 250 to 300 points as given in the Agenda. **ALL AGREED.**
- g) Part Eleven – Class S8E\_P – 11.7.2 – Specification – preserve dimensions as for S8E/P (wing span 11000 mm) but decrease total impuls from 20.01-40.00 NS to 10.01-20.00 Ns s proposed in the Agenda. **WITHDRAWN and forwarded to the SM SC for further consideration.**
- h) Annex 1 – Scale Space Models – a) Introduce a new judging subcategory "RC gliding descent" with 0-50 points and change max from 250 to 300 points for deploying recovery devices – 10 points for parachute and 5 points for streamer as proposed in the Agenda. **ALL AGREED.**
- i) Annex 2 – Space Models Judges – 4. Specific Events – 4.d. – Scale Events – Define "Cluster" as proposed in the Agenda. **ALL AGREED.**
- j) Annex 2 – Space Models Judges – 5. Organizers Tasks – b.2. Conditions for use of Electronic Altimeters – Define as given in the Agenda. **ALL AGREED.**

## **Item 2 Bureau proposals**

All Bureau proposals submitted to the Plenary Meeting on Volume ABR present clarifications and improvements of the rules and are acceptable for Space Models TM except the amount of the Sanction fees for World and Continental Championships. SM TM accepts certain corrections of these fees but they should not exceed 350 Euro for World and 250 Euro for Continental Championships.

## **Item 3 – Contest Calendar**

- a) Contest Calendar 2010 – Space Models is considered and found fully coordinated.
- b) Judges list require minor corrections: a) Alessandro Mossa – Italy – is not a SM than F3A judge and b) W. Dennis – UK – is not a SM than aeromodelling judge.
- c) World Cups shall be administered by Srdjan Pelagic in 2010 like in three previous years.
- d) S. Pelagic on behalf of the organizer of the 18<sup>th</sup> WSMCH 2010 (Andrija Ducak) to be held in Serbia from 21<sup>st</sup> to 28<sup>th</sup> August, 2010 informed SM TM that preparations for this event are going as scheduled.
- e) In relation to organization of the 18<sup>th</sup> WSMCh 2010 all agreed: 1) In Class S8E/P 2.4 RC devices may be used, but because of the working time of 14 minutes prescribed by the rules for this class, they must be impounded. 2) Position of the pilot at landing is not defined by the present rules and the future practice before the WSMCh during 13 Wcups shall direct should the pilot be allowed to stand in the landing circle or out of it. This shall be decided before the beginning of the 18<sup>th</sup> WSMCh. 3) SM TM also agrees that the organizer made a good choice by selecting electronic altimeters Adrel ALT-USB as technically sophisticated to be used in classes S1A, S1B, S5B and S5C in accordance with the Local rules approved by the CIAM Bureau meeting in December 2009. The same type will be provided by the organizer for all competitors in all altitude classes and distribution after calibration shall be by draw. These devices shall be impounded all the time except when given out to competitors for performing flights. 4) SM TM agreed with a recommendation from the Guidelines for Electronic Altimeters posted at the WSMCh organizers site for 3 vent holes of 0.5 mm at models made of hard materials. If these vent holes are placed where exist holes on the prototype (at the same distance from the nose cone) or if they are clearly marked they shall not have influence on the static points for adherence to the scale or to the points for workmanship.

## **Item 4 – Future Space Models Championships**

- 2010 – 18<sup>th</sup> WSMCH – awarded to SERBIA.
- 2011 – 13<sup>th</sup> EUSMCH – awarded to ROMANIA.
- 2012 – 19<sup>th</sup> WSMCH – firm offers from SLOVAKIA and BULGARIA.
- 2013 – 14<sup>th</sup> EUSMCH – firm offer from BULGARIA.

At recommendation of the SM TM Slovakia and Bulgaria agreed on cooperation, so Slovakia shall organize 19<sup>th</sup> WSMCh 2012 and Bulgaria 14<sup>th</sup> EuSMCh 2013. Slovakia is willing to help reestablishment of SM in Bulgaria and also to include Bulgarian SMs in organization of the WSMCh 2012 to refresh organizational experience. President and the Secretary of CIAM are informed of this agreement and relevant forms were submitted to allow early voting for 2013 according to rule B.6.1 because Bulgarian bid appears in the 14<sup>th</sup> EuSMCh appears in the Plenary meeting Agenda for April 2010. This proposal shall be submitted to the CIAM Plenary meeting tomorrow on April 17, 2010 for approval.

Also are invited offers for Asian and American Continental Championships for 2011 and 2013.

Lausanne, 16 April, 2010

Srdjan Pelagic, dipl.ing.  
CIAM Space Models S/C Chairman