# 14. SPORTING CODE PROPOSALS

## 14.1 Volume CIAM General Rules, Section 4A

(CIAM Internal Regulations)

#### a) A.10.2 Effective date of rule changes

Bureau

Amend sub-paragraph h) as shown below:

h) Proposals shall not be placed on the Plenary Agenda if they seek to reverse or nullify decisions on topics that have been voted on by Plenary within the previous two years at the previous applicable Plenary Meeting shall not be placed on a Plenary Agenda. Proposals that were withdrawn may be reintroduced.

<u>Reason</u>: To clarify the rule that was meant to prevent failed proposals being reintroduced or successful proposals being overturned at the very next applicable meeting.

This proposal was referred back to the Bureau for further consideration

#### b) A.14 Aeromodelling Scholarship

#### **Education Subcommittee**

Transferred from 2020 Plenary Meeting, and will be put forward if appropriate (see note below). Amend sub-paragraph A.14 e) as follows:

- e) Payment
  - i) The FAI will transfer the Scholarship award of 2,000 2,500 Euros to the awarded student, or his/her parents or his/her guardians after all valid receipts which justify the full amount of the Scholarship have been submitted.

<u>Reason</u>: To keep the value and status of the scholarship we must follow the changes of value of money over time. The amount of 2,000 Euros has stayed the same since the scholarship was first started and it's quite a few years back in time. So we think 2,500 is a good amount to keep the same status of the Scholarship today as when it started.

<u>Technical Secretary Note</u>: In 2020, this proposal was withdrawn by the Education S/C Chairman and was not included for approval by the Plenary. The reason for withdrawal was because of the current situation with COVID-19 and so many events cancelled or postponed; the CIAM financial situation was not as it was when the proposal was submitted. The delegates attending the meeting unanimously recommended to consider this proposal when appropriate.

Proposal is unanimously recommended. Exact date for Implementation to be defined by the CIAM Bureau

## 14.4 Volume CIAM Records

#### a) 4.5.3 Homologation Requirements (Space Models)

Serbia

Amend the section of 4.5.3.1 as shown below:

4.5.3.1. The competition flight card of the submitted record attempt shall be marked, "Record Attempt." Tracking station angular **Record attempt result** data must be entered in ink.

In addition see the following proposal b)

Unanimously recommended by the SM S/C meeting and by the CGR volume meeting

#### b) Forms: Application for record confirmation – Space Models

Serbia

In this suite of forms, available from the 'Documents' section of the CIAM website, delete pages 4 & 5 (Table V Sheet 1 & 2) and replace with a single page form. Refer to **Agenda Annex 7a**: **Space Altitude Record Attempt Form**.

<u>Reason</u>: Electronic altimeters have been used for altitude measurements in space models altitude classes S1, S2 and S5 for last ten years. Triangulation Method is not being used anymore because of slow procedure and limited accuracy of calculated altitudes in comparison with electronic measurements. Therefore it is necessary to change this form in relation with present situation.

Unanimously recommended by the SM S/C meeting and by the CGR volume meeting

#### c) Forms: Record Dossier Check Form - Space Models

Serbia

In this suite of forms, available from the 'Documents' section of the CIAM website, amend the above form. Refer to **Agenda Annex 7h**: **Record Dossier Check List**.

Reason: CIAM Sporting Code 4 was reorganized several years ago. So all paragraphs on aeromodelling and spacemodelling records were moved from Volume ABC Section C and Volume Space Models Chapter 14 to a new Volume CIAM Records. However, reference paragraphs in the Record Dossier Check Form - Space Models were not renumbered and that is necessary to do now to allow interconnection between this form and homologation requirements and homologation data defined in Volume Records, which should be submitted to CIAM for confirmation of records.

Unanimously recommended by the SM S/C meeting and by the CGR volume meeting

# 14.5 Volume Section 12 – Unmanned Aerial Vehicles (UAV) Class U

**Technical Secretary Note**: Because there may be record attempts in 2021, the Technical Secretary requests early implication of all UAV proposals.

#### Chapter 1 – Definitions

#### a) 1.8 Other Definitions

Bureau

Add word for additional clarification as follows:

1.8.3 Operator in Command - The individual, <u>team</u> or organisation responsible for the function and safety of the UAV in flight.

Reason: Clarification

Unanimously recommended by the meeting

#### Chapter 3 - Records in Class U

#### b) 3.3 Holder of Records

Bureau

Add a reference for clarification as follows:

3.3.1 The record will be held by the Operator in Command of the UAV.

#### Refer 1.8: Other Definitions

1.8.3 Operator in Command – The individual, team or organisation responsible for the function and safety of the UAV in flight.

Reason: Clarification

Unanimously recommended by the meeting

#### Chapter 4 – Rules For World Records

Bureau

c) 4.4 Other Rules

Add an additional rule as 4.1 and renumber the following rules accordingly:

#### 4.1 FAI Sporting Licence

4.1.1 At the very least, the FAI Observer, who certifies the application for a World Record, must hold a valid FAI Sporting Licence. A Sporting Licence shall only be considered issued and valid, if the holder is listed on the FAI Sporting Licence database by the NAC that is issuing the particular Sporting Licence. The holder of the Sporting Licence shall declare this on the certification.

Refer to the FAI Sporting Code General Section Chapter 5 (5.2) for additional requirements for FAI Observer/s and Chapter 7 for additional requirements for setting World Records.

Reason: Clarification

Unanimously recommended by the meeting

#### d) Chapter 6 – Record File

Bureau

Amend the location of the form required for the dossier:

6.2.1 Each record file shall contain all flight certificates and information necessary to establish full details of the record. The certificate official form: Record Claim Statement for UAV shall be used and can be downloaded from the Documents section of the CIAM website http://www.fai.org/ciam-documents in Annex 3 of the Sporting Code, Section 2, shall be used.

Reason: Correction and consequential addition for the new form (see below).

Unanimously recommended by the meeting

#### e) Form - Record Claim Statement for UAV

Bureau

New form:

Add a new form to the Documents section of the CIAM website to assist groups setting UAV records with their documentation.

The proposed form is shown in **Annex 7j – Record Claim Statement for UAV** 

Reason: Necessary addition

Unanimously recommended by the meeting

#### A.5.2 Technical Meetings

On the first day, in case of a physical meeting, there will be preliminary Technical Meetings held by the Chairmen of the appropriate Subcommittees. In case the Plenary is decided to be organized using electronic means, these meetings may be organized in a longer period but always before the Plenary Meeting session. The CIAM Bureau may also decide to host these metings using electronic means even if the Plenary is going to happen physically. These Meetings shall consider items in the Agenda for the purpose of discussion and briefing of all those present and shall, through the Subcommittee Chairman, make their recommendations thereon, together with the recommendations resulting from voting in the Subcommittee proper, to the Plenary Meeting.

Unanimously recommended by the meeting.

(note: CIAM Bureau will consider ways to introduce live broadcasting of the physical meetings and possible participation even from distance)

#### A.6.1

The Bureau is composed of a President, three Vice Presidents, one of whom shall assume the duties of Treasurer, a Secretary, a Technical Secretary, plus the Chairmen of the permanent Subcommittees.

One of the Vice Presidents shall assume the duties of Treasurer. The other two depending on the circumstances will assist the President and the Bureau with duties such as S/C Chairmen coordinator, CIAM annual events coordinator or any other task that will be agreed in order to improve CIAM Bureau performance and effectiveness.

If none of the Vice Presidents can act as Treasurer, then Bureau may appoint a Treasurer who will not have any voting rights at Bureau.

Unanimously recommended by the meeting

# 14.6 Section 4 Volume F1 - Free Flight

#### a) F1.1.2 Provision of Timekeepers

F1 Subcommittee

Add a new sentence to F1.1.2 a) as follows:

a) In Free Flight events, provide each starting position with two timekeepers in Championships. <u>At Open Internationals each starting position should be provided</u> or with at least one timekeeper for other contests, <u>but if the</u> <u>organisers are unable to provide official timekeepers they must announce</u> <u>this in advance in a bulletin.</u> For fly-offs an additional timekeeper must be provided (i.e. three for Championships, at least two for other contests). All time keepers must have binoculars. Each starting position must be equipped with at least one tripod for supporting binoculars.

<u>Reason</u>: This emphasises that organisers should provide at least one time keeper at each starting position. However, some competition organisers do not manage to meet this basic need and it is important that competitors know in advance if there will be no official timekeepers. They can then make a decision in advance of whether to attend the event.

#### TM amendment

F1.2.1 Timekeepers

Modify F1.2.1.(b) to read

Competitors may act as timekeepers for flights of other competitors

**Technical Meeting conclusion:** 

**ACCEPT - UNANIMOUS** 

#### b) F1A - Gliders

**Netherlands (Switzerland & Germany)** 

Amend three paragraphs 3.1.4, 3.1.5, and 3.1.12 which all pertain to the same **safety** issue.

#### 3.1.4. Definition of an Official Flight

- b) The duration achieved on the second attempt. If the second attempt is also unsuccessful under the definition of any of 3.1.5.a, 3.1.5.b, 3.1.5.c, 3.1.5.d, or 3.1.5.e or 3.1.5.g, then a zero time is recorded for the flight.
- 3.1.5. Definition of an Unsuccessful Attempt (add a new paragraph 'g')
- g) The competitor falls during the process of releasing of the model from the cable to the extent that parts of the competitor's body other than the feet come into contact with the ground (jumping allowed).

#### 3.1.12. Organisation of Launching

a) The competitor must be <u>standing</u>, <u>walking or running</u> on the ground <u>when</u> <u>releasing the model from the cable</u> and must operate the launching device himself (jumping allowed).

- b) All freedom of action and movement is permitted to allow the best use of the cable, except throwing of the launching device.
- c) The model must be launched <u>released to initiate tow</u> within approximately 5 metres from the starting position marker.

Reason: More and more F1A sportsmen can be seen throwing themselves to the ground when launching their models to generate additional line pull, model speed and therefore altitude of the model to increase flight performance. Tests have shown that line pull can exceed 40 kgf during this stage. The risk of the towline breaking is the highest during this falling down stage as the line pull is highest of all tow phases. This high line pull reduces the impact of the body on the ground. However if the towline breaks and, as one but frequently both hands are holding the towline, the

sportsman cannot break the fall with the hands. The head, which is one of the heaviest part of the human body, will hit the ground hard. This may lead to injury like concussion etc., in particular if the head hits a hard object like a stone, rock, dried clay or road, which are commonplace on most of the fields where competitions are flown. Several injuries (head, shoulder, elbow, back) have already been reported by sportsmen. This proposal forces the sportsmen to stand up during the launch, thereby preventing injury. Bonus effects: Since the launch altitude will be reduced by up to 10 metres, flight performance is reduced. No changes in model design are required.



#### Supporting Evidence:

Allard van Wallene, the author of this proposal, measured the tow line pull during the falling down launch technique in 2-3 m/s wind speeds to be well over 40 kgf by using a spring scale and painters tape as a marker. The scale was attached to the end of the towline.



A picture of Michael Kosonoshkin all padded up (once bitten twice shy?) to avoid injury. As can be seen, both hands are used to pull the towline, which can therefore not be used to break the fall. If the towline would break at this moment, the body is thrown to the ground and the head will hit the ground hard leading to potential injury.

Here Per Findahl from Sweden can be seen in an edited photo showing him shortly before (right side) and shortly

after (left side) the release of the towline. A single hand technique is used, however the risk of injury is still present (hand/wrist/elbow/head); in particular when the towline breaks at this moment.

Photos: Malcolm Campbell

Withdrawn by the delegates.

#### c) F1B: 3.2.8 Classification

**F1 Subcommittee** 

Modify item (c) as shown below. All other items (a, b, d, e) in this paragraph remain unchanged:

The organiser will establish a 7 minute period during which all fly-off competitors must wind their rubber motor and launch their model. Competitors may use one rubber motor which was wound before the start of the 7 minute period and may wind additional rubber motors during the period. Within these 7 minutes the competitor will have the right to a second attempt in the case of an unsuccessful attempt for an additional flight according to para 3.2.5. Starting positions will be decided by a draw for each fly-off.

Reason: When the flyoff period for F1A F1B F1C was reduced to 7 minutes, F1B flyers were given the option of winding a motor before the start of the 7 minute period. This has been difficult to control and has been open to different interpretations. It is proposed to forbid winding motors before the start of the flyoff rounds, in exactly the same way that winding motors is not allowed before the start of the basic official flights. While this gives a reduced launch period compared to F1A and F1C, there is no relationship between the classes and the rule will be uniform for all F1B flyers.

F1 Subcommittee opinion: Accept, 11 for, 2 against

Technical Meeting: For: at least 9 of the 22 delegates Against: 1

#### d) F1.3.1, F1.4.1, ANNEX 1, ANNEX 3

**Poland** 

The below changes and the following proposal (e) all relate to the proposal to run first-class events for Juniors in the class F1C instead of in the Junior class, F1P.

F1.3.1 Processing of Free Flight Model Aircraft - Class F1A, F1B, F1C, F1E, F1P ...

c) Before the start and during the contest, the competitors have the right to have launching cables (F1A) and motors (F1B) and swept volumes of motors (F1C, and F1P) officially checked.

#### F1.4.1 Team Classification

Team Classification at all Free Flight Championships will be made according to the scheme described in C.15.6.2.a (ii). As a clarification of the application for free flight, the initial classification is based on the score in the regular flights and the next stage

is based on the sum of the individual placing of team members (including flyoffs for F1A, F1B, F1C, F1E, <del>F1P</del> or counting more flights in F1D).

3.6 Class F1P Model Aircraft with Piston Motors should be transferred to the Provisional Rules and given number 3.P.

#### Annex 1. Classes

The following separate classes are recognised for World Cup competition: F1A, F1B, F1C, F1E, F1Q, F1A Junior, F1B Junior, F1P Junior and F1E Junior. 2. Competitors.

All competitors in the specified open international contests are eligible for the World Cup. Only Junior competitors are eligible for the F1A Junior, F1B Junior, F1E Junior and F1P Junior World Cup.

#### Annex 3.A2.1.....

This guide is applicable to World and Continental Championships in classes F1A, F1B, F1C and for Junior Championships at which F1P is flown in place of F1C. Organisers of Championships should note the administrative advice given in the CIAM General Rules on the organisation of Championships. For organisers of FAI Open International events, appendix A gives changes and comments appropriate to Open Internationals for classes F1A, F1B, F1C, F1P and also F1G, F1H, F1J, F1Q, and F1S.

#### Annex 3.A2A.2.....

Note that under World Cup rules (Volume F1 Annex 1 para1) F1P models may be flown alongside F1C in World Cup Open Internationals. The F1P models are flown to their class rules except that the maximum flight time must be the same as the F1C flights. The F1P results are included with the F1C results for F1C World Cup scoring and also count for F1P Junior World Cup for junior flyers.

<u>Reason</u>: Unification and clarification of regulations for juniors competing in the freeflying model class with an internal combustion engine drive. F1P is currently practiced by the juniors only.

The consequence of this proposal is running the first-class events for Free Flight for Juniors in the class F1C instead of F1P. Juniors could compete in more competitions for the Word Cup and develop their skills under the supervision of elders (just like in the other classes).

F1 Subcommittee opinion: Reject, 2 for, 8 against Technical meeting: Reject, 3 for, 12 against

#### e) F1C: 3.3.2 Characteristics of Model Aircraft with Piston Motor(s) Poland

Make the following addition to the section as shown below as a consequence of the acceptance of the previous proposal:

Maximum duration of motor run: ...... 4 seconds from release of model

Additional requirements for models flown by Juniors:

#### Gearing between engine shaft and propeller is not allowed.

# Variable geometry (e.g. folding wing) and/ or variable airfoil camber (e.g. flaps) is not allowed.

Fuel to a standard formula ... etc.

#### Reasons:

- 1. Class F1P does not allow a smooth transition to F1C class (from junior to senior in fact).
- 2. Class F1P with its technical rules is an archaic one. Result a small number of juniors compete in competitions especially in EChs and WChs 16 juniors F1P only (6 countries) in 2018 FAI F1 Junior WChs for Free Flight Model Aircraft.
- 3. During the course of juniors there is no need to build from a scratch or to invest in other models (just replace an engine and readjust a model) to increase a number of young players competing.
- 4. Currently, the clubs and F1C competitors have a large amount of good equipment (shorter tail booms, larger fins), built in the 90s, which is suitable for use by juniors.

**F1 Subcommittee opinion:** 

Reject, 2 for, 8 against

Technical meeting: Reject, 3 for, 12 against

#### f) F1D: 3.4.2 Characteristics of Indoor Model Aircraft

France

No changes are proposed to the existing section; however an addition at the end of the section is proposed to allow half motor in F1D Open Internationals for Cat1 and Cat 2. The addition is:

For Open Internationals (not Championships) in category 1 (less than 8m) and category 2 (from 8 to 15 m) sites, the organiser may specify that the rubber motor (0,4g) must be replaced by a rubber motor of 0,2g and a spacer (free length but minimum weight 0,2g). This must be announced in advance in the competition bulletin.

# The reduced motor and the spacer are to be checked before or after the flight as in F.1.3.2.

<u>Reason</u>: This possibility is already used by all F1D participants for training at World Championships in order to make more test flights during training days.

This reduced motor gives the opportunity to run an FAI contest in one day if the number of participants is low and the flying area large enough (hand-ball gym).

Opportunity to fly FAI events in low ceiling where steering may be done by fishing poles.

The idea is to have many open international events in order to stimulate F1D activity, and later on start an F1D World CUP

#### **TM Amendment**

The meeting amended the proposed addition to clarify that the weight of rubber was a maximum value with the modification shown by underlined bold:

For Open Internationals (not Championships) in category 1 (less than 8m) and category 2 (from 8 to 15 m) sites, the organiser may specify that the rubber motor (0,4g) must be

replaced by a rubber motor of <u>maximum weight</u> 0,2g and a spacer (free length but minimum weight 0,2g). This must be announced in advance in the competition bulletin.

The reduced motor and the spacer are to be checked before or after the flight as in F.1.3.2.

F1 Subcommittee opinion: Accept, 7 for, 1 against Technical meeting: Accept, 9 for, 2 against

#### g) Annex 1 – Rules for Free Flight World Cup

**F1 Subcommittee** 

Modify item (c) and (e) as shown below. All other items (a, b, c, d, f, g) in Paragraph 4 remain unchanged.

- 4. Points Allocation
  - c) The number of points awarded is 500 for the winner and linearly decreases to zero for the highest place competitor receiving no points. For the competitor in place P this is expressed by:

points = 
$$500 * [1 - (P-1)/H]$$

The points calculated are rounded up to the nearest whole number of points.

Additional points are awarded for the top three places subject to the requirement (b) to be in the top half of the results. Place 1 receives 75 extra points, place 2 receives 50 points and place 3 receives 25 points.

e) Each competitor awarded placing points is also eligible for one bonus point for each competitor they have beaten in the competition. The number of people beaten by someone in place P is (N-P). The winner is awarded an additional 25% bonus points, that is he receives 1.25\*(N-P) points, rounded up to the nearest whole number of points.

<u>Reason</u>: The new scoring system introduced evenly graduated points from first place down to half way down the results. In a large competition this results in only a few points difference between the top places. The proposal makes a clearer reward for people placing on the podium of any event.

F1 Subcommittee opinion: Accept, unanimous Technical meeting: Accept, unanimous

#### h) Annex 1 – Rules for Free Flight World Cup

F1 Subcommittee

Modify item (a) and (e) as shown below. All other items (b, c, d, f, g) in Paragraph 4 remain unchanged.

a) The only competitors considered for the calculation of World Cup points are those who completed a flight in the first round of <a href="https://example.com/have recorded a time on at least one official flight during">have recorded a time on at least one official flight during</a> the competition. The number of these competitors is denoted by N and the place of an individual in this list is denoted by P.

e) Each competitor awarded placing points is also eligible for one bonus point for each competitor they have beaten in the competition, but counting only the competitors with a flight time in round one of the competition. The number of people beaten by someone in place P is (N-P). The winner is awarded an additional 25% bonus points, that is he receives 1.25\*(N-P) points, rounded up to the nearest whole number of points.

<u>Reason</u>: Originally a limitation was introduced to calculate bonus points counting only the competitors who had flown in the first round. This was to prevent any additional bonus points being accrued if extra competitors were introduced during the competition. The rules were later simplified to count only the competitors who had flown in the first round for the basic points as well as the bonus points.

Using this current system can be considered to penalise competitors who had made no flight in the first round compared to those with a zero score later in the competition. It is proposed to return to the consideration of the score in the first round only for the award of bonus points.

F1 Subcommittee opinion: Accept, unanimous Technical meeting: Accept, unanimous

#### i) Annex 1 - Rules for Free Flight World Cup

**France** 

Additions are proposed for Paragraph 1 and 2.

<u>Technical Secretary Note</u>: The proposal has been changed to include F1Q Junior which was added in January 2021.

#### 1. Classes

The following separate classes are recognised for World Cup competition: F1A, F1B, F1C, <u>F1D</u>, F1E, F1Q, F1A Junior, F1B Junior, <u>F1D Junior</u>, F1P Junior, F1Q Junior and F1E Junior.

#### 2. Competitors

All competitors in the specified open international contests are eligible for the World Cup. Only Junior competitors are eligible for the F1A Junior, F1B Junior, F1D Junior, F1E Junior, F1Q Junior and F1P Junior World Cup.

Reason: This proposition suggests creating an F1D and F1D junior world cup based on the same principle as outdoor free flight classes. An indoor free flight world cup could revitalise the category. Not only will the competitors have more occasions to train but they could also challenge foreign flyers. Moreover, it will allow national competitors (not flying in the national team) to take part in an international event and ranking. For instance in France, only half of the F1D flyers take part in the world championships. Such a proposition could motivate them to compete on a worldwide scale.

Technical meeting: Accept, unanimous

# j) Annex 2 – A Guide for the Organisers of FAI Contests in the Outdoor Free Flight Classes France

An additional section is proposed for this Annex; however the Technical Secretary will require guidance on its exact placement, should the proposal be accepted.

#### **Self-timing**

The organisers of international competitions counting for the World Cup may use self-timing under the following conditions:

The timing mode must be announced on the entry form.

The organiser must provide an official supervisor for four poles.

The organiser will respect the general rules of organisation in the articles above.

Role and power of the supervisor

The identifiable supervisor must be present at the start line at all times.

His mission will be to supervise the proper conduct of the self-timing of his four poles.

<u>He can time the competitor of his choice unexpectedly and control false</u> starts.

He will have the same powers as the timekeeper cited in the above article.

<u>Reason</u>: This proposal suggests to formalize and frame the self-timing already widely practiced in international competitions counting for the World Cup. Today the majority of international competition organizers can no longer mobilize a sufficient number of timekeepers; they resort to this type of timekeeping. But there is too much disparity between each competition and it would be good to standardize the practices.

F1 Subcommittee opinion: Refer Back to the S/C, 4 for, 9 against

# 14.7 Section 4C Volume F3 - Aerobatics

#### F3A - R/C Aerobatic Aircraft

#### a) 5.1.2 General Characteristics ...

**USA** 

5.1.2 General Characteristics				Submitted by	USA		
Amended at the Technical Meeting? No (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as							
strikethrough and new text in bold underlined red):							
S-C Voting (prior to the Technical Meeting):	For: 2	Against: 18	Abstain	: 0			
Technical Meeting:							
Comments (if necessary):	withdrawn	by USA Delegate					

#### b) 5.1.2 General Characteristics ...

#### F3 Aero Subcommittee

5.1.2 General Characteristics				Submitted by:	F3 Aero		
Amended at the Technical Meeting? NO (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as							
strikethrough and new text in bold underlined red):							
S-C Voting (prior to the Technical Meeting):	For: 17	Against: 1	Abstain	: 0			
Technical Meeting:	unanimously recommended by the technical meeting						
Comments (if necessary):	•						

#### c) 5.1.2 General Characteristics ...

#### F3 Aero Subcommittee

5.1.2 General Characteristics/Cor	Submitted by:	F3 Aero					
Amended at the Technical Meeting? YES (delete as appropriate) ( If "yes" then, type in the amended proposal with deletions as							
strikethrough and new text in bold underlined red):							
S-C Voting (prior to the Technical Meeting):	For: 17	Against: 1	Abstain:	0			
Technical Meeting:	unanimously recommended by the technical meeting						

#### d) 5.1.8 Marking

#### **F3 Aero Subcommittee**

5.1.8 Marking/Consequence of b)				Submitted by:	F3 Aero			
Amended at the Technical Meeting? YES (delete as appropriate) ( If "yes" then, type in the amended proposal with deletions as								
strikethrough and new text in bold underlined red):								
S-C Voting (prior to the Technical Meeting):	For: 17	Against: 1	Abstain	: 0				
Technical Meeting:	unanimously recommended by the technical meeting							
Comments (if necessary.								

#### e) 5.1.8 Marking

5.1.8 m) Marking	Submitted by:	F3 Aero			
Amended at the Technical Meeting? YES (delete as appropriate) ( If "yes" then, type in the amended proposal with deletions as					
strikethrough and new text in bold underlined red):					

S-C Voting (prior to the Technical Meeting):	For: 20	Against: 0	Abstain: 0			
Technical Meeting:	unanimously recommended by the technical meeting					
Comments (if necessary):						

#### 5.1.8 Marking f)

**France** 

5.1.8 b) Marking				Submitted by:	France		
Amended at the Technical Meeting? NO (delete as appropriate) ( If "yes" then, type in the amended proposal with deletions as							
strikethrough and new text in bold underlined red):							
S-C Voting (prior to the Technical Meeting):	For: 2	Against: 16	Abstain:	2			
Technical Meeting:	withdrawn by	French Delegate					
Comments (if necessary):	•	_	•				

#### 5.1.9 Classification g)

**France** 

5.1.9 e) Classification				Submitted by:	France			
Amended at the Technical Meeting? YES (delete as appropriate) ( If "yes" then, type in the amended proposal with deletions as								
strikethrough and new text in bold underlined red):								
S-C Voting (prior to the Technical Meeting):	For: 18	Against: 2	Abstain:	0				
Technical Meeting:	recommen	ded by the technica	al meeting wit	h comment below				
Technical Meeting: recommended by the technical meeting with comment below  Comments (if necessary): Current normalization (normalization introduced since 2018) had unintended consequences and needs to be reverted back to the traditional normalization UNTIL a better approach can be devised.								

5.1.11 Organisation for R/C Aerobatics Contests F3 Aero Subcommittee h)

5.1.11 e) Organisation for R/C Aei	Submitted by:	F3 Aero					
Amended at the Technical Meeting? YES (delete as appropriate) ( If "yes" then, type in the amended proposal with deletions as							
strikethrough and new text in bold underlined red):							
S-C Voting (prior to the Technical Meeting):	For: 19	Against: 1	Abstain	: 0			
Technical Meeting:	unanimously recommended by the technical meeting						
Comments (if necessary):			•		•		

#### 5.1.11 Organisation for R/C Aerobatics Contests F3 Aero Subcommittee i)

5.1.11 f) Organisation for R/C Aer	Submitted by:	F3 Aero					
Amended at the Technical Meeting? YES (delete as appropriate) ( If "yes" then, type in the amended proposal with deletions as							
strikethrough and new text in bold underlined red):							
S-C Voting (prior to the Technical Meeting):	For: 18	Against: 0	Abstain	: 0			
Technical Meeting:	unanimously recommended by the technical meeting						
Comments (if necessary):	•		•				

#### **5.1.10 Judging** j)

5.1.10 e, f) Judging				Submitted by:	F3 Aero		
Amended at the Technical Meeting? YES (delete as appropriate) ( If "yes" then, type in the amended proposal with deletions as							
strikethrough and new text in bold underlined red):							
S-C Voting (prior to the Technical Meeting):	For: 20	Against: 0	Abstain	: 0			
Technical Meeting:	unanimously recommended by the technical meeting						
Comments (if necessary):							

### k) Annex 5B Manoeuvre Execution Guide

#### F3 Aero Subcommittee

Annex 5B Manoeuvre Execution Guide 5B. 8.5 d), e)				Submitted by	: F3 Aero		
Amended at the Technical Meeting? YES (delete as appropriate) ( If "yes" then, type in the amended proposal with deletions as							
strikethrough and new text in bold underlined red):	strikethrough and new text in bold underlined red):						
S-C Voting (prior to the Technical Meeting):	For: 16	Against: 0	Abstain:	: 0			
Technical Meeting:	unanimously recommended by the technical meeting						
Comments (if necessary):				_			

#### I) Annex 5B Manoeuvre Execution Guide

#### **F3 Aero Subcommittee**

<b>Annex 5B Manoeuvre Execution Gu</b>	ide 5B.8.9 a	a), b)		Submitted by:	F3 Aero	
Amended at the Technical Meeting? YES (delete as appropriate) ( If "yes" then, type in the amended proposal with deletions as						
strikethrough and new text in bold underlined red):						
S-C Voting (prior to the Technical Meeting):	<b>For: 18</b>	Against: 0	Abstain:	0		
Technical Meeting:	unanimously recommended by the technical meeting					

## m) Annex 5B Manoeuvre Execution Guide

#### F3 Aero Subcommittee

Annex 5B Manoeuvre Execution	Guide 5B.	8.10)		Submitted by:	F3 Aero
Amended at the Technical Meeting? YES	delete as appro	opriate) ( If "yes" then, ty	pe in the amend	ed proposal with deletion	ons as
strikethrough and new text in bold underlined red):					
S-C Voting (prior to the Technical Meeting):	For: 18	Against: 0	Abstain:	0	
Technical Meeting:	unanimously recommended by the technical meeting				

#### n) Annex 5B Manoeuvre Execution Guide

#### **F3 Aero Subcommittee**

<b>Annex 5B Manoeuvre Execution C</b>	Guide 5B.	.8.4		Submitted by:	F3 Aero	
Amended at the Technical Meeting? YES (delete as appropriate) ( If "yes" then, type in the amended proposal with deletions as						
strikethrough and new text in bold underlined red):						
S-C Voting (prior to the Technical Meeting):	For: 16	Against: 1	Abstain	: 0		
Technical Meeting:	unanimously recommended by the technical meeting					

#### p) Annex 5B Manoeuvre Execution Guide

#### F3 Aero Subcommittee

Annex 5B Manoeuvre Execution Guide 5B.9				Submitted by:	F3 Aero		
Amended at the Technical Meeting? YES (delete as appropriate) ( If "yes" then, type in the amended proposal with deletions as							
strikethrough and new text in bold underlined red):							
S-C Voting (prior to the Technical Meeting):	For: 16	Against: 1	Abstain:	0			
Technical Meeting:	unanimously recommended by the technical meeting						

#### q) Annex 5B Manoeuvre Execution Guide

Annex 5B Manoeuvre Execution Guide 5B.11			Submitted by:	F3 Aero		
Amended at the Technical Meeting? YES (delete as appropriate) ( If "yes" then, type in the amended proposal with deletions as						
strikethrough and new text in bold underlined red):						
S-C Voting (prior to the Technical Meeting):	For: 16	Against: 0	Abstain	: 0		
Technical Meeting:	unanimoเ	isly recommended by	y the technic	al meeting	_	

### r) Annex 5G Unknown Manoeuvre Schedule ...

#### F3 Aero Subcommittee

Annex 5G Unknown Manoeuvre Schedule 5G.2				Submitted by:	F3 Aero	
Amended at the Technical Meeting? YES (delete as appropriate) ( If "yes" then, type in the amended proposal with deletions as						
strikethrough and new text in bold underlined red):						
S-C Voting (prior to the Technical Meeting):	For: 19	Against: 1	Abstain	: 0		
Technical Meeting:	unanimously recommended by the technical meeting					

s) Annex 5G Unknown Manoeuvre Schedule ...

F3 Aero Subcommittee

Annex 5G Unknown Manoeuvre Schedule 5G.3				Submitted by:	F3 Aero	
Amended at the Technical Meeting? YES (delete as appropriate) ( If "yes" then, type in the amended proposal with deletions as						
strikethrough and new text in bold underlined red):						
S-C Voting (prior to the Technical Meeting):	For: 19	Against: 1	Abstain:	0		
Technical Meeting:	unanimously recommended by the technical meeting					

#### t) 5.1.13 Schedule of Manoeuvres

#### F3 Aero Subcommittee

5.1.13 Schedule of Manoeuvres		Submitted by:	F3 Aero					
Amended at the Technical Meeting? YES (delete as appropriate) ( If "yes" then, type in the amended proposal with deletions as								
strikethrough and new text in bold underlined red):								
S-C Voting (prior to the Technical Meeting): The Subcommittee members selected the 25-schedule sequences								
from more than one proposed manoeuvre sequence. The manoeuvre sequences proposed to the Plenary are								
selected by a clear majority of the Subcommittee members.								
Technical Meeting:	unanimously recommended by the technic	al meeting						

#### u) 5.1.13 Schedule of Manoeuvres

F3 Aero Subcommittee

5.1.13 Schedule of Manoeuvres		Submitted by:	F3 Aero				
Amended at the Technical Meeting? YES (delete as appropriate) ( If "yes" then, type in the amended proposal with deletions as							
strikethrough and new text in bold underlined red):							
S-C Voting (prior to the Technical Meeting):	The Subcommittee members selected t	he schedule seque	ences from				
more than one proposed manoeuvre sequence. The manoeuvre sequences proposed to the Plenary are							
selected by a clear majority of the Subcommittee members							
Technical Meeting:	unanimously recommended by the technic	al meeting					

#### v) 5.1.13 Schedule of Manoeuvres

F3 Aero Subcommittee

5.1.13 Schedule of Manoeuvres		Submitted by:	F3 Aero					
Amended at the Technical Meeting? YES (delete as appropriate) ( If "yes" then, type in the amended proposal with deletions as								
strikethrough and new text in bold underlined red):								
	The Subcommittee members selected the							
more than one proposed manoeuvre sequence. The manoeuvre sequences proposed to the Plenary are								
selected by a clear majority of the Subcommittee members								
Technical Meeting:	unanimously recommended by the technic	al meeting						

#### w) Annex 5A – Aerobatic Description of Manoeuvres

#### Annex 5A Aerobatic Description of Manoeuvres

Submitted by:

F3 Aero

Amended at the Technical Meeting? **YES** (delete as appropriate) ( If "yes" then, type in the amended proposal with deletions as strikethrough and new text in bold underlined red):

S-C Voting (prior to the Technical Meeting): The Subcommittee members selected the schedule sequences from more than one proposed manoeuvre sequence. The manoeuvre sequences proposed to the Plenary are selected by a clear majority of the Subcommittee members

Technical Meeting: unanimously re

unanimously recommended by the technical meeting

#### F3M - R/C Large Aerobatic Aircraft

x)

5.10.11 c) Classification				Submitted by:	France
Amended at the Technical Meeting? YES (	delete as appro	opriate) ( If "yes" then, ty	pe in the amend	ed proposal with deletio	ns as
strikethrough and new text in bold underlined red):					
S-C Voting (prior to the Technical Meeting):	For: 12	Against: 0	Abstain:	7	
Technical Meeting:	unanimously recommended by the technical meeting				

#### F3P - R/C Indoor Aerobatic Aircraft

y)

F3P - R/C Indoor Aerobatic Aircraft 5.9.13 Schedule of				Submitted by:	F3 Aero		
Manoeuvres							
Amended at the Technical Meeting? YES (delete as appropriate) ( If "yes" then, type in the amended proposal with deletions as							
strikethrough and new text in bold underlined red):							
S-C Voting (prior to the Technical Meeting):	For: 17	Against: 0	Abstain:	1			
Technical Meeting:	unanimously recommended by the technical meeting						

#### z) Annex 5M – Indoor Aerobatic Description of Manoeuvres

Annex 5M - Indoor Aerobatic Des	Submitted by:	F3 Aero						
Amended at the Technical Meeting? YES (delete as appropriate) ( If "yes" then, type in the amended proposal with deletions as								
strikethrough and new text in bold underlined red):								
S-C Voting (prior to the Technical Meeting):	For: 17	Against: 0	Abstain:	1				
Technical Meeting:	unanimou	sly recommended I	by the technica	al meeting				

# 14.8 Section 4C Volume F3 - RC Pylon

#### F<sub>3</sub>D

#### a) 5.2.14 Radio Equipment

#### F3 Pylon Racing Subcommittee

Page 12	Class F3D					
a)	5.2.14 Radio Equi	pment			Submitted by:	S-C
	ended at the Technical	•	e as appropriate	e) NO ( If "ves" then, type	pe in the amended proposal with	h deletions as
	ethrough and new text in bold	•	о шо црр. ор. ш.с	,, 110 ( ) 00 1, 1,,	oo ao aor.aoa p.opooaa	
Strik	currough and new text in bold	andonined red).				
S-C	Voting (prior to the Techni	cal Meeting):	For: 15	Against: 0	Abstain: 1	
	chnical Meeting Voting:	car weeting).	For: 14	Against: 0	Abstain: 1	
			1 01. 14	Against. 0	Abstain. 1	
Col	mments (if necessary):					

#### Recommended

#### b) 5.2.18 Timekeeping and Judging

#### **F3 Pylon Racing Subcommittee**

Page 15 Class F3D	0 0	•	9	
b) 5.2.18 Timekeeping and Judg	jing		Submitted by:	S-C
Amended at the Technical Meeting? (de	lete as appropriat	e) <b>NO</b> ( If "yes" then, ty	pe in the amended proposal with	deletions as
strikethrough and new text in bold underlined red):				
Add a sentence at the end of sub-paragra				
d) The judges' signals will be off as the a	ircraft reach m	idcourse between I	No. 3 and No. 1 pylons, or $\epsilon$	earlier. At
the instant the model aircraft draws level	with the No. 1	pylon the pylon jud	dge will switch his signal on	. When
the model aircraft draws level with the No				
has been made the signal will flash on ar	nd off five (5) ti	mes or another sig	nal will be activated to infor	m the
competitor about the pylon cut.				
This system of signalling is the prefer	red one, but a	<u>llternative system</u>	s with a fixed light duration	on and a
separate pylon cut indication are allow	<u>ved.</u>			
The light has to be off when the mode			<u>n #3.</u>	
The CD will inform the competitors wh	nich type of sy	<u>/stem is used.</u>		
S-C Voting (prior to the Technical Meeting):	For: 14	Against: 1	Abstain: 1	
Technical Meeting Voting:	For: 14	Against: 0	Abstain: 1	
Comments (if necessary):	_	_		

#### Recommended as amended in technical meeting

age 18 Class F3D				
c) 5.2.20 Scoring and Classific	ation		Submitted by:	S-C
Amended at the Technical Meeting? (de	elete as appropriat	te) <b>NO</b> ( If "yes" then, ty	pe in the amended proposal with	deletions a
strikethrough and new text in bold underlined red):		, ( )	• •	
damouniough and now toxt in bold underlined redy.	•			
S-C Voting (prior to the Technical Meeting):	For: 7	Against: 7	Abstain: 2	

Proposal withdrawn by Sub Committee after discussion in technical meeting.

#### F3E

d)

Page 4	45	Class F3E					
	d) 5	.3.2.7 Augmente	d stability	systems and	l similar	Submitted by:	France
_		ded at the Technical		_		pe in the amended proposal with	deletions as
		rough and new text in bol	•		, ( )	, ,	
	S-C V	oting (prior to the Techn	ical Meeting):	For: 11	Against: 5	Abstain: 0	
	Techr	nical Meeting Voting:	Ψ,	For: 12	Against: 2	Abstain: 1	
	Comn work.	•	e issue of po	olicing these sy	rstems (CIAM Gen	eral Rules B 1.1.e) need	s future

Recommended by majority in Sub Committee and Technical meeting.

SC chairman will discuss exact formulation of this rule to prevent overlap or inconsistency with General Rules B 1.1.e, also for F3D.

#### e) **5.3.3 Power source**

The Netherlands

Pag	e 45	Class	F3E

ge 45   Class F3E		
e) 5.3.3 Power source	Submitted by:	Netherlands
Amended at the Technical Meeting? (delete as appropriate, amended proposal with deletions as strikethrough and new to the maximum no load voltage must not exceed 21 Volts (max. toleroload voltage shall be at least 48 15 Volts (max. tolerance -0.2 Volts). b) In case the voltage is measured, this shall be done at the moment the After the measurement has been taken, the pilot is allowed 5 minutes prestart.  c) If the model aircraft carries more than the allowed number of cells as proltage exceeds this voltage, If the model aircraft power source for the the competitor is disqualified from that heat.	ext in bold underlinance +0.2 Volts). The preparation time for the paration time before become source for the management.	ned red): med red): med minimum no med pilot starts. med is called to the
S-C Voting (prior to the Technical Meeting): For: 11	Against: 5 Absta	ain: 1
Technical Meeting Voting: For: 14 Against:	0 Abstain: 1	
Comments (if necessary): recommended as amended in technical	al meeting.	

#### Recommended as amended in technical meeting

#### 5.3.3 Power Source

### F3 Pylon Racing Subcommittee

Page 46 Class F3E				
f) 5.3.3 Power source			Submitted by:	Netherlands
Amended at the Technical Meeting? (de strikethrough and new text in bold underlined red):  iii) Maximum weight of battery pack			pe in the amended proposal	with deletions as
S-C Voting (prior to the Technical Meeting):	For: 9	Against: 3	Abstain: 4	
Technical Meeting Voting:	For: 14	Against: 0	Abstain: 1	
Comments (if necessary):	<u> </u>	<u> </u>	<u> </u>	

After discussion in technical meeting it is unanimously recommended to make an amendment to this proposal by deleting the requirements for battery weight in 5.3.3.ii and 5.3.3.iii from the rules.

#### g) 5.3.9 Transmitter <del>and frequency</del> checks

#### **F3 Pylon Racing Subcommittee**

g) 5.3.9 Transmitter and frequer	<del>ncy</del> checks	Submitted by:	S-C
Amended at the Technical Meeting? (de	elete as appropriate) NO ( If "yes" then,	type in the amended proposal wit	h deletions
strikethrough and new text in bold underlined red):	•		
camean eagir and new text in bold underlined red).			
S-C Voting (prior to the Technical Meeting):	For: 16 Against: 0	Abstain: 0	
,		Abstain: 0 Abstain: 1	

#### Recommended

# h) 5.3.10 Race Course, Distance and Number of Rounds Subcommittee

**F3 Pylon Racing** 

h) 5	5.3.10 Race Course, Distan	ce and Numb	per of Rounds	Subm	itted by:	S-C
	nded at the Technical Meeting?			vne in the amended n	roposal with o	leletions
	hrough and new text in bold underlined rec		o) 110 (	po in the amenaea p	ropodar mar d	1010110110
	fy sub-paragraph a) as shown bel	,				
ii)	In case of <b>&gt; 5m/s</b> tail wind the		should be shanged	d if possible		
II <i>)</i>	III Case OI / SIII/S Iaii Willu lile i	COUISE UIIECHOII		) <del>                                     </del>		
:::\						ا ماند،
iii)	For cat.2 events, national or	local competition	ons only: In case t	his is not possible		
time	For cat.2 events, national or constraints and when there is a str	local competition rong tail wind (>	ons only: In case t 5 m/s) the starter c	his is not possible an decide a 180º	change of	take-of
time	For cat.2 events, national or	local competition rong tail wind (>	ons only: In case t 5 m/s) the starter c	his is not possible an decide a 180º	change of	take-of
time of	For cat.2 events, national or constraints and when there is a strain at least ten (10) minutes before	local competition rong tail wind (>	ons only: In case t 5 m/s) the starter c	his is not possible an decide a 180º	change of	take-of
time of	For cat.2 events, national or constraints and when there is a str	local competition rong tail wind (>	ons only: In case t 5 m/s) the starter c	his is not possible an decide a 180º	change of	take-of
time of that of	For cat.2 events, national or constraints and when there is a strain at least ten (10) minutes before	local competition rong tail wind (>	ons only: In case t 5 m/s) the starter c	his is not possible an decide a 180º	change of	take-of
time of that of S-C \	For cat.2 events, national or constraints and when there is a strain at least ten (10) minutes before complete round.	local competition to the first heat control	ons only: In case to 5 m/s) the starter cast a round. This dire	his is not possible an decide a 180° ection of launch s	change of	take-of

#### Recommended as amended by technical meeting.

#### 1) 5.3.14

#### F3 Pylon Racing Subcommittee

i) 5.3.14 Timekeeping and Judg	ing		Submitted	by:	S-C
Amended at the Technical Meeting? (de	elete as appropriat	e) <b>NO</b> ( If "ves" then, to	vpe in the amended proposa	l with de	eletions
strikethrough and new text in bold underlined red):		o, 110 ( youo, s	, po are amenaea propose		0.00.00.00
- I SINKENTODON AND NEW JEXLIN DOID UNDERLINED (ED).					
cumoum ought and non-token both and online a rought					
cumounough and non-tone in 2014 and online 100).					
S-C Voting (prior to the Technical Meeting):	For: 14	Against: 1	Abstain: 1		
		Against: 1 Against: 0	Abstain: 1 Abstain: 1		

#### Recommended

#### j) 5.3.10 F3E Course Layout

The Netherlands

Page 49	Class F3E								
j) 5.	j) 5.3.10 F3E Course Layout Submitted by: Netherland								
Amer	nded at the Technical Meeting? (de	elete as appropria	te) NO ( If "yes" then, ty	rpe in the amended proposal	with deletions as				
striket	hrough and new text in bold underlined <mark>red</mark> ):								
S-C \	oting (prior to the Technical Meeting):	For: 7	Against: 5	Abstain: 4					
Tech	nical Meeting Voting:	For: 2	Against: 5	Abstain: 8					
Com	ments (if necessary):				•				

Supported by the Sub Committee by small majority

Not recommended by the technical meeting.

The SC CHAIRMAN proposes to refer the proposal back to the Sub Committee for further study.

There was a proposal by Bruce De Chastel to make a relatively small modification to the current rule for the starting lane, which can be taken into account.

The Netherlands delegate has withdrawn the proposal shortly after the meeting

#### k) 5.3.14 Timekeeping and judging

#### F3 Pylon Racing Subcommittee

,	Class F3E 3.14 Timekeeping and judg	ina		Submitted by:	S-C			
	<u> </u>		o) NO ( If "vos" than to		dolotions as			
Amended at the Technical Meeting? (delete as appropriate) <b>NO</b> ( If "yes" then, type in the amended proposal with deletions as strikethrough and new text in bold underlined red):								
	sentence at the end of sub-paragr		un halaw					
				No. 2 and No. 4 mylams are	auliau At			
	judges' signals will be off as the a							
	tant the model aircraft draws level							
	odel aircraft draws level with the No							
	en made the signal will flash on a	nd off five (5) ti	mes or another sig	nal will be activated to infor	n the			
compe	titor about the pylon cut.							
This s	ystem of signalling is the prefer	red one, but a	<u>llternative system</u>	s with a fixed light duration	n and a			
separa	ate pylon cut indication are allow	<u>ved.</u>						
The lig	the modern the modern the modern	el is between	pylon #2 and pylo	n #3.				
The C	D will inform the competitors wh	nich type of sy	/stem is used.	<del></del>				
	•							
S-C Vo	oting (prior to the Technical Meeting):	For: 14	Against: 1	Abstain: 0				
Techni	cal Meeting Voting:	For: 14	Against: 0	Abstain: 1				
Comm	ents (if necessary)		·					

#### Recommended as amended in technical meeting

### I) 5.3.16 Scoring and Classification

### F3 Pylon Racing Subcommittee

Add text to sub-paragraph e) as shown below.

Page 53	Class F3E				
l) 5	.3.16 Scoring and Classifica	tion		Submitted by:	S-C
	nded at the Technical Meeting? (de through and new text in bold underlined red):		te) <b>NO</b> (If "yes" then, ty	pe in the amended proposal with	deletions as
S-C	Voting (prior to the Technical Meeting):	For: 7	Against: 7	Abstain: 2	
Tech	nnical Meeting Voting:	For: 0	Against: 14	Abstain: 1	
Com	ments (if necessary):				

Proposal <u>withdrawn</u> by Sub Committee after discussion in technical meeting.						

# 14.9 Section 4C Volume F3 - RC Helicopter

#### F3N - RC Freestyle Aerobatic Helicopters

#### a) Annex 5F - F3N Manoeuvre Descriptions & Diagrams F3 Heli Subcommittee

Annex 5F.1 F3N Manoeuvre Desc	riptions & [	Diagrams	Submitted by:	F3 Heli S/C
Amended at the Technical Meeting? <b>YES</b> strikethrough and new text in bold underlined red):	delete as appro	priate) ( If "yes" then, typ	pe in the amended proposal with	deletions as
Original version:				
1.25 Pirouetting globe K=9.0				
MA enters in upright flight and then p				
changed in a way, that the next loop i				
been described. The MA exits the ma				
beginning. During each loop, the MA more than 6 pirouettes. The piroue				
inore than 6 phouettes. The phoue	iles silouiu	<u>be distributed eq</u>	ually through the loop	<u>'-</u>
Amended version:				
1.25 Pirouetting globe K=9.0				
MA enters in upright flight and then pe	erforms four	pirouetting loops.	During each loop, the fli	aht path
changed in a way, that the next loop i			•	•
been described. The MA exits the ma		`	,	•
beginning. During each loop, the MA				
more than 6 pirouettes. The pirouette				
S-C Voting (prior to the Technical Meeting):	For: 13	Against: 0	Abstain: 0	
Technical Meeting Voting:	For: -	Against: -	Abstain: -	

#### b) Annex 5F - F3N Manoeuvre Descriptions & Diagrams F3 Heli Subcommittee

#### Annex 5F.2 - F3N Set Manoeuvre Drawings

Comments (if necessary): Accepted unanimously

Page 3					_
b	Annex 5F.2 F3N Set Manoeuvr	e Drawings		Submitted by:	F3 Heli S/C
	Amended at the Technical Meeting?	NO (delete as approp	riate) ( If "yes" then, typ	pe in the amended proposal with	deletions as
	strikethrough and new text in bold underlined r				
	S-C Voting (prior to the Technical Meeting):	For: 13	Against: 0	Abstain: 0	
	Technical Meeting Voting:	For: -	Against: -	Abstain: -	
	Comments (if necessary): Accepted un	animously			

For both proposals early implementation date was requested – June 1st.

# 14.10 Section 4C Volume F3 - Soaring

#### F3B - Multi-Task Gliders

a) 5.3.1.3 Characteristics of R/C Gliders F3B

Germany

Pag	е	Class: F3B
39		
- \	F 0.4	0.00

33												
a)	5.3.1	.3 Chara	cteristi	cs of R	adio Con	itrolled G	liders F3B	Ş	Submitted by:		GER	
	Ame	nded at	the Tec	hnical	Meeting?	? No . <u>.</u>						
	S-C	Voting (p	rior to	the Ted	chnical M	leeting):	For: 10	)	Agains	t: 1		
	Tech	nical Me	eting V	oting:		For: 27	Against	: 0	Abstair	n: 0		
	Com	ments :	Jnanin	nously	recomm	nended						

#### b) 5.3.1.3 Characteristics of R/C Gliders F3B

Germany

Pag 39	je	Class: F3B						
b)	5.3.	1.3 Characterist	tics of Radio C	ontrolled G	liders F3B	Submitted by:		GER
	Ame	ended at the Te	chnical Meetir	ıg? No <del>.</del>	·			
	S-C	Voting (prior to	the Technica	Meeting):	For: 4	Again	st: 5	
	Tecl	hnical Meeting <mark>`</mark>	Voting:	For: 5	Against:	10 Absta	in: 12	
	Con	nments : Not re	commended,	Proposal a	<mark>afterwards v</mark>	vithdrawn by t	he Geri	man Delegate

#### c) 5.3.2.2 Launching

Germany

Pag 39	je	Class: F3B						
c)	5.3.2	2.2. Launching				Submitted by:		GER
	Ame	ended at the Te	chnical Meeti	ing? No -				
	S-C	Voting (prior to	the Technica	al Meeting):	For: 9	Against	: 2	
	Tecl	hnical Meeting	Voting:	For: 15	Against:	6 Abstain	: 6	
	Con	nments : Reco	mmended by	y majority				

### d) 5.3.2.2 Launching

Germany

Pag 40	ge Class: F3B		
d)	5.3.2.2. Launching	Submitted by:	GER
	Amended at the Te	chnical Meeting? No -	

#### Agenda of the 2021 CIAM Plenary Meeting - Issue 1.1

S-C Voting (prior to the Techni	cal Meeting):	For: 11	Against: 0	
Technical Meeting Voting:	For: 27	Against: 0	Abstain: 0	
Comments: Unanimously rec	ommended			

### e) 5.3.2.2 Launching

Germany

Pag   40	je	Class: F3B						
e)	5.3.2	2.2. Launching				Submitted by:		GER
	Ame	ended at the Ted	chnical Me	eting? No -				
	S-C	Voting (prior to	the Techn	nical Meeting):	For: 9	Against	: 2	
	Tech	nnical Meeting \	√oting:	For: 24	Against:	3 Abstain	: 0	
	Com	nments : <mark>Recon</mark>	nmended	by majority				

#### f) 5.6.4 Re-flights

Germany

Pag 41	je	Class: F3B						
f)	5.6.4	I. Re-flights				Submitted by:		GER
	Ame	ended at the Te	chnical Me	eting? No -				
	S-C Voting (prior to the Technical Meeting):			nical Meeting):	For: 8	Agains	st: 2	
	Tech	nnical Meeting	Voting:	For: 25	Against:	2 Abstai	n: 0	
	Com	nments : <mark>Recor</mark>	nmended	by majority				

#### F3G - Multi-Task Gliders with Electric Motors

#### g) 5.G.2.6 Partial Scores

Germany

Pag 41	je	Class: F3G						
g)	5.G.:	2.6. Partial Sco	res			Submitted by:		GER
	Ame	ended at the Te	chnical Me	eting? No	•			
	S-C Voting (prior to the Technical Meeting): F					Agains	t: 0	
	Tech	nnical Meeting	Voting:	For: 27	Against:	0 Abstair	n: 0	
	Com	nments : <mark>Unani</mark>	mously re	commended	_	_		

#### h) F3RES - 2-Axis Thermal Gliders

Germany

Pag	е	Class: F3L?			
j)	RC S	Soaring class	RES	Submitted by:	GER

## Agenda of the 2021 CIAM Plenary Meeting – Issue 1.1

Amended at the Technical Meeting? No -								
S-C Voting (prior to the Technica	I Meeting):	For: 9	Against: 1					
Technical Meeting Voting:	For: 27	Against: 0	Abstain: 0					
Comments : Unanimously recor	nmended							

Volume F9 Drone Sport begins overleaf

# 14.11 Section 4C Volume F9 - Drone Sport

#### F9U - Multi-Rotor FPV Racing

#### a) Annex C.1 – Racing Circuit

Russia

Russia

Page 43	Class F9U - RC Multi-rotor Drone Racing
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a) Annex C.1 – Racing Circuit Submitted by:

**S/C Voting** (prior to the e-Technical Meeting): No vote

Amended at the e-Technical Meeting? No

#### e-Technical Meeting recommendation:

After exchanging on the topic, unanimous position of the e-Technical Meeting to refer back the proposal to the F9 S/C for further consideration.

In that situation, the proposal will not be considered for the CIAM Delegates voting.

#### b) C.2 Racing Circuit or A.9 Responsibilities of the Event Organiser

Page 43 Class F9U - RC Multi-rotor Drone Racing

b) C.2 Racing Circuit or A.9 Responsibilities of the Event Organiser Submitted by: RUS

**S/C Voting** (prior to the e-Technical Meeting): No

Amended at the e-Technical Meeting? No

#### e-Technical Meeting recommendation:

After exchanging on the topic, Russian Federation representative proposed to withdraw the proposal. In that situation, the proposal will not be considered for the CIAM Delegates voting.

The S/C will continue to exchange on the topic for recommendations regarding simulators especially for the biggest FAI events (WDRC Grand Final and World Cup Masters Series events).

The S/C is also encouraged to analyse the interest to introduce virtual competition (e-drone racing) within FAI and to do proposals how to proceed.

Volume S – Space begins overleaf

# 14.12 Section 4c Volume S - Space

Page	e 41	Class S10				
a)	Part	Thirteen: Class S10 Flex V	Ving Duration	on Competition	Submitted by	SUI & UKR
	Amer	nded at the Technical Meeting? <b>No</b>	(delete as appro	oriate) ( If "yes" then, type	e in the amended proposal with	deletions as
		hrough and new text in bold underlined red				
	S-C \	Voting (prior to the Technical Meeting):	For: 9	Against: 6	Abstain: 2	
	Tech	nical Meeting Voting:	unanimou	ısly recommended b	y the technical meeting	
	Com	ments (if necessary):				

Page	57	Class S11									
	S11/	P Rocket Power	hips Competit	ion Submitt	ed by	SUI					
b)	(Pro	visional)		•							
	Amended at the Technical Meeting? No (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as										
	striketh	rough and new text in bol	d underlined <mark>red</mark> ):								
	S-C V	oting (prior to the Techn	ical Meeting):	For: 11	Against: 4	Abstain: 2					
	Techr	nical Meeting Voting:		unanimous	ly recommended b	y the technical me	eting				
	Comn	nents (if necessary):									

Page	9	General						
	1.3 (	Classification of	Space Mode	ls		Submitt	led by	SUI
c)	Amen	ided at the Technical	Meeting? No (de	elete as appropria	te) ( If "yes" then, type	e in the amended propo	osal with de	letions as
	striketh	nrough and new text in bol	d underlined <mark>red</mark> ):					
	S-C V	oting (prior to the Techn	ical Meeting):	For: 9	Against: 6	Abstain: 2		
	Techr	nical Meeting Voting:		unanimousl	y recommended b	y the technical me	eting	
	Comr	nents (if necessary):						

Page '	11	General					
	2.2 P	Propellant				Submitted by	CRO
d)	Amen	ded at the Technical	Meeting? No (a	lelete as appropr	iate) ( If "yes" then, type	e in the amended proposal with	deletions as
	striketh	rough and new text in bol	d underlined <mark>red</mark> ):				
	S-C V	oting (prior to the Techn	ical Meeting):	For: 5	Against: 8	Abstain: 4	
	Technical Meeting Voting:		unanimous	sly rejected by the t	echnical meeting		
	Comn	nents (if necessary):					

Page	<del>1</del> 1	General						
	2.4 (	Construction Red	quirements				Submitted by	CRO
e)	Amen	ded at the Technical	Meeting? No (de	elete as approp	riate) ( If "yes" then, typ	e in the am	ended proposal with d	eletions as
	striketh	rough and new text in bol	d underlined <mark>red</mark> ):					
	S-C V	oting (prior to the Techn	ical Meeting):	For: 6	Against: 10	Abs	stain: 1	
	Techr	nical Meeting Voting:	Referred back to	Space Mod	dels Subcommittee	for furthe	er evaluation	
	Comr	nents (if necessary):						

Page	11	General							
	2.4 0	Construction Red	quirements			Submitted I	by SM S	3/C	
n/a)	Turner and at the Teerminean Weeting: 110 (decide as appropriate) ( If yes then, type in the amenaed proposal with decisions as								
	striketh	rough and new text in bol	ld underlined <mark>red</mark> ):						
	S-C V	oting (prior to the Techr	nical Meeting):	For: 2	Against: 14	Abstain: 1			
	Technical Meeting Voting:		unanimously	rejected by the	technical meeting				
	Comn	nents (if necessary):		withdrawn by	Proposer				

Page	12	Class S5									
	2.4.4	Minimum dimer	sions of Cla	ıss S5		Submitted by	SVK				
f)	Amen	ded at the Technical	Meeting? No (de	elete as appropria	ate) ( If "yes" then, typ	e in the amended proposal with o	deletions as				
	striketh	strikethrough and new text in bold underlined red):									
	S-C V	oting (prior to the Techni	cal Meeting):	For: 5	Against: 9	Abstain: 3					
	Techr	nical Meeting Voting:		unanimously rejected by the technical meeting							
	Comn	nents (if necessary):		withdrawn b	y Slovakia						

Page	12	Class S5						
_	2.4.4	Minimum dimer	nsions of Cla		Submitted by	POL		
g)	Amended at the Technical Meeting? <b>No</b> (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as							
	strikethrough and new text in bold underlined red):							
	S-C V	oting (prior to the Techn	ical Meeting):	For: 3	Against: 11	Abstain: 3		
	Techr	nical Meeting Voting:		unanimously	rejected by the t	echnical meeting		
	Comn	nents (if necessary):		withdrawn by	/ Poland			

Page	12	Class S5							
	2.4.4	Minimum dimei	nsions of Cla	iss S5		Submitted b	y BUL		
h)	Amended at the Technical Meeting? <b>No</b> (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as								
	strikethrough and new text in bold underlined red):								
	S-C\	oting (prior to the Techn	ical Meeting):	For: 1	Against: 13	Abstain: 3			
	Techi	nical Meeting Voting:		unanimous	ly rejected by the t	echnical meeting			
	Comr	ments (if necessary):		withdrawn	by Bulgaria				

Page	11	Classes S1,2,3,6,9,10									
i)		2.4.4 Minimum dimensions of subclasses S1, S2, S3, S6, and Submitted by SUI S9 and S10									
		nded at the Technical Meeting? <b>No</b> through and new text in bold underlined red):		e) ( If "yes" then, t	ype in the amended proposal w	ith deletions as					
	S-C \	Voting (prior to the Technical Meeting):	For: 1	Against: 15	Abstain: 1						
	Tech	nical Meeting Voting:	unanimously	rejected by the	e technical meeting						
	Com	ments (if necessary):	withdrawn by	Switzerland							

Page	11	Classes S1,2,3,6,9,10					
	2.4.4	Minimum dime	nsions of su	bclasses S1	, S2, S3, S6, a	and Submitted by	CRO
j)	S9 a	nd S10					
	Amer	ided at the Technical	Meeting? No (d	delete as appropriat	e) ( If "yes" then, type	e in the amended proposal wit	h deletions as
	striketh	nrough and new text in bol	d underlined <mark>red</mark> ):				
	S-C V	oting (prior to the Techn	nical Meeting):	For: 2	Against: 14	Abstain: 1	
	Techr	nical Meeting Voting:		unanimously	rejected by the to	echnical meeting	
1	Comr	nents (if necessary):		•			

Page	11	Classes S1,2,3,6,9,10						
k)		2.4.4 Minimum dimensions of subclasses S1, S2, S3, S6, and Submitted by S9 and S10						
	Amen	Amended at the Technical Meeting? <b>No</b> (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as						

strikethrough and new text in bold underlined red):				
S-C Voting (prior to the Technical Meeting):	For: 2	Against: 14	Abstain: 1	
Technical Meeting Voting:	unanimou	isly rejected by the te	echnical meeting	
Comments (if necessary):	withdrawr	n by Ukraine		

Page 11	Classes S1,2,3,6,9,10			
11	4.4 Minimum dimensions of and S10	subclasses S1, S2, S3, S6, a	nd Submitted by	RUS
An		(delete as appropriate) (If "yes" then, type	in the amended proposal with d	eletions as
S-	C Voting (prior to the Technical Meeting):	For: 1 Against: 15	Abstain: 1	
Te	chnical Meeting Voting:	unanimously rejected by the te	echnical meeting	
Co	mments (if necessary):	withdrawn by Russia		

Page	<del>2</del> 11	Classes S1,2,3,6,9,10				
m)		4 Minimum dimensions of s and S10	subclasses S	1, S2, S3, S6, a	nd Submitted by	BUL
		nded at the Technical Meeting? <b>No</b> hrough and new text in bold underlined red		ate) ( If "yes" then, type	in the amended proposal with	deletions as
	S-C \	Voting (prior to the Technical Meeting):	For: 1	Against: 15	Abstain: 1	
	Tech	nical Meeting Voting:	unanimousl	y rejected by the te	chnical meeting	
	Com	ments (if necessary):	withdrawn b	y Bulgaria		

Page	11	Classes S1,2,3,6,9,10						
n)		4 Minimum dimei and S10	nsions of sub	classes S1,	S2, S3, S6, a	and Submitt	ed by	ITA
	Amended at the Technical Meeting? <b>No</b> (delete as appropriate) ( If "yes" then, type in the amended proposal wind strikethrough and new text in bold underlined red):							
	S-C \	Voting (prior to the Techn	ical Meeting):	For: 3	Against: 13	Abstain: 1		
	Tech	nical Meeting Voting:		unanimously	rejected by the t	echnical meeting		
	Com	ments (if necessary):	·	withdrawn by	Italy	_		

Page	12	General									
	2.4.7	2.4.7 Construction Requirements Submitted by CRO									
0)	Amended at the Technical Meeting? <b>No</b> (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as										
	striketh	rough and new text in bol	d underlined <mark>red</mark> ):								
	S-C V	oting (prior to the Techn	nical Meeting):	For: 2	Against: 14	Abstain:	1				
	Technical Meeting Voting: unanimously rejected by the technical meeting										
	Comn	nents (if necessary):		•		•	•				

Page	14	Space Model Motors						
	3.9 N	Modifications	Sub	mitted by	USA			
p)	Amen	ded at the Technical	Meeting? No (d	lelete as approp	riate) ( If "yes" then, typ	e in the amended	proposal with de	eletions as
	striketh	rough and new text in bol	d underlined <mark>red</mark> ):					
	S-C Voting (prior to the Technical Meeting): For: 9 Aga					Abstain:	3	
	Techr	nical Meeting Voting:		unanimously recommended by the technical meeting				

Comments (if necessary):

Page	14	Space Model Motors						
	3.10	<b>Certification for</b>	<b>FAI Contest</b>	ts		Submitt	ed by	CRO
q)	Amen	ded at the Technical	Meeting? No (d	delete as appropri	ate) ( If "yes" then, type	e in the amended propo	sal with de	eletions as
	striketh	rough and new text in bol	d underlined <mark>red</mark> ):					
	S-C V	oting (prior to the Techn	ical Meeting):	For: 2	Against: 13	Abstain: 2		
	Techr	nical Meeting Voting:		unanimousl	y rejected by the t	echnical meeting		
	Comn	nents (if necessary):						

Page	17	General							
	4.1 V	<b>Norld Champion</b>	9	Submitted by	SUI				
r)	Amended at the Technical Meeting? <b>No</b> (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as								
	striketh	rrough and new text in bol	d underlined <mark>red</mark> ):						
	S-C\	oting (prior to the Techn	nical Meeting):	For: 8	Against: 8	Absta	in: 1		
	Techi	nical Meeting Voting:		unanimou	sly recommended	by the techn	ical meeting		
	Comr	ments (if necessary):							

Page	e 17 General				
	4.1 World Championship Events 1	Subm	itted by	UKR	
s)	Amended at the Technical Meeting? No (de	elete as appropriate) ( If "yes" then	, type in the amended pro	posal with de	eletions as
	strikethrough and new text in bold underlined red):				
	S-C Voting (prior to the Technical Meeting):	For: 2 Against: 14	Abstain: 1		
	Technical Meeting Voting:	unanimously rejected by t	he technical meeting		
	Comments (if necessary):	withdrawn by Ukraine			

Page	17	General							
	4.2 Number of Models, Starts and Maximum Duration							CRO	
t)	Amended at the Technical Meeting? No (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as								
	strikethrough and new text in bold underlined red):								
	S-C\	oting (prior to the Techn	ical Meeting):	For: 2	Against: 14	Abs	tain: 1		
	Technical Meeting Voting:			unanimous	sly rejected by the	e technical	meeting		
	Comr	ments (if necessary):							

Page	18	General						
	4.3.4	Assisted Laund	h				Submitted by	USA
u)	Amen	nded at the Technical	Meeting? No (de	elete as appropria	te) ( If "yes" then, type	e in the ame	ended proposal with d	eletions as
	striketh	nrough and new text in bol	d underlined <mark>red</mark> ):					
	S-C V	oting (prior to the Techn	nical Meeting):	For: 11	Against: 5	Abs	tain: 1	
	Techr	nical Meeting Voting:		unanimously	recommended b	y the tec	hnical meeting	
	Comr	nents (if necessary):						

Page	18	General						
	4.3.5	Launching Pro	cedure				Submitted by	USA
v)	Amen	nded at the Technical	Meeting? No (de	elete as appropria	te) ( If "yes" then, type	e in the ame	nded proposal with d	eletions as
	striketh	nrough and new text in bol	d underlined <mark>red</mark> ):					
	S-C V	oting (prior to the Techn	nical Meeting):	For: 8	Against: 7	Abst	ain: 2	
	Techr	nical Meeting Voting:		unanimousl	y recommended b	y the tech	nical meeting	
	Comr	nents (if necessary):						

Page 18	General
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	4.3.5 Launching Procedure							
w)	Amended at the Technical Meeting? No (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as							
	strikethrough and new text in bold underlined red):							
	S-C Voting (prior to the Technical Meeting):	For: 3	Against: 12	Abs	stain: 2			
	Technical Meeting Voting:	unanimou	sly rejected by the	technical	meeting			
	Comments (if necessary):	_						

Page	e 18	General						
	4.3.7	Hazard					Submitted by	USA
x)	Amen	ded at the Technical Meet	ting? <b>No</b> (dele	ete as appropria	ate) ( If "yes" then, typ	e in the am	nended proposal with d	eletions as
	striketh	rough and new text in bold unde	rlined <mark>red</mark> ):					
	S-C V	oting (prior to the Technical Me	eeting):	For: 11	Against: 5	Abs	stain: 1	
	Techr	nical Meeting Voting:		unanimousl	y recommended b	y the tec	chnical meeting	
	Comn	nents (if necessary):						

Page	18	General					
	4.3.8	Launch Site				Submitted by	USA
y)	Amen	nded at the Technical	Meeting? No (de	elete as appropri	ate) ( If "yes" then, type	e in the amended proposal with	deletions as
	striketh	nrough and new text in bold	d underlined <mark>red</mark> ):				
	S-C V	oting (prior to the Techn	ical Meeting):	For: 14	Against: 2	Abstain: 1	
	Techr	nical Meeting Voting:		unanimous	ly recommended b	y the technical meeting	
	Comn	nents (if necessary):					

Page	18	General						
	4.4.2	Model Marking	and Identific	ation		Submitted by	SUI	
z)	Amended at the Technical Meeting? <b>No</b> (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as							
	striketh	rough and new text in bol	d underlined <mark>red</mark> ):					
	S-C V	oting (prior to the Techn	nical Meeting):	For: 11	Against: 5	Abstain: 1		
	Techn	nical Meeting Voting:		unanimous	ly recommended b	y the technical meeting		
	Comn	nents (if necessary):						

Page	18	General						
	4.4.2	Model Marking	and Identific	ation			Submitted by	POL
aa)	Amen	ded at the Technical	Meeting? No (de	elete as appropri	ate) ( If "yes" then, type	e in the ame	ended proposal with d	eletions as
	striketh	rough and new text in bol	d underlined <mark>red</mark> ):					
	S-C V	oting (prior to the Techn	ical Meeting):	<b>For: 13</b>	Against: 1	Abs	tain: 3	
	Techr	nical Meeting Voting:		unanimous	y recommended b	y the tecl	nnical meeting	
	Comn	nents (if necessary):						

#### Page 19 General

ab)

4.6.5 Disqualification

Submitted by SVK

Amended at the Technical Meeting? **YES** (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as strikethrough and new text in bold underlined red):

Modify the following section by deleting text and replacing it as shown below:

In the S4 and S10 classes, the model must reach a stable flight within 30 s from the moment of reaching the apogee of the model's first motion on the launching device, from the moment the model or any part of the model leaves the launching device otherwise the flight is disqualified.

In S3, S6 and S9 classes, the recovery system must deploy correctly within 30 s from the moment of reaching the apogee of the model's first motion on the launching device, from the moment the model or any part of the model leaves the launching device otherwise the flight is disqualified.

S-C Voting (prior to the Technical Meeting):	For: 16	Against: 1	Abstain: 0	
Technical Meeting Voting: unanimously reco	ommended	by the technical me	eeting after amendment	
Comments (if necessary):				

Page	19	General					
	4.6.5	<b>Disqualification</b>	1			Submitted I	by CRO
ac)	Amen	nded at the Technical	Meeting? No (	delete as appropi	riate) ( If "yes" then, type	e in the amended proposal v	vith deletions as
	striketh	nrough and new text in bol	d underlined <mark>red</mark> ):				
	S-C V	oting (prior to the Techn	ical Meeting):	For: 0	Against: 17	Abstain: 0	
	Techr	nical Meeting Voting:		unanimous	sly rejected by the te	echnical meeting	
	Comr	ments (if necessary):					

Page	20	General					
	4.8 T	iming and Class	sification			Submitted by	CRO
ad)	Amen	ded at the Technical	Meeting? No (de	lete as app	ropriate) ( If "yes" then, typ	e in the amended proposal with	n deletions as
	striketh	rough and new text in bol	d underlined <mark>red</mark> ):				
	S-C V	oting (prior to the Techn	ical Meeting):	For: 8	Against: 5	Abstain: 4	
	Techr	nical Meeting Voting:		unanim	ously recommended b	by the technical meeting	
	Comn	nents (if necessary):					

Page	20	General					
	4.8	Timing and Class	sification			Submitted by	SVK
ae)	Ame	nded at the Technical	Meeting? No (a	lelete as appropria	ate) ( If "yes" then, type	e in the amended proposal with	n deletions as
	striket	hrough and new text in bol	d underlined <mark>red</mark> ):				
	S-C\	Voting (prior to the Techn	ical Meeting):	<b>For: 17</b>	Against: 0	Abstain: 0	
	Tech	nical Meeting Voting:		unanimousl	y recommended b	y the technical meeting	
	Com	ments (if necessary):	•		_		

Page	20	General					
	4.8	Timing and Class	sification			Submitted I	by SRB
af)	Amer	nded at the Technical	Meeting? No (d	delete as appropr	iate) ( If "yes" then, type	e in the amended proposal v	vith deletions as
	striketl	hrough and new text in bol	d underlined <mark>red</mark> ):				
	S-C\	oting (prior to the Techn	ical Meeting):	For: 12	Against: 5	Abstain: 0	
	Tech	nical Meeting Voting:		unanimous	ly recommended b	y the technical meeting	g
	Comr	ments (if necessary):					

Page	e 21	General						
	4.9.1	. Triangulation I	Method			S	Submitted by	SRB
ag)	Amen	ded at the Technical	Meeting? No (de	elete as appropria	te) ( If "yes" then, typ	e in the amend	ded proposal with de	eletions as
	striketh	rough and new text in bol	d underlined <mark>red</mark> ):					
	S-C V	oting (prior to the Techn	nical Meeting):	For: 15	Against: 0	Abstai	in: 2	
	Techr	nical Meeting Voting:		unanimousl	recommended by	y the techn	ical meeting	
	Comn	nents (if necessary):	•	•			•	•

Page	22	General					
	4.10	.1. Special Conte	est Organisa	tion Requi	rements	Submitted by	CRO
ah)	Amen	ided at the Technical	Meeting? No (d	elete as appropi	riate) ( If "yes" then, typ	e in the amended proposal with	deletions as
	striketh	nrough and new text in bold	d underlined <mark>red</mark> ):				
	S-C V	oting (prior to the Techn	ical Meeting):	For: 3	Against: 8	Abstain: 6	
	Techr	nical Meeting Voting:		unanimous	sly rejected by the t	echnical meeting	
	Comr	nents (if necessary):		•	•		

Page	22	General						
	4.10	.7 Special Conte	st Organisati	on Require	ments	Submitte	d by	SRB
ai)	Amer	nded at the Technical	Meeting? No (de	elete as appropria	te) ( If "yes" then, typ	e in the amended propos	al with de	eletions as
	striketl	hrough and new text in bol	d underlined <mark>red</mark> ):					
	S-C\	oting (prior to the Techn	nical Meeting):	For: 13	Against: 0	Abstain: 4		
	Tech	nical Meeting Voting:		unanimously	recommended by	y the technical mee	ting	
	Comr	ments (if necessary):	•		_			

Page	23	General					
	4.10.	10 Special Cont	est Organisa	tion Requi	rements	Submitted by	SRB
aj)	Amen	ded at the Technical	Meeting? No (de	elete as appropri	ate) ( If "yes" then, type	e in the amended proposal with	deletions as
	striketh	rough and new text in bol	d underlined <mark>red</mark> ):				
	S-C V	oting (prior to the Techn	nical Meeting):	For: 10	Against: 3	Abstain: 4	
	Techr	nical Meeting Voting:		unanimousl	y recommended b	y the technical meeting	
	Comn	nents (if necessary):					

Page	<del>5</del> 0	Annex 2					
	5. Or	ganisers' Tasks	1			Submitted by	SRB
ak)	Amen	ded at the Technical	Meeting? No (de	elete as appropi	riate) ( If "yes" then, type	e in the amended proposal with	deletions as
	striketh	rough and new text in bold	d underlined <mark>red</mark> ):				
	S-C V	oting (prior to the Techn	ical Meeting):	For: 8	Against: 5	Abstain: 4	
	Techn	nical Meeting Voting:		unanimous	sly recommended b	y the technical meeting	
	Comn	nents (if necessary):					

Page	50	General						
	5. O	rganisers' Tasks					Submitted by	UKR
al)	Amer	nded at the Technical	Meeting? No (d	elete as appropri	ate) ( If "yes" then,	type in the am	ended proposal with d	eletions as
	striketh	nrough and new text in bol	d underlined <mark>red</mark> ):					
	S-C \	oting (prior to the Techn	ical Meeting):	For: 2	Against: 11	Abs	tain: 4	
	Techi	nical Meeting Voting:	Referred back to	o Space Mod	els Subcommitte	ee for furthe	r evaluation	
	Comr	ments (if necessary):						

Page	27	Class S3 and S6						
	7.1 0	Seneral				Submitte	ed by	SVK
am)	Amen	ded at the Technical	Meeting? No (d	elete as appropri	iate) ( If "yes" then, type	e in the amended propos	sal with d	eletions as
	striketh	rough and new text in bol	d underlined <mark>red</mark> ):					
	S-C V	oting (prior to the Techn	nical Meeting):	For: 10	Against: 7	Abstain: 0		
	Techr	nical Meeting Voting:		unanimous	ly recommended b	y the technical mee	eting	
	Comn	nents (if necessary):						

Page	<del>2</del> 7	Class S3 and S6					
	7.4 9	Sub-Classes				Submitted by	CRO
an)	Amer	ided at the Technical N	leeting? No (de	elete as appropr	iate) ( If "yes" then, type	in the amended proposal wit	h deletions as
	striketh	nrough and new text in bold t	underlined <mark>red</mark> ):				
	S-C V	oting (prior to the Technica	al Meeting):	For: 3	Against: 13	Abstain: 1	
	Techr	nical Meeting Voting:		unanimous	ly rejected by the te	echnical meeting	
	Comr	ments (if necessary):					

Page	27	Class S3 and S6						
	7.4 \$	Sub-Classes					Submitted by	SUI
ao)	Amen	ded at the Technical	Meeting? No (de	elete as appropr	iate) ( If "yes" then, t	type in the ame	ended proposal with de	letions as
	striketh	rough and new text in bold	underlined <mark>red</mark> ):					
	S-C V	oting (prior to the Techni	cal Meeting):	For: 2	Against: 14	Abs	tain: 1	

Technical Meeting Voting:	unanimously rejected by the technical meeting
Comments (if necessary):	withdrawn by Switzerland

Page	27	Class S3 and S6					
	7.4 9	Sub-Classes				Submitted by	UKR
ap)	Amen	ded at the Technical	Meeting? No (d	elete as appropi	riate) ( If "yes" then, type	in the amended proposal with	deletions as
	striketh	rough and new text in bold	l underlined <mark>red</mark> ):				
	S-C V	oting (prior to the Technic	cal Meeting):	For: 3	Against: 13	Abstain: 1	
	Techr	nical Meeting Voting:		unanimous	sly rejected by the te	echnical meeting	
	Comr	nents (if necessary):		withdrawn	by Ukraine		

Page	27 Class S3 and S6					
	7.4 Sub-Classes				Submitted by	ITA
aq)	Amended at the Technical Meeting? No (de	lete as appropriate)	( If "yes" then,	type in the am	ended proposal with d	eletions as
	strikethrough and new text in bold underlined red):					
	S-C Voting (prior to the Technical Meeting):	For: 4	Against: 12	Abs	stain: 1	
	Technical Meeting Voting:	unanimously r	ejected by th	e technical	meeting	
	Comments (if necessary):	withdrawn by	taly			

Page	27	Class S3 and S6						
	7.4 9	Sub-Classes				Submi	itted by	RUS
ar)	Amen	ded at the Technical I	Meeting? <b>No</b> (de	elete as appropria	te) ( If "yes" then, typ	pe in the amended pro	posal with d	eletions as
	striketh	rough and new text in bold	underlined <mark>red</mark> ):					
	S-C V	oting (prior to the Technic	cal Meeting):	For: 1	Against: 15	Abstain: 1		
	Techr	nical Meeting Voting:		unanimously	rejected by the	technical meeting		
	Comr	nents (if necessary):		withdrawn b	y Russia			

Page	55	Class S6A/P					
	7.5.	Class S6A/P - S	treamer targe	et time dur	ation competit	ion Submitted	by SUI
as)	Amer	nded at the Technical	Meeting? No (d	elete as appropri	ate) ( If "yes" then, type	in the amended proposal v	vith deletions as
	striketh	hrough and new text in bol	d underlined <mark>red</mark> ):				
	S-C V	oting (prior to the Techn	ical Meeting):	For: 6	Against: 7	Abstain: 4	
	Techr	nical Meeting Voting:	Referred back t	o Space Mod	els Subcommittee f	or further evaluation	
	Comr	ments (if necessary):					

Page 55 Class S6A/P

7.5. Class S6A/P – Streamer target time duration competition Submitted by SUI

Amended at the Technical Meeting? No (delete as appropriate) ( If "yes" then, type in the amended proposal with deletions as strikethrough and new text in bold underlined red):

S-C Voting (prior to the Technical Meeting): For: 6 Against: 7 Abstain: 4

Technical Meeting Voting: Referred back to Space Models Subcommittee for further evaluation Comments (if necessary):

Page	e 55	Class S6A/P						
	7.5.1	Purpose of con	npetition			Submit	tted by	SUI
au)	Amen	ded at the Technical	Meeting? No (d	elete as appropri	ate) ( If "yes" then, typ	e in the amended prop	osal with de	eletions as
	striketh	rough and new text in bol	ld underlined <mark>red</mark> ):					
	S-C V	oting (prior to the Techn	nical Meeting):	<b>For: 12</b>	Against: 2	Abstain: 3		
	Techn	nical Meeting Voting:		unanimous	ly recommended b	y the technical me	eeting	
	Comn	nents (if necessary):			_	_	•	

Page	29	Class S4					
	8.4 S	ub-Classes				Submitted by	SUI
av)	Amen	ded at the Technical	Meeting? No (de	lete as appropriate	e) ( If "yes" then, typ	pe in the amended proposal with	deletions as
	striketh	rough and new text in bol	d underlined <mark>red</mark> ):				
	S-C V	oting (prior to the Techn	ical Meeting):	For: 3	Against: 14	Abstain: 0	
	Techn	ical Meeting Voting:		unanimously	rejected by the	technical meeting	
	Comn	nents (if necessary):		withdrawn by	Switzerland		

Page	29	Class S4					
	8.4 S	ub-Classes				Submitted b	by UKR
aw)	Amen	ded at the Technical	Meeting? No (de	elete as appropi	riate) ( If "yes" then, type	e in the amended proposal v	vith deletions as
	striketh	rough and new text in bol	d underlined <mark>red</mark> ):				
	S-C V	oting (prior to the Techn	nical Meeting):	For: 1	Against: 16	Abstain: 0	
	Techn	ical Meeting Voting:		unanimous	sly rejected by the to	echnical meeting	
	Comn	nents (if necessary):		withdrawn	by Ukraine		

Page	29	Class S4						
	8.4 9	Sub-Classes				Subr	nitted by	RUS
ax)	Amer	nded at the Technical	Meeting? No (de	elete as appropriate	) ( If "yes" then, t	ype in the amended p	roposal with d	eletions as
	striketl	rrough and new text in bol	d underlined <mark>red</mark> ):					
	S-C\	oting (prior to the Techn	nical Meeting):	For: 1	Against: 16	Abstain: 0	l	
	Techi	nical Meeting Voting:		unanimously	rejected by the	e technical meetir	ng	
	Comr	ments (if necessary):		withdrawn by	Russia	_		

Page	29	Class S4						
	8.4 9	Sub-Classes					Submitted by	BUL
ay)	Amer	ided at the Technical	Meeting? No (de	lete as appropriate)	( If "yes" then, t	ype in the ame	nded proposal with d	eletions as
	striketh	nrough and new text in bol	d underlined <mark>red</mark> ):					
	S-C V	oting (prior to the Techn	nical Meeting):	For: 2	Against: 15	Abst	ain: 0	
	Techr	nical Meeting Voting:		unanimously r	ejected by the	e technical r	neeting	
	Comr	nents (if necessary):	·	withdrawn by	Bulgari <mark>a</mark>	•		

Page	29	Class S4						
	8.4 9	Sub-Classes				Submit	ted by	CRO
az)	Amer	nded at the Technical I	Meeting? <b>No</b> (a	lelete as appropri	iate) ( If "yes" then, type	in the amended prope	osal with de	eletions as
		hrough and new text in bold			•			
	S-C \	oting (prior to the Technic	cal Meeting):	For: 2	Against: 15	Abstain: 0		
	Techi	nical Meeting Voting:		unanimous	ly rejected by the te	echnical meeting		
	Comr	ments (if necessary):						

Page	29	Class S4						
	8.4 S	Sub-Classes				Subn	nitted by	ITA
ba)	Amended at the Technical Meeting? No (delete as appropriate) ( If "yes" then, type in the amended proposal with deletions as							
		rough and new text in bo						
	S-C V	oting (prior to the Techi	nical Meeting):	For: 4	Against: 13	Abstain: 0		
	Techn	echnical Meeting Voting: unanimously rejected by the techn		echnical meetin	g			
	Comn	nents (if necessary):		withdrawn b	y Italy			

Page	e 31 Class S5 and S7							
	9.1 Definition			Submitted by	SVK			
bb)	Amended at the Technical Meeting? <b>No</b> (delete as appropriate) ( If "yes" then, type in the amended proposal with deletions as							
_	, and add at the recinition interes	9 (	phate, ( ii you thom, typ	ic iii tiic amenaca proposai witii a	elelloris as			
	strikethrough and new text in bold under	_	priato) ( ii yoo iiioii, typ	e in the amended proposal with a	elelloris as			

Technical Meeting Voting:	unanimously recommended by the technical meeting
Comments (if necessary):	

Page	e 31 Clas	s S5 and S7	]					
	9.6 Stabi	lising Fins					Submitted by	SVK
bc)	Amended at the Technical Meeting? No (delete as appropriate) ( If "yes" then, type in the amended proposal with deletions as							
	strikethrough	and new text in bol	ld underlined <mark>red</mark> ):					
	S-C Voting	(prior to the Techn	nical Meeting):	<b>For: 10</b>	Against: 6	Abs	stain: 1	
	Technical N	leeting Voting:	1	recommended by	y the ted	chnical meeting		
	Comments	(if necessary):	•					

	9.7. Plastic Model Kit Parts	Submitted by	SVK							
bd)	Amended at the Technical Meeting? No (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as									
	strikethrough and new text in bold underlined red).									
	S-C Voting (prior to the Technical Meeting):	For: 9	Against: 6	Abstain: 2						
	S-C Voting (prior to the Technical Meeting): Technical Meeting Voting:		<u> </u>	Abstain: 2 by the technical meeting						

#### Page 32 Class S5 and S7

be)

9.11. Scale Judging

Submitted by SVK

Amended at the Technical Meeting? **YES** (delete as appropriate) ( If "yes" then, type in the amended proposal with deletions as strikethrough and new text in bold underlined red):

- 9.11.1. A competitor who presents the following proper technical data may be awarded with points defined in the paragraphs below only for items documented in these technical data:
  - authentic, authorised drawing(s) of the prototype with at least ten dimensions and three cross sections, i.e. data which define colour of cross sections and markings on it;
    - workshop drawing of scale model that shows prototype and model dimensions;
    - at least one colour photographs of the whole prototype with clearly visible details of colour and markings;
    - at least three photographs of details and assemblies;
    - Flight profile taken from official sources: official publications, magazines, books, specifications of the design bureau or developer of space rocket systems.
    - Drawing that indicates powered parts and separation joints
    - file containing all necessary technical data including data regarding the locations of the centre of gravity, centre of pressure, gross weight, burnout weight and/or calculated or measures flight performance of the model necessary for safety reasons.

<b>g</b>	gg										
S-C Voting (prior to the Technical Meeting):	For: 11	Against: 2	Abstain: 4								
Technical Meeting Voting: unanimously rec	ommended	d by the technical m	neeting after amendment								
Comments (if necessary):											

Page	32	Class S5 and S7							
	9.11.	Scale Judging				Submi	itted by	RUS	
bf)	Amended at the Technical Meeting? <b>No</b> (delete as appropriate) ( If "yes" then, type in the amended proposal with deletions as								
	striketh	strikethrough and new text in bold underlined red):							
	S-C V	oting (prior to the Techn	nical Meeting):	For: 2	Against: 11	Abstain: 4			
	Techr	nical Meeting Voting:		unanimously	e technical meeting				
	Comn	nents (if necessary):		withdrawn by	Russia, inclu	ded in proposal be)			

Page	32	Class S5 and S7							
	9.11.	Scale Judging					Submitted by	SVK	
bg)	Amended at the Technical Meeting? <b>No</b> (delete as appropriate) ( If "yes" then, type in the amended proposal with deletions as								
	strikethrough and new text in bold underlined red):								
	S-C V	oting (prior to the Techn	nical Meeting):	For: 8	Against: 8	Ab	stain: 1		
	Techr	nical Meeting Voting:		withdrawn by Slovakia					
	Comn	nents (if necessary):							

Page	32	Class S5 and S7							
	9.11.	Scale Judging				Submitted by	UKR		
bh)	Amended at the Technical Meeting? <b>No</b> (delete as appropriate) ( If "yes" then, type in the amended proposal with deletions as								
	strikethrough and new text in bold underlined red):								
	S-C V	oting (prior to the Techn	nical Meeting):	For: 4	Against:12	Abstain: 1			
	Techn	ical Meeting Voting:	ng: unanimously rejected by the technical		echnical meeting				
	Comn	nents (if necessary):		withdrawn by	Ukraine				

Page	32	Class S7					
	9.11.	Scale Judging				Submitted by	UKR
bi)	Amen	ded at the Technical	Meeting? No (de	lete as appro	priate) ( If "yes" then, type	e in the amended proposal with	deletions as
	striketh	rough and new text in bol	ld underlined <mark>red</mark> ):				
	S-C V	oting (prior to the Techn	nical Meeting):	For: 7	Against: 5	Abstain: 5	
	Techr	nical Meeting Voting:		unanimo	usly rejected by the t	echnical meeting	
	Comn	nents (if necessary):		withdraw	n by Ukraine as parti	ially included in proposal	<mark>be)</mark>

Page	35	Class S8								
	11.2	Purpose				Submitt	ed by	SUI		
bj)	Amended at the Technical Meeting? <b>No</b> (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as									
	strikethrough and new text in bold underlined red):									
	S-C V	oting (prior to the Techn	nical Meeting):	For: 11	Against: 4	Abstain: 2				
	Technical Meeting Voting:			unanimousl	y recommended b	y the technical me	eting			
	Comn	nents (if necessary):								

Page	36	Class S8							
	11.6	Sub-Classes				Submitted by	SUI		
bk)	Amended at the Technical Meeting? <b>No</b> (delete as appropriate) ( If "yes" then, type in the amended proposal with deletions as								
	strikethrough and new text in bold underlined red):								
	S-C V	oting (prior to the Techn	ical Meeting):	For: 3	Against: 11	Abstain: 3			
	Technical Meeting Voting: unanimously rejected by the tec				technical meeting				
	Comr	nents (if necessary):		withdrawn	by Switzerland				

Page	37	Class S8							
	11.7	Class S8E/P Radio	o Controlled R	Rocket Gli	der Time Duration	n And	Submitted by	SUI &	
bl)	Preci	ision Landing Cor	npetition					UKR	
	Amen	Amended at the Technical Meeting? <b>No</b> (delete as appropriate) ( If "yes" then, type in the amended proposal with deletions as							
	striketh	nrough and new text in bol	d underlined <mark>red</mark> ):						
	S-C V	oting (prior to the Techn	ical Meeting):	For: 8	Against: 6	Abs	tain: 3		
	Techr	nical Meeting Voting:	unanimously recommended by the te				nnical meeting		
	Comn	nents (if necessary):				•			

Page	37	Class S8						
	11.7.	2 Specifications				Submitted by	SUI	
bm)	Amen	Amended at the Technical Meeting? <b>No</b> (delete as appropriate) ( If "yes" then, type in the amended proposal with deletions as						
	strikethrough and new text in bold underlined red).							
	S-C V	oting (prior to the Techr	nical Meeting):	For: 3	Against: 11	Abstain: 3		
	Technical Meeting Voting:		unanimous	sly rejected by the to	echnical meeting			
	Comr	nents (if necessary):		withdrawn	by Switzerland			

Pag	ge 36	Class S8				
	11.6	Sub-Classes			Submitted by	UKR
bn)	Amer	ided at the Technical	Meeting? No (delete as appropriate) (	If "yes" then, type in the an	nended proposal with de	eletions as

strikethrough and new text in bold underlined red):

S-C Voting (prior to the Technical Meeting):

For: 5

Against: 9

Abstain: 3

Technical Meeting Voting: Referred back to Space Models Subcommittee for further evaluation

Comments (if necessary):

Page 36 Class S8

11.6 Sub-Classes Submitted by RUS

Amended at the Technical Meeting? No (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as strikethrough and new text in bold underlined red):

S-C Voting (prior to the Technical Meeting): For: 2 Against: 12 Abstain: 3

Technical Meeting Voting: Referred back to Space Models Subcommittee for further evaluation Comments (if necessary):

Page 36 Class S8

11.6 Sub-Classes Submitted by BUL

bp) Amended at the Technical Meeting? No (delete as appropriate) ( If "yes" then, type in the amended proposal with deletions as strikethrough and new text in bold underlined red):

S-C Voting (prior to the Technical Meeting): For: 1 Against: 13 Abstain: 3

Technical Meeting Voting: unanimously rejected by the technical meeting

Comments (if necessary): withdrawn by Bulgaria

Page 37 Class S8 UKR 11.7.2 Specifications Submitted by bq) Amended at the Technical Meeting? No (delete as appropriate) ( If "yes" then, type in the amended proposal with deletions as strikethrough and new text in bold underlined red): For: 5 Abstain: 3 S-C Voting (prior to the Technical Meeting): Against: 9 Technical Meeting Voting: unanimously rejected by the technical meeting Comments (if necessary): withdrawn by Ukraine

Page 37 Class S8

br)

11.7.3 Landing Area

Submitted by UKR

Amended at the Technical Meeting? **YES** (delete as appropriate) ( If "yes" then, type in the amended proposal with deletions as strikethrough and new text in bold underlined red):

Modify the following section b) in 11.7.3. 'Landing Area' with the additions as shown below:

- b) A landing area consisting of the appropriate number of 10 metre landing circles, for the final, 3 metre circles, laid out square to the wind direction and with the marked landing tapes pinned down at the centre of each circle. The contest director is responsible for determining the direction and layout of the circles. Any changes of indicated landing area are forbidden during the round. The landing area must be located at a place on the field where there is no danger of collision with any person during the landing of the models.
- The location of the timekeepers timekeeping judges and pilots during landing near their landing circles is the responsibility of a specially appointed landing officer.

S-C Voting (prior to the Technical Meeting): For: 10 Against: 6 Abstain: 1

Technical Meeting Voting: unanimously recommended by the technical meeting after amendment Comments (if necessary):

Page 37 Class S8

11.7.4. Timing and Classification

Submitted by SUI

**bs)** Amended at the Technical Meeting? **YES** (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as strikethrough and new text in bold underlined red):

Modify the following sections: 11.7.4.9 and 11.7.4.10 - as shown below. Renumber the final subparagraph 11.7.4.11 to 11.7.4.10:

11.7.4.9. There shall be <u>four rounds</u> three initial rounds and one final round, except for Continental and World Championships Cat.1. events, which shall have four initial rounds and two final rounds. At Cat1. Events the five competitors with the highest score after the initial rounds qualify for the final rounds, and shall fly as a group.

11.7.4.10. The five competitors with the highest scores after the initial rounds qualify for the final round(s).

All competitors in the final round(s) shall fly as a group. If there is a frequency conflict, the competitor with the worst score in the initial rounds must change the frequency of his/her radio.

S-C Voting (prior to the Technical Meeting): For: 12 Against: 2 Abstain: 3

Technical Meeting Voting: unanimously recommended by the technical meeting after amendment

Comments (if necessary):

Page	e 38	Class S8						
	11.7.	5.4. Organisation	of Starts			Submitted by	SUI	
bt)	Amen	Amended at the Technical Meeting? <b>No</b> (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as						
	striketh	strikethrough and new text in bold underlined red):						
	S-C V	oting (prior to the Techn	ical Meeting):	For: 16	Against:0	Abstain: 1		
	Technical Meeting Voting:			unanimous	y recommended b	by the technical meeting		
	Comn	nents (if necessary):		•	•			

Page	38	Class S8							
	11.7.	5.3. Organisation	of Starts				Submitted by	UKR	
bu)	Amen	Amended at the Technical Meeting? <b>No</b> (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as							
	strikethrough and new text in bold underlined red):								
	S-C V	oting (prior to the Techn	ical Meeting):	For: 5	Against: 8	Abs	stain: 4		
	Technical Meeting Voting:		unanimous	unanimously rejected by the technical meeting					
	Comn	nents (if necessary):		withdrawn	by Ukraine				

Page	39	Class S9						
	12.5	Sub-Classes				Submitted by	SUI	
bv)	Amer	Amended at the Technical Meeting? <b>No</b> (delete as appropriate) ( If "yes" then, type in the amended proposal with deletions as						
	strikethrough and new text in bold underlined red):							
	S-C V	oting (prior to the Techn	ical Meeting):	For: 1	Against: 15	Abstain: 1		
	Technical Meeting Voting:		unanimously	rejected by the te	echnical meeting			
	Comr	ments (if necessary):	•	withdrawn by	Switzerland			

Page	39	Class S9							
	12.5	Sub-Classes				Submitted by	ITA		
bw)	Amended at the Technical Meeting? <b>No</b> (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as								
	strikethrough and new text in bold underlined red):								
	S-C V	oting (prior to the Techn	ical Meeting):	For: 5	Against: 11	Abstain: 1			
	Technical Meeting Voting:			unanimousl	unanimously rejected by the technical meeting				
	Comn	nents (if necessary):		withdrawn b	y Italy				

Page 39	Class S9		
12.5	Sub-Classes	Submitted by	UKR

# Agenda of the 2021 CIAM Plenary Meeting – Issue 1.1

bx)	Amended at the Technical Meeting? No	delete as approp	riate) ( If "yes" then, type	e in the amended propos	al with deletions as		
	strikethrough and new text in bold underlined red):						
	S-C Voting (prior to the Technical Meeting):	For: 3	Against: 13	Abstain: 1			
	Technical Meeting Voting:	unanimously rejected by the technical meeting					
	Comments (if necessary):	withdrawn	by Ukraine				

Page	39	Class S9	]						
	12.5	Sub-Classes				Submitted by	RUS		
by)	Amen	Amended at the Technical Meeting? <b>No</b> (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as							
	striketh	strikethrough and new text in bold underlined red):							
	S-C V	oting (prior to the Techn	nical Meeting):	For: 1	Against: 15	Abstain: 1			
	Technical Meeting Voting:			unanimously	rejected by the to	echnical meeting			
	Comr	nents (if necessary):		withdrawn by	/ Russia		•		

Page	e 43 Class S5 and S7								
	Annex 1 - Scale Judging Tables			Submitted by	SVK				
bz)	Amended at the Technical Meeting? <b>No</b> (delete as appropriate) ( If "yes" then, type in the amended proposal with deletions as								
	strikethrough and new text in bold underlined red):								
	S-C Voting (prior to the Technical Meeting):	For: 8	Against: 5	Abstain: 4					
	Technical Meeting Voting:	unanimously recommended by the technical meeting							
	Comments (if necessary):								

Page	43	Class S5 and S7							
	Anne	x 1 - Scale Judging Table	S		Submitted by	UKR			
ca)	Amen	Amended at the Technical Meeting? <b>No</b> (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as							
	strikethrough and new text in bold underlined red):								
	S-C V	oting (prior to the Technical Meeting	): For: 1	Against: 12	Abstain: 4				
	Technical Meeting Voting: unanimously rejected by the technical				echnical meeting				
	Comn	nents (if necessary):	withdrawn by	<sup>,</sup> Ukraine					

Page	43	Class S5 and S7					
	Anne	x 1 - Scale Judgir	ng Tables			Submitted by	RUS
cb)	Amen	ded at the Technical	Meeting? No	(delete as appropi	riate) ( If "yes" then, type	e in the amended proposal with	deletions as
	strikethrough and new text in bold underlined red):						
	S-C V	oting (prior to the Techn	ical Meeting):	For: 1	Against: 12	Abstain: 4	
	Techr	nical Meeting Voting:		unanimous	sly rejected by the to	echnical meeting	
	Comn	nents (if necessary):		withdrawn	by Russia		

Page	47	Annex 2					
	Anne	ex 2 - 2. Judges Ta	isks			Submitted by	UKR
cc)	Amen	ided at the Technical	Meeting? No (d	lelete as appropria	te) ( If "yes" then, typ	e in the amended proposal with	deletions as
	striketh	nrough and new text in bold	d underlined <mark>red</mark> ):				
	S-C V	oting (prior to the Techn	ical Meeting):	For: 13	Against: 3	Abstain: 1	
	Techr	nical Meeting Voting:		unanimousl	y recommended b	y the technical meeting	
	Comn	nents (if necessary):	•		_		

Page	47	Annex 2					
	Anne	x 2 - d.4. Specific	Events			Submitted by	SUI
cd)	Amen	ded at the Technical	Meeting? No (de	lete as appropriate	e) ( If "yes" then, typ	pe in the amended proposal with o	leletions as
	strikethrough and new text in bold underlined red):						
	S-C V	oting (prior to the Techn	ical Meeting):	For: 4	Against: 6	Abstain: 7	
	Techn	ical Meeting Voting:		unanimously	rejected by the	technical meeting	
	Comn	nents (if necessary):		withdrawn by	Ukraine		

Page	49	Annex 2						
	Anne	ex 2 - d.4. Specific	c Events			Submitted I	by S	SVK
ce)	Amen	nded at the Technical	Meeting? No (d	delete as appropria	te) ( If "yes" then, typ	e in the amended proposal v	vith deletio	ns as
	striketh	nrough and new text in bol	ld underlined <mark>red</mark> ):					
	S-C V	oting (prior to the Techr	nical Meeting):	For: 13	Against: 0	Abstain: 4		
	Techr	nical Meeting Voting:		unanimousl	y recommended b	y the technical meeting	g	
	Comr	ments (if necessary):						

Page	49	Class S4 and S8						
	Anne	ex 2 - d.4.a Specif	ic Events			Submitted I	by SU	I
cf)	Amen	ded at the Technical	Meeting? No (de	lete as appropri	iate) ( If "yes" then, typ	e in the amended proposal v	vith deletions a	as
	striketh	rough and new text in bold	d underlined <mark>red</mark> ):					
	S-C V	oting (prior to the Techn	ical Meeting):	For: 15	Against: 0	Abstain: 2		
	Techr	nical Meeting Voting:		unanimous	ly recommended b	y the technical meeting	g	
	Comn	nents (if necessary):						

Page	49	Class S8					
	Anne	ex 2 – d.5. Organis	sers' Tasks			Submitted by	SUI
cg)	Amer	ided at the Technical	Meeting? No (a	lelete as appropria	te) ( If "yes" then, type	e in the amended proposal with	deletions as
	strikethrough and new text in bold underlined red):						
	S-C V	oting (prior to the Techn	nical Meeting):	For: 16	Against: 0	Abstain: 1	
	Techr	nical Meeting Voting:		unanimousl	y recommended b	y the technical meeting	
	Comr	nents (if necessary):					

Page	51	Space Models World Cup						
	1. Cla	asses				Su	bmitted by	SUI
ch)	Amen	ided at the Technica	l Meeting? No (	delete as appropria	te) ( If "yes" then, typ	e in the amende	d proposal with d	eletions as
	striketh	nrough and new text in bo	ld underlined <mark>red</mark> ):					
	S-C V	oting (prior to the Techi	nical Meeting):	For: 12	Against: 3	Abstain:	: 2	
	Techr	nical Meeting Voting:		unanimously	recommended b	y the technic	al meeting	
	Comr	nents (if necessary):						

Page	)	Safety					
	Prop	osed new Annex	5 – FAI Space	<b>Model Safet</b>	y Code	Submitted by	USA
ci)	Amen	ded at the Technical	Meeting? No (d	elete as appropria	te) ( If "yes" then, typ	e in the amended proposal with	deletions as
	striketh	rough and new text in bol	ld underlined <mark>red</mark> ):				
	S-C V	oting (prior to the Techn	nical Meeting):	For: 11	Against: 4	Abstain: 2	
	Techr	nical Meeting Voting:		unanimously	/ recommended b	y the technical meeting	
	Comn	nents (if necessary):		_			

Page	Saf	ety					
	Proposed	l new Annex	5 - FAI Space	Model Safe	ety Code	Submitted by	CRO
cj)	Amended	at the Technical	I Meeting? No (de	elete as appropi	riate) ( If "yes" then, type	e in the amended proposal with o	leletions as
	strikethrough and new text in bold underlined red):						
	S-C Voting	(prior to the Techn	nical Meeting):	For: 1	Against: 14	Abstain: 2	
	Technical	Meeting Voting:	1	unanimous	sly rejected by the to	echnical meeting	
	Comments	(if necessary):					

Pag	е	Annex motors			
	Prop	osed new Annex	6 – Common Motor Source	Submitted by	USA
ck)	Amen	ded at the Technical	Meeting? No (delete as appropriate) ( If "yes" then, type	pe in the amended proposal with	deletions as

strikethrough and new	text in bold underlined red):				
S-C Voting (prior to	the Technical Meeting):	For: 6	Against: 9	Abstain: 2	
Technical Meeting	Voting: Referred back	to Space Mo	dels Subcommittee	for further evaluation	
Comments (if neces	sary):				

Page	•	CGR						
	CGR	15.2.2 Current Worl	d Championshij	os for Class S	(Space Mod	els) S	Submitted by	ITA
cl)	Amen	ded at the Technical	Meeting? No (de	lete as appropriate	) ( If "yes" then,	type in the amend	led proposal with de	eletions as
	striketh	rough and new text in bol	d underlined <mark>red</mark> ):					
	S-C V	oting (prior to the Techn	ical Meeting):	For: 3	Against: 14	Abstai	n: 0	
	Techn	ical Meeting Voting:		unanimously i	rejected by th	e technical me	eeting	
	Comm	nents (if necessary):		withdrawn by	<u>Italy</u>			

Page	CGR						
	CGR 15.2.2 Current Worl	d Championships	s for Class S	(Space Mode	els) Submi	itted by	SUI
cm)	Amended at the Technical	Meeting? No (dele	te as appropriate	) ( If "yes" then, t	ype in the amended pro	posal with de	eletions as
	strikethrough and new text in bold underlined red):						
	S-C Voting (prior to the Techn	ical Meeting):	For: 2	Against: 15	Abstain: 0		
	Technical Meeting Voting:		unanimously	rejected by the	e technical meeting		
	Comments (if necessary):		withdrawn by	Switzerland			

Page	)	CGR						
	CGR	15.2.2 Current Worl	d Championsh	ips for Class S	(Space Mod	lels) S	Submitted by	SVK
cn)	Amended at the Technical Meeting? <b>No</b> (delete as appropriate) (If "yes" then, type in the amended proposal with deletions as							
	strikethrough and new text in bold underlined red):							
	S-C V	oting (prior to the Techn	nical Meeting):	For: 8	Against: 9	Abstai	n: 0	
	Techn	ical Meeting Voting:		unanimously	rejected by the	ne technical me	eeting	
	Comn	nents (if necessary):		withdrawn by	Slovakia			

Page	)	CGR					
	CGR	15.2.2 Current Worl	ld Championshi	ps for Class S	(Space Models	) Submitted by	UKR
co)	Amen	ded at the Technical	I Meeting? No (de	elete as appropriate	) ( If "yes" then, type	in the amended proposal with	deletions as
	strikethrough and new text in bold underlined red):						
	S-C V	oting (prior to the Techn	nical Meeting):	For: 1	Against: 16	Abstain:	
	Techn	ical Meeting Voting:		unanimously	rejected by the te	echnical meeting	
	Comm	nents (if necessary):		withdrawn by	<b>Ukraine</b>		

Page	CIAM Records					
	4.5.3 Homologation Requ	uirements (Space	Models)		Submitted by	SRB
a)	Amended at the Technical	Meeting? No (delet	te as appropriate	) ( If "yes" then, type in	n the amended proposal with o	leletions as
	strikethrough and new text in bold underlined red):					
	S-C Voting (prior to the Techni	ical Meeting):	For: 14	Against: 0	Abstain: 3	
	Technical Meeting Voting:		unanimously	recommended by	the technical meeting	
	Comments (if necessary):	_				

Page	CIAM Records		
	Forms: Application for record con	firmation – Space Models	Submitted by SUI
b)	Amended at the Technical Meeting?	No (delete as appropriate) ( If "yes" then, type in the al	mended proposal with deletions as
	strikethrough and new text in bold underlined	red):	
	S-C Voting (prior to the Technical Meeting)	: <mark>For: 14</mark> Against: 0 Ab	ostain: 3
	Technical Meeting Voting:	unanimously recommended by the te	chnical meeting

# Agenda of the 2021 CIAM Plenary Meeting – Issue 1.1

Comments (if necessary):

Page	<del>)</del>						
						Submitted by	SUI
c)	Amen	ded at the Technical	Meeting? No (d	elete as appropr	iate) ( If "yes" then, typ	e in the amended proposal with	deletions as
	strikethrough and new text in bold underlined red):						
	S-C V	oting (prior to the Techn	ical Meeting):	For: 14	Against: 0	Abstain: 3	
	Techr	nical Meeting Voting:		unanimous	ly recommended b	by the technical meeting	
	Comn	nents (if necessary):					