CIAM Plenary meeting
F6 Airsports Promotion technical meeting

Proposals on the Agenda

The technical meeting opened at 11:15

a) 6.1.2.2. Jet-powered aircraft

Amend the paragraph as follows:

~~Minimum~~ **Maximum** overall wing span: ~~1.80 m~~ **2 m**

Amendment : delete "overall"

Unanimously recommended as amended 4/0/0

b) 6.1.2.3. Helicopter

Amend the paragraph as follows:

~~Maximum total weight 6 kg without fuel~~

An electronic rate gyro is permitted on the yaw axis only

Unanimously recommended 5/0/0

c) 6.1.2. General characteristics of Radio Controlled Artistic Aerobatics Airplanes

Amend the paragraph as follows:

Maximum overall **wing** ~~overall~~ span 2 m

~~Maximum overall length 2 m~~

Maximum **take off** weight **6,5 kg** ~~without fuel~~

Recommended with the following amendments: Vote 5/1/0

– Increase the maximum weight to **20 kg**
– Remove any wingspan references

d) 6.1.4.3.

Amend the paragraph as follows:

All pilots are entitled to fly the first qualifying round. If there is a second qualification round, it will be opened to ~~no more than the top 80 %~~ **a lower number of** competitors, The number of competitors accessing …

Unanimously recommended 6/0/0

e) 6.1.8.2. Qualification and Finals flights **F6 Working**

Amend the paragraph as follows:

Each flight may be awarded marks ~~in half point increments~~ by each of the

judges and for each judging criterion. Judging shall be done on:
(.../...) Each judge may award a maximum of ~~30~~ **60** points to each competitor. A judging guide shall define the judging criteria and their relative weights.

Unanimously recommended 6/0/0

f) 6.1.11.2. Timing procedures

Amend the paragraph as follows:

Once allowed to enter the flight area and with permission from the Field Marshall, the competitor or his helper may start his engine(s). **This may occur as soon as the Field Marshall is satisfied the procedure does not disturb the previous competitor's preparation or flying.** The start of the take-off roll (the moment the aircraft moves under its own power) or lift-off shall occur no later than 60 seconds after the moment permission has been given to ~~start the engine(s)~~ **take off**.

Recommended 5/0/1

g) 6.1.8.1. Judges

Amend the paragraph as follows:

All flights shall be judged by a panel of at least 3, and preferably 5, judges. The scores of all judges shall be taken into account. The score given by each judge for each competitor shall be made public immediately at the end of each flight. **All flights have to be judged by at least 5 judges, highest and lowest total flight scores have to be discarded. For local contests at least 3 judges are allowed and all 3 scores shall be taken into account.**

Unanimously recommended with amendment **6/0/0**

F6B Aeromusicals

h) 6.2.11.1.1. Judges

Amend the paragraph as follows:

All flights shall be judged by a panel of at least 3, and preferably 5, judges. The scores of all judges shall be taken into account. The score given by each judge for each competitor shall be made public immediately at the end of each flight. **All flights have to be judged by at least 5 judges, highest and lowest total flight scores have to be discarded. For local contests at least 3 judges are allowed and all 3 scores shall be taken into account.**

Unanimously recommended with amendment **6/0/0**

i) 6.2.11.1.2.

Amend the paragraph as follows:

Each flight may be awarded marks ~~in half point increments~~ by each of the judges and for each judging criterion as defined in the Judging Guide.

Each judge may award a maximum of ~~30~~ 60 points to each competitor. A judging guide shall define the judging criteria and their relative weights.

Unanimously recommended 6/0/0

F6D Hand Thrown Gliders

j) 6.4.1. General

Add sub-paragraph numbers throughout.

Example

6.4.1.1 A contest where ...

6.4.1.2 The organiser should …

Unanimously recommended 6/0/0

k) 6.4.2. Definition of hand thrown gliders

Amend paragraphs as follows:

6.4.2.2 The hand thrown glider must be launched by hand and are controlled by radio equipment acting on an unlimited number of surfaces. **Transmission of information connected with flight (speed, vario etc) from the glider to pilot are not allowed.**

Unanimously recommended 6/0/0

6.4.2.3 The hand thrown glider can be equipped with holes, pegs or reinforcements, which allow better grip of the model aircraft by hand. The pegs must be stiff and remain a firm part of the model, neither extensible nor retractable. Devices, which do not remain a part of the model during and after the launch, are not allowed. Any loss of part of the model during the flight results in zero for the flight.

Unanimously recommended with amendment 6/0/0

l) 6.4.3.Definition of the flying field

Amend the paragraph as follows:

6.4.3.2 ~~A typical launching and landing area could be a rectangle 100m x 50m oriented with longer side perpendicular to the wind direction~~. Each pilot is assigned a launching and landing area of minimum dimensions 8 x 30 meters oriented with longer side parallel to the wind direction. Assigning is made by draw.

The proposal was withdrawn by the Czech Republic

m) 6.4.4.Definition of landing

Amend the paragraph as follows:

A landing is considered valid if:

- the glider comes to rest and at least one part of it touches the launching and landing area;
- the competitor catches the **airborne** glider by hand (or if competitor is handicapped, his helper, if launching was made by this person), while standing with both feet inside the launching and landing area.

Unanimously recommended 6/0/0

n) 6.4.6 Organisation of rounds

Amend as follows:

6.4.6.3 To the semi-final rounds the best pilot from each qualifying group proceeds. Other pilots, up to the number ~~of 24~~ **specified by the organiser before the beginning of the first qualifying round**, proceed to semi-final according to their normalised results. In case of tie at last proceeding places a draw decides. **The number of semi-final groups specifies the organiser before the beginning of the first qualifying round. The organiser may also decide to skip the semi-final if the total number of competitors is small. This decision must be announced before the beginning of the first qualifying round.**

6.4.6.6 At fly-off pilots fly in one group. ~~All pilots with non zero score ... ... either outside or inside launching and landing area.~~ From each semi-final group the best pilot proceeds to the fly-off round. Other pilots, up to the number specified by the organiser before the beginning of the first qualifying round, proceed to fly-off according to their normalised results. In case of tie at last proceeding places a draw decides.

Unanimously recommended 6/0/0

o) 6.4.7.Total winner

Amend the paragraph as follows:

~~The winner is the pilot with best result from the last round at which two pilots were flying. The third place gets the pilot who has been flying in the last but one round...>~~ **The winner is the pilot having the best total flight time during the fly-off round The classification is in reverse order of total flight times. Pilots who didn't proceed to fly-off are ranked according their results at semi-final eventually qualifying rounds.**

In case of a tie at top three places, the lowest single flight at fly-off decides the ranking. If a tie remains, results of semi-final round decide

the ranking and if a tie still remains, he qualification results decide.

Unanimously recommended **4/0/0**

p) 6.4.8.Tasks

Amend the paragraphs as follows:

6.4.8.3 Task for fly-off round~~s~~

~~All competitors of a group … …interval receives a zero score too.~~

During the working time of 10 minutes, the competitor may launch his model glider a maximum of 5 times. The maximum accounted single flight time is 120 s. The sum of all flights is taken for the final score.

6.4.8.4 Preparation Time

For each round or attempt the competitors receives 2 minutes preparation time. During this time the competitor is allowed to turn on and check his radio, but is not allowed any launch of his glider, either outside or inside the launching and landing area. If all competitors in the group are ready and agree, the working time can be started earlier.

6.4.8.5 Landing Time

Immediately after the end of the working time or after each attempt for the task 2 the 30 seconds landing window will begin. If a model lands later then the flight will be scored with zero points.

Unanimously recommended **5/0/0**

q) F6E Aerobatic Regatta (New Class) **F6 Workin**

Add a new class. Rules as follows:

6.5. Class F6E– Aerobatic Regatta

Recommended 4/1/0 with one amendment: Remove any wing span limit *(from 6.5.2.)*

F6 Annexes

r) Annex F6A - 1 & Annex F6B - 1

Add to the score sheet as follows:

Technique

Execution precision	→Maximum score = **10**
Use of the full range of the flight envelope	→Maximum score = **2**
Versatility	→Maximum score = **8**

Artistic quality

Synchronisation with music	→Maximum score = **14**
Pleasing & continuous flow of figures	→Maximum score = **8**
Contrasting periods.../	→Maximum score = **10**

Overall appearance

Use of the full performance zone.../	→Maximum score = **6**
Presenting figures in their best .../	→Maximum score = **2**

Unanimously recommended 5/0/0

s) Annex F6A - 4 **F6 Workin**

4.3. Time schedule

Amend the paragraph as follows:

Before every round, and as soon as the flight order is established, the time schedule shall be clearly visible and known, so that competitors have the full responsibility to be ready to fly at the specified time. The transmitter Impound Marshall shall make a competitor's transmitter available early enough before this competitor's flight time, provided there is no more possible frequency conflict up to the end of his flight. The field Marshall will allow a competitor to start his engine(s) as soon he is satisfied it will not disturb the preceding competitor. The organiser should make every effort to keep a strict time schedule. Usually programming one start every 4 5 minute proves satisfactory and easy to manage. It is recommended (.../...)

Unanimously recommended 5/0/0

The Airsports Promotion technical meeting concluded at 13:30

The chairman:
Guy Revel