

CIVA Safety and Expedited Proposals 2016

The following items have been promoted in other reports for consideration by the 2016 plenary:

WGAC/WAGAC Jury President's Proposals

The following proposals refer to Section 6 Part 2 only.

Proposal #1: Electronic Position Tracking

a) Amend sub-para 1.4.2.10 c) to read:

The operators of the height measuring and position tracking system and the boundary judges who will record infringements of the performance zone should the electronic tracking be inoperative or unavailable.

b) Amend para 1.4.2.14 to read:

The operation of the electronic position tracking system will be continuously monitored by a jury member or a neutral person assigned by the International Jury. If the electronic tracking system is not operated, the Boundary Judges are to be monitored in a similar manner.

c) Amend para 2.2.1.1 to read:

A CIVA-approved electronic position tracking system is mandatory at World Championships. Should the electronic tracking system be inoperative, infringements of the performance zone will be recorded by Boundary Judges.

d) Para 2.2.3.1 should be amended as per proposal NP2017-18:

If an electronic tracking system is used, the position of the aircraft will be tracked by the instrument and performance zone boundary infringements (including the 50 m buffer zone according to 2.6.2.1.a)) recorded. A member of the International Jury or a neutral person assigned by the I.J. will be present at the recording station to continuously monitor the operation of the system.

CIVA is urged to make the use of electronic position tracking mandatory at Glider World Championships. The operators of this system must have the same status as international judges. They must not be associated with one of the competing teams.

The electronic position tracking system developed by the team from Poznan University was successfully tested at WGAC/WAGAC 2016. The system is expected to be fully operational for WGAC/WAGAC 2017.

Boundary Judges should, from next year on, only be used as a fall-back option if the electronic tracking becomes inoperative.

Proposal #2: Minimum Number of Programmes for a valid World Championship

a) Amend first sentence of para 1.3.1.4 to read:

If weather conditions or technical reasons prevent the completion of all six Programmes, **at least 4 (four) Programmes must be completed for the event to be valid as a World Championship.**

b) Add new para 3.3.1.3 i.a.w. proposal NP2017-3:

For the last Programme, if there is insufficient time to fly all six Programmes due to weather conditions or technical reasons, the International Jury is authorised to introduce a cut for the last Programme up to a maximum of 50% of the competitors, based on the combined standings up to this Programme.

Rest periods may only be called with the agreement of at least two thirds of the competing NACs.

Organisers should be urged to be ready when the Championships are to begin. Increasing the minimum number of Programmes will put pressure on organisers not to waste time at the beginning of the contest. Allowing a 50% cut for the last Programme gives the leading competitors a chance to compete in one more Programme. Requiring agreement of teams for rest periods should counter the (understandable) tendency to slow down when the home team is winning.

Proposal #3: Increase the Sum-K for five Unknown Figures in Unlimited to 110

a) Amend sub-para 3.3.3.2 c) to read:

In the case of teams which select two or more figures, one must be a reversing figure and the sum of coefficients of the figures proposed by a NAC must not exceed:

- 60 ("AG 55) for two figures
- 80 ("AG" 70) for three figures
- 95 ("AG" 85) for four figures
- **110 ("AG" 95) for five figures**

With the current sum of 105 K for five figures, the minimum of 15 K per figure (see 3.3.3.2 a)) cannot always be fulfilled.

2015 WAG Jury President's Proposal

Proposal #4: Video audio track recording of HMD altitude beeps

At the Dubai WAG a protest regarding the award of a “Low” penalty that was given by the Chief Judge could easily have been resolved if the HMD ‘Low’ beep had been captured on the audio track of the video recording of the flight, but due to the high ambient noise level and distance of the video operator from the CJ’s desk this beep was lost.

To rectify this shortcoming in future I recommend that para 2.5.6.1 be amended thus:

... The official recording shall be available to the International Jury to assist their decision on any protests. **The audio track must record the audible output signals from the HMD system to enable queries regarding the detected height thresholds to be reviewed.** The recording shall not ... etc.

Urgent Proposal from France

Proposal #5: Timing of the First drawing of Lots and the General Briefing

The proposal aims to schedule the first drawing of lots concurrent with the general briefing in the evening prior to the first day of competition flights, rather than early in the first day of flights.

Rationale: It has been observed this year again, e.g. at EAC, that all competitors are asked to get up early to attend the first drawing of lots. This is far from ideal: pilots who are not in the first part of the flight order list should be allowed to rest (like in any other day of the competition), which also goes in the right direction in terms of safety. In addition, pilots who are among the first ones in the flight order list would have more time to get mentally prepared to this situation.

In order to make sure all competitors carefully follow the contest general briefing, the first drawing of lots with all competitors present should remain linked to the general briefing, which then means the general briefing should also be scheduled in the evening together with the drawing of lots.

This should not be an issue considering that all competitors are on site already by then, and all of them would certainly appreciate this change.

An additional benefit is a shorter, regular briefing in the first morning of competition flights, which – together with a flight order list prepared the evening before – will save time and allow flights to start earlier on the first day: this will contribute to solve a recurring issue in our contests.

Urgent Proposal from Spain

Proposal #6: Give priority in the drawing of lots to Teams comprised of two pilots over single pilot "Teams".

Section-6 Part-1 rule 2.3.1.2 says:

If there are pilots competing from more than 10 NACs, 10 such NACs will be selected to nominate figures for each Unknown Programme. This procedure will be applied separately for Programmes 2, 3 and 4.

- a) The first priority to be selected for this group will be:
 - i. In Unlimited, those NACs that have either a male or a female team of at least 3 pilots.
 - ii. In Advanced, or in separate Yak 52 or Intermediate, those NACs that have at least 3 pilots regardless of gender.
 - iii. In combined Yak 52 / Intermediate (as defined in 1.2.2.3.c), those NACs that have either a Yak 52 or an Intermediate team of at least 3 pilots regardless of gender.
- b) The International Jury, guided by this system of priorities, shall draw lots as necessary to determine which NACs shall choose figures and in which order.
- c) Priority to be in the group does not imply priority in the order of selecting figures.

We suggest to add paragraph d), as follows:

- d) Teams comprised of two pilots will have priority to be selected as to nominate figures for each Unknown Programme over Teams comprised of only one pilot.

Rationale: To ensure that a fair weighting is given in proportion to Teams/pilots.