

## **AGENDA ITEM 9.5**

### **REPORT OF THE JUDGING SUB-COMMITTEE**

#### **Proposals for Selection of Judges at Future Championships**

**John Gaillard, Chairman**

#### **Selection of Judges for CIVA Class 1 Events**

##### **Objective**

To create a system which is transparent and based on actual judging performance, whilst allowing new judges to be included in the selection process.

##### **Judging Performance Data - JPD**

Judges performance database of RI to be stored for each CIVA contest, currently WAC, EAC, AWAC, and AEAC for a period of five years. RI for each sequence other than the Q Programme will be entered into the Data Base and then averaged over the full five-year period. Once this has been achieved and updated after each contest, the judges will be listed in order of their average performance. A remarks column to be introduced, where those judges identified as showing national bias, will be identified, this aspect to be taken into account should a close selection issue be present.

Note: This to apply from data held from the 2003 season, which will be introduced into the Data Base. The Data Base to be published on the CIVA website.

##### **Judge Selection**

There will be two type of judges selected for each contest:

- a) CIVA Judges – Seven judges selected from the JPD in rank order of their average performance over the past five contest years, invitations should be extended to these judges to make themselves available for contests. For such judges the contest organisers will pay their entry fees and the CIVA judge's stipend (when available) will apply to both the judge and their qualified assistant.

Note: For the time being only one Judge per National Aero Club will be selected, the choice to be ratified by the Bureau.

- b) Judges nominated by their aero clubs or by individual application, providing they have a suitable experience in judging aerobatics at the appropriate level, this could also include those judges with JPD ratings but not selected as per a) above. These judges will require having entry fees paid and will not be eligible for stipends.

Note: These applications will initially be considered by the Judging Sub-Committee and ratified by the Bureau; the best data available will be taken into account in this selection process.

The intention of the above procedure is that at the contest the majority of the judges (at least 70%) will have proven judging records as listed in the JPD Data Base and therefore forming the basis of subsequent judging data, should any of the additional judges prove to be incompetent they will be in the minority and unlikely to have any effect on the judging analysis.

Organisers will not be disadvantaged financially as only the CIVA Judges will be paid for by the organisation.

In addition to the above procedure it is essential that the data entering into the scoring system be as accurate and consistent as possible, currently there are two issues relating to zeroes which require attention, namely: -

- a) Where there is a mixture of Soft and Hard Zeroes for the same error.
- b) Where a score of Hard Zero is given for a figure flown behind the judges.

In the 1<sup>st</sup> case a) it is possible that the majority of judges can recognise a single error worthy of a zero, but cannot agree whether this zero should be hard or soft, I.E. some judges believe the error is between 45 and 89 degrees and others believe the error was 90 degrees or more. In this instance as the majority agree a zero is applicable, the Chief Judge shall instruct those judges having given a soft zero to change their score to hard zero and sign their score sheets accordingly, the Chief Judge shall tick the confirmed had zero box.

In this manner the judges recognising the zero either hard or soft (and being in the majority) are not penalised in the judging statistics, whereas those in the minority missing the zero will be penalised. As it currently stands some judges getting the zero right (either hard or soft) will be penalised, depending on whether the Chief Judge ticks the HZ box or not. In addition the competitor will stand no chance of receiving a score for a figure where the judges are in effect agreed on a zero, as it currently stands this is not the case.

In the 2<sup>nd</sup> case b) it is possible that some judges (due to their position on the judging line) will award a hard zero for the figure having commenced behind the judge, whilst others won't. The Chief Judge shall instruct judges at the briefing to score figures commencing behind the judges regardless of whether they consider the figure commenced behind the judge or not, but to also make a notation of this fact on the score sheet. The Chief Judge will then determine whether the majority of judges have agreed that the figure commenced behind the judges (giving a casting vote if required). In the event of the majority agreeing the figure commenced behind the judges, all judges will bring their score sheets to Hard Zero and sign their sheets, the Chief Judge shall then tick the Hard Zero box.

In this manner no judge will be penalised for what could be simply the position he or she occupied on the judging line, in the event of a Hard Zero not being agreed, all judges will have a score to enter into the system.

**The recommended change in wording to Regulation 5.3.4. Mix of Zeros is as follows:**

*5.3.4.1. The Fair Play System software programme will handle a mix of Hard Zeroes, Soft Zeroes or "A" grades in accordance with paragraph 5.3.4.2. In order for this to function correctly, the Chief Judge, if necessary as described in paragraph 5.3.3 3, must fill the Confirmed hard Zero (CHZ) field in the judging sheets if a Hard Zero was in fact flown, if review shows the figure to have been correct, the "CHZ" box must be left open.*

*If however during this process the Chief Judge establishes that there is a mix of Hard and Soft Zeroes for the same error, i.e. it is only the extent of the error above 45 degrees that cannot be established and these Hard or Soft Zeroes are in the majority for this error, the Chief Judge shall instruct those judges with the Soft Zeroes to change their score sheets to Hard Zeroes and sign the sheets accordingly, the Chief Judge will then fill the (CHZ) field.*

*Where there is a mixture of Hard and Soft Zeroes for a figure started behind the Judges (5.3.3.1.) the Chief Judge shall determine by simple majority (with the Chief Judge casting a vote as required) if a Hard Zero is applicable, those judges in a minority having given a score shall then bring this score to Hard Zero and sign their sheet accordingly. Judges shall be instructed to grade figures regardless of whether they believe the figure started behind them, these scores will then be used if they prove to be in the minority, when the Chief Judge calls for a vote on this issue.*

**CIVA President's Note:** Glider Championships (EGAC and WGAC) will also be included in the JPD and judge selection will be the same. The report only mentions power Championships.