Chief Judges Report - WAAC Romania 2018

Judges

Jerome Houdier - France
Quintin Hawthorne - South Africa
Tamara Dovgalenko - Ukraine
Vladimir Razhin - Russia
Aligis Orlickas - Lithuania
Csaba Pakai - Romania
Douglas Sowder - USA
Kimmo Virtanen - Finland
Jurgen Leukefeld - Germany

Chief Judge Assistants

Irma Janciukiene - Lithuania
Roger Deare - South Africa

Contest Organisation

The Contest Organisation was extremely good, the judging position was well equipped and marked out with tape, which was accurately aligned with the performance zone, this was extremely good for aligning chairs. Judging stations were well provided with easy chairs & umbrellas to a high standard. The local assistants were efficient and helpful throughout the contest.

Competitive Flights

Programme 1 Commenced exactly on the scheduled time, all programmes were completed in full without cuts, there were no incidents to report.

Judging Performance

The RI Statistics for the competition are attached and they speak for themselves, what is surprising is that two experienced and normally very competent judges did not fair very well. Both came to the contest without their normal assistants who were unavailable, this almost certainly had an adverse effect on their judging performance.
On one occasion one of these judges missed an extremely obvious HZ, the figure concerned was a “Humpty Bump” with nothing on the way up and a quarter roll on the way down, a very simple figure. What happened is the competitor flew a quarter roll up and as a result flew cross box instead of into wind, he then did a half roll on the way down to compensate for the mistake and exited in the correct direction. Therefore, in this figure there were three distinct and clear manoeuvres, where an HZ could be awarded, the judge failed to see any of them and awarded a quite high score. This can only indicate that the working relationship between the assistant and judge had broken down completely, this was not the only incident, but the most blatant.

This leads to the question of how the CIVA Judging Committee approves assistants for Championships, up to now the judges is selected according to the established process, the selected judge then is required to appoint an assistant in accordance with the requirements in the CIVA Regulations.

Unfortunately, in this instance the assistants were not selected as per CIVA Regulations, with the result as reported above, and some really poor judging results.

It is recommended, that we change our selection procedure in the future, adding a step where the selected judges be required to name and verify the experience of their assistants for approval of the JSC.

**Positioning Scores**

Reference to the raw scores shows that there were considerable differences for positioning scores and this continued throughout the contest, on one occasion a score of 3.0 was given by one judge and a 10.0 from another for the same flight. This is of course unacceptable; however, the cause is probably in the way the Regulations are written, a complete review is required.

In the current Regulations 4.1.5.1. is completely meaningless, it doesn’t even suggest how a score would be arrived at and on what basis, it should be removed.

The rest is not much better, optimum is referred to on a number of occasions, I would suggest that we simplify the Regulations and just spell out what we require as follows: -

4.1.5.1. Positioning refers to the 3D placement of each figure relative to the judges

4.1.5.2. The positioning mark will be given by The Board of Judges

4.1.5.3. For the purpose of arriving at a Positioning Score, the performance Zone will be divided into nine Zones, FL (Far Left), FC (Far Centre), FR (Far Right), CL (Centre Left), CC (Centre Centre), CR (Centre Right), NL (Near Left), NC Near Centre), NR (Near Right)

The optimum position for all figures is CC, i.e. in the zone where the X & Y axis intercept, the Centre of the box.

Any figure flown out of the CC zone will be marked as follows: if left but centre L, if right centre R, all other positions should be marked accordingly i.e. Far left FL, Far Centre FC, Far Right FR, Near Left NL, Near Centre NL), Near Right NR. All these positions must be notated in the “Pos” Column of the score sheet. In addition, any figure flown in the opinion of the judge outside the performance zone, would receive a further notation, of F, L, R, N or centre, thus a figure flown
to the left and out of the box would get a notation of LFF

4.1.5.4. At the end of the sequence the annotations in the “Pos” column shall be used by each judge to determine a sequence positioning downgrade based on these recorded observations. Each single letter is taken as equivalent to a half mark and each double notation as a full mark and each treble notation is taken as one and half marks.

**Occurrences not dealt with specifically in the Regulations**

In programme 4 one competitor was required to fly a half loop followed by a figure consisting of a three-quarter loop with a 3/2 and opposite one and half loop on the entry line.

What actually occurred (as clearly shown on the video) was that the competitor completed the half-loop and almost immediately did the 3/2 hesitation roll, then left an extremely long line before completing the one half-roll opposite and the rest of the figure.

The judges had a variety of opinions, one judge gave an HZ for the half-loop on the basis that the 3/2 hesitation was included, (the other judges did not concur but this interpretation did have merit), for the next figure there was a mixture of HZ and major downgrades, consensus could not be reached amongst the judges. Reference to the regulations did not help as there is no specific guidance on this particular situation.

I decided to consult the Jury, with a view to allowing the Judges to come to a common solution, without prejudicing their RI, the Jury agreed and we subsequently allowed the one judge who had HZ the half-loop to take an average, and all judges to come to HZ for the following figure, all changed their own score sheets and signed the changes.

I recommend, that this procedure be approved as part of the Chief Judges duties in section 4.1.1. specifically, 4.1.1.9. where an additional paragraph be added as follows: -

f) Where consensus cannot be reached on a mixture of HZ and other scores, due to the nature of the incident and after reference to the Regulations, The Chief Judge with the agreement of the Jury, may instruct the judges to come to a common score, those judges requiring to change their score will do so and sign their score sheet. In this manner a Judge will not be prejudiced on his or her Judge Performance Data for a situation, which is clearly not defined in the Regulations.

John Gaillard

*The overall RI Analysis for the panel is appended on the following two pages*
Analysis of Judges Combined Anomalies

Sequences: Seq01 Programme 1: Free Known, Seq02 Programme 2: Free Unknown #1 (ADV), Seq03 Programme 3: Free Unknown #2 (ADV), Seq04 Programme 4: Free Unknown #3

World Aerobatic Championship
Strengic - Ploiesti
15th-25th Aug. 2018

Use of Marks:
- HZ - Hard Zeros
- PZ - Perception Zeros

Marks from 9.0 to 6.5

<table>
<thead>
<tr>
<th>Sequence</th>
<th>Marks from 9.0 to 6.5</th>
</tr>
</thead>
<tbody>
<tr>
<td>FRD</td>
<td>9.56</td>
</tr>
<tr>
<td>MAC</td>
<td>9.54</td>
</tr>
<tr>
<td>TUN</td>
<td>9.52</td>
</tr>
<tr>
<td>ESP</td>
<td>9.51</td>
</tr>
<tr>
<td>SLO</td>
<td>9.50</td>
</tr>
<tr>
<td>JAM</td>
<td>9.49</td>
</tr>
<tr>
<td>ITA</td>
<td>9.48</td>
</tr>
<tr>
<td>CRO</td>
<td>9.47</td>
</tr>
<tr>
<td>ROU</td>
<td>9.46</td>
</tr>
<tr>
<td>HUN</td>
<td>9.45</td>
</tr>
<tr>
<td>RUS</td>
<td>9.44</td>
</tr>
<tr>
<td>POL</td>
<td>9.43</td>
</tr>
<tr>
<td>NZL</td>
<td>9.42</td>
</tr>
<tr>
<td>AUS</td>
<td>9.41</td>
</tr>
<tr>
<td>USA</td>
<td>9.40</td>
</tr>
</tbody>
</table>

AV averages:

- Average: 25.0
- SD: 0.1
- Average: 106.0
- SD: 0.2

Style Comparison:

- Stylus: 1.15
- Stylus: 1.15

Vertical axes scales:
- 1 mark = 0.2xmm

Figure anomalies:

- HZ to fitted value: 64.0
- PZ to fitted value: 113.0
- AV to fitted value: 22.0
- Lo to fitted value: 257.0
- Hi to fitted value: 102.0

Total figure anomalies: 748

Sequence anomalies:

- Belarus, Belgium, Czech Republic, Finland, France, Germany, Great Britain, Italy, Netherlands, Norway, Poland, Romania, Russia, South Africa, Ukraine, United States, Australia

Review of Perception Zeros:

- PZ's accepted: 29
- PZ's rejected: 89
- Totals per Judge:
  - 43
  - 17
  - 8
  - 8

Continued on page 2
Sequences:  Sec01 Programme 1: Free Known,  Sec02 Programme 2: Free Unknown #1 (ADV),  Sec03 Programme 3: Free Unknown #2 (ADV),  Sec04 Programme 4: Free Unknown #3

Cumulative RI contributions per Team

Jérôme HOUDEUR (FRA)
Judge: max country bias = 1.09 min = -0.72 overall avg = -0.02
Panel: 3.75 min = 2.77

Least favoured

Quinttin HAWTHORNE (RSA)
Judge: max country bias = 1.21 min = -1.28 overall avg = 0.07
Panel: 3.75 min = -2.77

Least favoured

Aigis ORLICKAS (LTU)
Judge: max country bias = 0.89 min = -1.12 overall avg = -0.02
Panel: 3.75 min = 2.77

Least favoured

Tamara DOVGALENKO (UKR)
Judge: max country bias = 1.82 min = -1.06 overall avg = 0.02
Panel: 3.75 min = -2.77

Least favoured

Vladimir RAZHIN (RUS)
Judge: max country bias = 2.26 min = -0.24 overall avg = 0.17
Panel: 3.75 min = 2.77

Csaba PAKAI (ROM)
Judge: max country bias = 3.73 min = -1.01 overall avg = 0.03
Panel: 3.75 min = -2.77

Least favoured

Douglas SCWDER (USA)
Judge: max country bias = 2.71 min = -1.04 overall avg = 0.05
Panel: 3.75 min = -2.77

Kimmo VIRTANEN (FIN)
Judge: max country bias = 1.26 min = -1.26 overall avg = 0.19
Panel: 3.75 min = -2.77

Least favoured

Jürgen LEUKENFELD (GER)
Judge: max country bias = 1.36 min = -2.77 overall avg = -0.07
Panel: 3.75 min = 2.77

Calculations by: FairPlay v2 (non-scoring CJ + CHZ Summary)
Aerobic Contest Results Organizer: ACTSO Version 4.3Dalh, 11/10/16
This report created at 08:29 on Wednesday 7 November 2018