AGENDA ITEM 10.1

RULES & JUDGING SUB-COMMITTEE MEETING REPORT

Michael R. Heuer, Chairman (RSC) & Matthieu Roulet

Committee Meetings held in Dubnica nad Váhom, Slovakia
6 August 2014

In attendance:

Rules Sub-Committee (RSC):

Michael Heuer, Chairman (USA); Philippe Küchler (SUI), Vladimir Machula (CZE), Matthieu Roulet (FRA)

Apologies for absence: Alan Cassidy (GBR), Jürgen Leukefeld (GER)

Judging Sub-Committee (JSC):

John Gaillard, Chairman (RSA); Philippe Küchler (SUI), Vladimir Machula (CZE), Mikhail Mamistov (RUS)

Apologies for absence: Brian Howard (USA), Matti Mecklin (FIN)

The two Sub-Committees met in Dubnica nad Váhom, Slovakia, just prior to the opening of the World Advanced Aerobatic Championships.

After the deadline of 1 July 2014 for the submission of rules proposals, the meeting package was assembled by Rules Chairman Mike Heuer and posted on the CIVA website on 7 July 2014. It was also sent directly to the RSC, JSC, CSC, and GASC members.

In this report, we have summarized the actions taken by Sub-Committees on the Power proposals (applicable to Section 6, Part 1). Decisions on Glider proposals (applicable to Section 6 Part 2) are reported in a separate Agenda report (see Agenda Item 10.4). “Urgent” proposals which were submitted after the WGAC/WAGAC, EAC and WAAC, and classified as EPs and SPs, are presented in a separate Agenda report (see Agenda Item 10.5). Catalogue and Glider Aerobatics Sub-Committee reports are also separate documents in the Agenda Packages.

Those proposals submitted by Delegates which did not survive Sub-Committee are not included in this report, for the sake of brevity.
Also for the sake of brevity, proposals are not reproduced in full in this report. Please refer to the “CIVA Rules Proposals for 2015” document for full details and rationales.

NP #2015-3 / 15 / 16:

Source: FRA #1 ; RUS #4 ; RUS #5
Document: Section 6, Part 1
Subject: Wind limits

Proposal consolidated by the RSC:

In case the following conditions are fulfilled:

- The main axis component of the wind at 500m exceeds 12 m/s (or is close to the 12 m/s limit so that normal flight operations are expected to be significantly disturbed, at the discretion of the International Jury);
- and there is a distinct risk that the contest cannot be validated under the standard wind main axis component limit rule (12 m/s at 500m), at the discretion of the International Jury,

Then the International Jury may decide to extend the wind main axis component limit at 500m to 14 m/s (with the cross axis component limit unchanged) with the following conditions:

- Boundary judging is cancelled for the entire Programme (incl. for pilots having already flown under standard conditions)
- A 20-minute notice is given when changing from the “12 m/s mode” to the “14 m/s mode” and vice versa.
- When an excess wind is measured while a flight is being performed under the “12 m/s mode”, the pilot is free to land, before being required to fly under the “14 m/s mode” no less than 20 minutes later. When this occurs during execution of an Unknown Programme, a reflight is authorized but marks given before the interruption are retained.
NP #2015-11:

Source: NOR #2
Document: Section 6, Part 1
Subject: Unknown Figures

Proposal:

Establish a working group to expand the list of figures for Programmes 3 and 4 (Unknowns). There are many suitable unused figures among the following that may be considered:

- 7.4.8.x through 7.5.8.x
- 8.5.9.x through 8.5.12.x and 8.5.17.x through 8.5.20.x
- 8.6.9.x through 8.10.2.x

NP #2015-12:

Source: RUS #1
Document: Section 6, Part 1
Subject: Drawing of Lots

Proposal:

Make Drawing of Lots manual for all programs. To save time it may be done during one briefing.

NP #2015-13:

Source: RUS #2
Document: Section 6, Part 1
Subject: Wording Change – Positioning Text

Proposal:

Change wording from “ideal” to “optimum” in placement annotation (rule 5.1.4.7).
NP #2015-14:

Source: RUS #3
Document: Section 6, Part 1
Subject: Boundary Judges

Proposal:

Remove boundary judges from the World and Continental championships.

RSC note: This proposal would mean the removal of boundary judges and the penalties for “box outs”.

NP #2015-17:

Source: RUS #6
Document: Section 6, Part 1
Subject: Order of Flights

Proposal:

Ensure the top-ten ranked pilots (according to combined results of flown Programmes, with no gender distinction) do not fly among the first 10 in the next Programme.

Drawing of lots procedure:

1. Remove the first 10 numbers from the pool and let current top-ten ranked pilots draw their lot;
2. Then add the first 10 numbers to the pool, mix thoroughly and let the rest of the pilots draw the lots;
3. Adjust the order of flights to ensure adequate time between flights of the same airplane (as done today).

RSC note: This proposal is not compatible with NP #2015-12 if drawings of lots for all Programmes are to be done in a single briefing.
NP #2015-18:

Source: USA #1
Document: Section 6, Part 1
Subject: Unknown Roll Limits on Family 5.3.1 & 5.3.2

Proposal:

9.8.1.3 Unlimited: The combined total for all aileron roll elements on either or both the 45° and vertical up lines in Families 5.3.1 and 5.3.2 must not exceed 450° of rotation and/or 4 stops.

NP #2015-20:

Source: USA #3
Document: Section 6, Part 1
Subject: Permitted Yak 52 / Intermediate Unknown Figures (Editorial)

Proposal:

Remove the following figures from the list of legal Yak 52/Intermediate Unknown figures because they exceed the maximum K requirement of both Programmes 3 and 4:

Paragraph 9.12

7.8.4.1 (minimum K possible = 27)

Paragraph 9.13

7.8.8.1 (minimum K possible = 31)
7.8.13.1 (minimum K possible = 35)
7.8.15.3 (minimum K possible = 31)
7.8.16.1 (minimum K possible = 43)
7.8.16.4 (minimum K possible = 36)
NP #2015-21:

Source: USA #4
Document: Section 6, Part 1 & Part 2
Subject: Deadline for Judge and Assistant Study Course

Proposal amended by the RSC:

2.1.3.2.b) Before the championship is held, all judges and assistants must also have completed a ‘Judge Questionnaire’ covering judging criteria and the current rules and regulations for both power and glider competition. The ‘Judge Questionnaire’ will be composed and administered by CIVA. The Questionnaire will be available online no later than 30 days prior to the beginning of the championship.

NP #2015-23:

Source: USA #6
Document: Section 6, Part 1 & Part 2
Subject: Selection of Judges

Proposal amended by the RSC:

2.1.2.1 A maximum of two judges per NAC may be appointed when a full panel is supported by CIVA and the organiser (10 for Unlimited and Advanced; 7 for Yak-52/Intermediate; 10 for Glider Championships). If less than the maximum is supported, then a maximum of one judge per NAC may be appointed.
Appendix – Check-list on all items in the “Rules Proposals for 2015” document

<table>
<thead>
<tr>
<th>Item</th>
<th>In this RSC/JSC report (incl. with amendments)</th>
<th>Rejected by RSC/JSC</th>
<th>Glider</th>
<th>Not a rule</th>
<th>Comment</th>
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<tbody>
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<td>NP 2015-1</td>
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<td>Principle of NP 2015-17 preferred</td>
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<td>Rejected by vote</td>
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<td>GER #1</td>
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<td>The solution to the issue raised here mostly lies in the hands of the NACs themselves. NACs cannot complain about lack of anticipation in CIVA event dates, and at the same time submit bids for CIVA events only in the preceding year (or not submit bids at all). What CIVA can (and must) do, is encourage NACs to submit bids two years prior to the event.</td>
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<td>GER #2</td>
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<td>Implementation of this recommendation would in practice be difficult / inappropriate. The decision to change the planned dates for an event is subject to approval by CIVA (represented by its Bureau). Decision / approval is subject to a case-by-case assessment of the situation, in the best interest of CIVA – which means the process must allow a certain degree of flexibility.</td>
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<td>Everything indeed must be precisely written in the event Bulletins. Section 6 Part 1 is not the place to mention a specific item in particular. Attention of organizers shall indeed be drawn to the issue raised, however the natural place for this is the GCO.</td>
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<td>GER #4</td>
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<td>The recommendation must be more precise / clarified. To communicate urgent information or changes endorsed by the CIVA Bureau, perhaps the simplest way would be to require the Contest Organizer to send without delay an e-mail to all CIVA Delegates, who would then be responsible to cascade in their respective NAC aerobatic community.</td>
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<td>Penalty already embedded in the rules (5.3.3.1 =&gt; HZ) (note: editorial: in rule 5.3.3.1, ref 5.2.5.2 to be corrected to 5.2.5.4)</td>
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