The Glider Aerobatics Committee met on 25 July 2017 at Toruń Airfield, Poland before the opening of WGAC/WAGAC 2017.

In Attendance:
Madelyne Delcroix (FRA); Pekka Havbrandt (SWE); Philippe Küchler (SUI); Jerzy Makula (POL); Ferenc Tóth (HUN); Manfred Echter, Chairman (GER).

After the 1 July deadline for rules proposals, the 2017 Proposals Package had been assembled by Rules Committee Chairman Matthieu Roulet and was distributed to committee members on 12 July.

This report summarizes the actions taken by the Glider Aerobatics Committee on proposals applicable to Section 6, Parts 2 and 3. Where proposals apply to both Parts 1 and 2, an attempt was made to harmonise the resulting rule changes as far as possible taking into account the legitimate differences between Power and Glider.

Proposals are not reproduced in full in this document. For the complete wording please refer to the Proposals Package.

Proposals rejected by the Committee are generally not included in this report, except where the Committee sees the need to state its reasons for rejection.

Manfred Echter
Chairman, Glider Aerobatics Committee
September 2017
Proposal amended by the GAC

The committee welcomes the intention of the proposal to improve safety. The local conditions, however, under which special events like WAG or WG are held, may be much different from FAI international championships. The committee does not want to restrict the contest management in their judgement to set height limits as required by local conditions.

The GAC recommends to add the following sentence to para 4.2.4.1:

"The contest management may set different height limits with the agreement of at least two thirds of the competitors."

CIVA FPS Working Group Proposal – 2017

The GAC agrees with the proposal as far as "classic" championships are concerned. It may well improve acceptance of the FPS in these contests.

For "Special Events" however, where spectator and media appeal are paramount, FPS scoring is still considered unsuitable and raw scores should be used instead.

Recommendations resulting from Experience at the World Games 2017 in Wrocław, Poland

1. Low Passes after Freestyle

   (Section 6, Part 3, para 4.3.8.1)

   Low passes performed within the Dead Line at a minimum of 100 m from the spectators are unattractive and were not performed at Wroclaw.

   The Committee recommends to amend the second sentence of para 4.3.8.1 to read:

   "At the end of a Freestyle sequence, competitors may perform a low pass within the Crowd Line at a reasonable minimum height in upright flight only. For this maneuver the Dead Line is waived."

2. Relative Weight of "Classic" Programmes vs. Freestyle

   The Committee considers the practice to award only one set of medals for "Classic" and Freestyle Programmes together unsatisfactory and unfair. Should there however, be a requirement by the organizer of this kind of event to only determine one overall champion, the relative weight of Freestyle versus Classic Programmes is too high and does not reflect competitors' performance fairly.

   Therefore the Committee recommends to use the following set of K-Factors:
- Programme G1 (Free) – 300 K
- Programmes G2 and G3 (Unknown Programmes) – 230 K each
- Programme G4 (Freestyle) 300 K

Since it is impossible to fly Glider Unknowns with a K-Factor much higher than 230, the Committee recommends to multiply the scores of Programmes G2 and G3 by a factor of 1.3 in order to arrive at an even value compared to the other programmes.

3. Freestyle Judging

The Committee agrees that the current rules for judging Freestyle programmes (Part 3, section 6.2) are overly complex and too demanding to be applied by the average judge.

The Committee will undertake to propose an alternative system for the next CIVA Plenary.