

CIVA Glider Aerobatic Committee Proposed rule changes Agenda item 14.2

Version 1 / 29 October 2022



INTRODUCTION

The Glider Aerobatic Committee report is issued under § 8.3

There are several items in the RC report concerning both Glider and Power, these items are discussed when discussing the RC report. This document handles the Glider Rule changes not covered by the RC report under 14.1, items which needs to be decided by the Plenary.

Pekka Havbrandt
Chairman GAC

Disqualification height

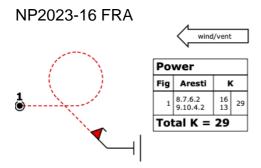
NP2023-20 GBR

The lower limit for both UL and ADV is already 200m and do not present a problem. GAC recommend the Plenary to increase the disqualification hight to 150 m for gliders. The reason is that it may be difficult for many pilots to obtain low level waiver from the organizing country since all waivers are national. The increase of the disqualification hight from 100 m to 150 m is not a significant disadvantage in the conduct of our competitions. And makes our rules compatible with SERA.5005 Visual Flight Rules.

Decision

GAC recommends the Plenary to increase the disqualification hight to 150 m.

Figures in unlimited Unknowns



To preserve our old aircraft FRA recommends us to eliminate flick rolls on 45 degrees down lines after a looping segment in order to avoid flick rolls performed at too high speed.

GAC Decision

GAC recommends the Plenary to **accept** this proposal.

Editorial change

NP2023-18 FRA

Document: Section 6 Part 2 Subject: Mostly editorial

Proposal

2.3.1.4. The 7 selected figures must comprise:

TABLE (as it is)

(As an alternative, the following points could be integrated to the table up to the committee)

- a) UNLIMITED:
- minimum K for each figure 17
- maximum K 43
- the total K-Factor of the first 3 selected figures may not be more than 110.
- total K for the 7 figures: minimum 180, maximum 200
- b) ADVANCED
- minimum K for each figure 10
- maximum K for each figure 37
- total K for the 7 figures: minimum 150, maximum 170
- c) Repetition of (any manoeuvre with) the same catalogue number is not allowed within any one Programme except Families 1.1.1 and 9.

Repetition of complete figures from previous Programmes is not allowed in subsequent Programmes (except Families 5 and 6 "AG" only).

Rationale

To make this rule easier to read

GAC Decision

GAC recommends the Plenary to **accept** this proposal.

Editorial change to 3.9.1.2 b

Cable Release

- a) The cable release height is at the upper height limit. Tow planes must be equipped with either barographs or loggers. Barograms or logger data must be made available for the International Jury on request.
- b) The competitors determine their point where they release. The tow plane will tow in the direction of the principal axis at 1200 m (over datum) with constant airspeed through the performance zone. **If HMD is used the release altitude is 1250m**. The height and direction will be established one km before entering the performance zone. If the competitor does not release at the end of the performance zone, they will be towed in a second time in the same direction. They must release at the end of the second passage at the latest. The tow plane will indicate that requirement by rocking its wings.

GAC Decision

GAC recommends the Plenary to **accept** this proposal.