

### **Hungarian proposal to modify the GAF and CIVA Regulations Part 2 App. 3.**

Experiences have shown that certain parts of „Appendix 3 to CIVA Regulations (Part 2), List of Figures for Programmes 2, 4 and 6” should be modified.

#### 1/ Modification in the 7<sup>th</sup> family (Loops and Eights)

Delete rolls from figures 7.5.3 and 7.5.4

Rationale: Performing rolls in these figures might cause overspeeding and structural damage.

**Notice:** *Figure combinations shown below with inserted half-rolls having the lowest „K” values exceed the max. 35 of „K” value accepted by the present regulations:*

7.22.2. 7.26.4. 7.30.1. 7.35.1. 7.35.3. 7.35.4. 7.36.1. 7.36.2. 7.36.3.  
7.36.4. 7.37.2. 7.38.1. 7.38.4.

#### 2/ Delete figures in the 8<sup>th</sup> family (Combinations of Lines, Angles and Loops)

8.16.3. 8.19.1. 8.19.2. 8.20.1. 8.20.2.

Rationale: The figures require great energies and/or there is danger of overstressing.

#### 3/ Insert new figures from the 9<sup>th</sup> family (Rolls and Spins)

9.3.3.4. 9.8.3.4.

Rationale: These are valuable figures from a technical point of view. The figure 9.8.3.4 does not require more room than figure 9.13.3.4 which, on the other hand, is on the list.



## **HUNGARIAN PROPOSAL OF FAI PERFORMANCE BADGES FOR GLIDER AEROBATICS**

Among those who are involved in glider aerobatics the demand to establish a performance evaluation system and to honor performances with badges using this system is continuously strengthening.

This opinion is supported by the fact that in the latest years performance- badge system for glider aerobatics were introduced in different countries applying country specific requirements (ie.:British Gliding Association,> Deutsche Aero Club).

The best example how the idea and practice meet is the traditional badge system controlled by FAI and used for decades to honor performance in gliding. To back up the proposal of Mr. H.K. Stock, alternate delegate of USA (letter to CIVA, 1st April 2002, proposal 2nd), and remembering a similiar proposal for powered aircraft submitted by the Hungarian Aeronautical Association (CIVA meeting, 1983), we have tried to prepare an internationally applicable performance badge system with appropriate requirements for glider aerobatics:

Purpose:

Honoring glider aerobatic personal performance on different levels by FAI badges to help promote aerobatics.

Basic ideas:

To define requirements which are taking into account the specifics of glider aerobatics as well as appropriate performance levels and practical considerations, two basic ideas were applied:

1./ performances achieved during different levels of training and championships (national level),

2./ excellent performances achieved at championships (international level).

Badges:

To create appropriate badges the forms of conventional FAI gliding badges were adapted modified for glider aerobatics. The middle inverted gull on the badges symbolizes aerobatics without engine (original design: Françoise Lamao, Colmar, France, 1988).

Grades:

There are Bronze, Silver and Gold for national and Gold+1diamond, Gold+2diamonds and Gold+3diamonds for international level.

## Requirements:

### Bronze

a/ finished full aerobic training,

b/ and, performing one 160K free and 130K known compulsory program judged by an expert committee.

### Silver

a/ 1st-3rd place in advanced aerobic category at a national championships,

b/ or, 4th-6th place in full aerobic category at a national championships,

c/ or, minimum 50% result at an international competition.

### Gold

a/ 1st-3rd place in a full aerobic category at a national championships,

b/ or, minimum 75% result at an international competition,

c/ or, minimum 50% result at a continent- or world championship.

### Gold+1diamond

a/ 4th-6th place in full aerobic category at an international championships,

b/ or, minimum 75% result at continent- or world championships.

### Gold+2diamonds

a/ 1st-3rd place in full aerobic category at an international championships,

b/ or, 4th-6th place in full aerobic category at a continent- or world championships.

### Gold+3diamonds

a/ 1st-3rd place in full aerobic category at a continent- or world championships.