# Jury President WGAC/WAGAC 2021

# **Urgent Proposals**

## 1. Selection of Unknown Figures

- SC 6, Part 2; amend paras 2.3.1.2 and 2.3.1.4 to read:
- 2.3.1.2 If there are pilots competing from more than 7 NACs, 7 such NACs will be selected to nominate figures for each Unknown Programme. Lots will be drawn, supervised by the International Jury, to determine which NACs shall choose figures and in which order.
- 2.3.1.4 The 7 selected figures must comprise:

Family	Advanced	Unlimited
2		at least one rolling turn
5 or 6	at least one	at least one
9.9 or 9.10		at least one full or two half flicks; not more than one flick per figure; not more than three flicks with 720 degrees total rotation

The minimum acceptable K for each figure is 17 ("AG" 10)

No figure may be selected with a K higher than 43 ("AG" 37)

The sum K-Factor of the 7 figures must not be less than 180 and more than 200 ("AG" 150-170).

For "UG" the sum K-Factor of the first three selected figures may not be more than 110.

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:

In WGAC 2021 it became obvious that rules for limiting the complexity and K-Factors of selected figures were urgently needed to stay within the overall K-Factor limits and to produce flyable sequences.

- The number and total rotation of flicks within one sequence must be limited.
- Only the first three lots drawn may select high-K-Factor figures.

The change in para 2.3.1.2 is editorial.

### 2. Unknown Sequences "AG"

Add the following sentence at the bottom of para 2.3.2.1:

2.3.2.1

"AG" Sequences must be finished in upright flight.

#### Rationale:

Safety.

## 3. "Box-Flight"

Amend para 4.1.1.3 to read:

- 4.1.1.3 The Chief Judge shall brief and direct a non-competing pilot nominated by the organisers to demonstrate the 'low' and 'disqualification' heights around the performance zone prior to the commencement of contest flying each day. This demonstration will normally comprise:
  - a) Flight along the front boundary and the two main axes, dipping the wing above the 'T's and the centre marker.
  - b) The Chief Judge should clearly announce to all judges the 'low' or 'disqualification' height being flown, and draw attention to the appearance of the demonstrating aeroplane with particular reference to:
    - i) Its proximity to the ground, to assist later assessments of low flying and
    - ii) Indications of the box boundary with respect to notable local / surrounding features, to provide a sound basis for assessment of the positioning mark.

#### Rationale:

Since the positioning letters for each figure are determined by the judges with reference to the cross-axis and the front boundary, it is unnecessary to fly the two sides and the rear boundary. This will save time and fuel.