

REGULATION on the Procedure for Conducting the “Avia Model” Competition and Determining the Winners within the Framework of Aviation Competitions

GENERAL PROVISIONS

Age of participants: 16–30 years;

Team composition – up to 1 member.

The “Avia Model” competition is aimed at cutting the opponent’s ribbon and scoring the maximum points for detecting their model in the air.

In the practical competition, enterprises and organizations, the Ministry of Higher Education, Science and Innovations, the Agency for Innovative Development, the Youth Affairs Agency, higher educational institutions, research institutes, military units and institutions may participate.

OBJECTIVES:

- 1.1 To improve the knowledge and skills of athletes.
- 1.2 To demonstrate new inventions and innovations.
- 1.3 To develop technologies and implement innovations.
- 1.4 Definition of the “best fighter” specialist during the competition.

PROCEDURE FOR HOLDING THE COMPETITION:

- 2.1 The competition is held in 2 stages: qualifying rounds and final.
- 2.2 In the qualifying rounds, each participant conducts a sparring match with another participant of the competition. The selection of opponents for sparring is carried out by drawing lots.
- 2.3 In the qualifying stage, each participant performs flights (sparring with other pilots) until he loses 2 “fights”.
- 2.4 In the prescribed manner, a participant who defeats his opponent in this round receives a “victory” mark and advances to the next stage.
- 2.5 Based on the results of the qualifying stages, the 4 participants who show the highest results qualify for the final stage.
- 2.6 In the final stage, participants spar with each other in a round-robin system. The “fights” continue until 1 winner remains. A participant is eliminated upon losing 2 “fights”. The highest result obtained during the flight is taken into account.

2.7 Participants who win their sparring matches in the prescribed manner take 1st, 2nd and 3rd prize places in the competition.

TECHNICAL REQUIREMENTS FOR MODELS

3.1 All models must be equipped with a muffler and an automatic engine shut-off device. The model must be controlled by means of 2 control lines made of metal cable with a diameter of at least 0.4 mm and a length of 15.96 m;

JUDGING PANEL

4.1 The Judging Panel is formed by the Organizing Committee and monitors compliance with the rules during the competition.

4.2 The Judging Panel performs the following tasks:

- Ensuring compliance with the rules.
- Making final decisions in disputable situations.
- Assessing participants' compliance with technical requirements.

4.3 The decisions of the judges are final and not subject to review.

EVALUATION CRITERIA AND AWARDING OF WINNERS

5.1 The evaluation of competition participants shall be carried out in accordance with Appendix 1.

5.2 Participants perform one flight each in the designated direction.

- During piloting, penalty points are assigned for each violation:
- 2 points are awarded for each second of the model's flight;
 - 100 points are awarded for each cut of the opponent's ribbon;
 - If the pilot exits the central circle, 40 points are deducted;

ADDITIONAL RULES

6.1 Special rules and regulations of the competition shall be announced via the official website.

6.2 The Organizing Committee has the right to make amendments to the competition regulations.

6.3 In cases not предусмотренные by this Regulation, the decision of the Organizing Committee shall prevail.

Criteria for Evaluating Competition Participants

Participant: _____

No	Name of Obstacles	Meaning	Points	Result
1	Model flight (each second)		2	
2	Cut		100	
Penalty				
1	Exiting the circle (each exit)		- 40	
2	Ignoring the fuse on the control handle		- 100	
Total:				

Commission Member _____ Signature _____

**This Regulation may be amended no later than 30 days before the start of the competition. The updated Regulation shall, in due course, be provided to all registered participants.*