

REGULATIONS

On Conducting the “Rocket Modeling” Competition within Aviation Competitions and Determining the Winners

1. General Rules

This Regulation defines the procedure for conducting the rocket modeling competition, the conditions for participation, and the evaluation process.

2. Requirements for Participants

- 2.1. Participants must be at least 17 years old and no older than 30 years.
- 2.2. Participants shall take part in the competition in groups.
- 2.3. Each group must consist of 2 participants.

3. Rocket Model and Documents

3.1. The rocket model presented by participants must be submitted along with the following documents:

Working drawing;

Level of complexity of the model;

Current application and significance of the model.

3.2. Submitted documents must be complete and formally presented.

4. Launch Device (Motor) Requirements

4.1. Participants must provide complete information about the launch device (motor) used for launching the rocket model.

4.2. Launching the rocket model is permitted only with the authorization of the Panel of Judges.

5. Technical Equipment

5.1. Participants must independently possess all technical equipment necessary for launching the rocket model.

6. Competition Procedure

- 6.1. Participants shall submit their rocket models to the Panel of Judges.
- 6.2. Models shall be evaluated by the end of the day.
- 6.3. After evaluation, participants may retrieve their models and prepare them for the next stage.

7. Launch Process

7.1. Before launching the rocket model, participants must present to the Panel of Judges:

The flight diagram of the model;

An explanation of the tasks to be performed during the flight.

8. Post-Flight Inspection

8.1. After the rocket model returns from flight, the Panel of Judges may inspect selected models.

8.2. If a model is called for inspection, the participant must retain the model and present it to the Panel of Judges until the competition is fully completed.

9. Evaluation Criteria

REGULATIONS	Ball
Performance and flight quality of the model	40
Explanation of the flight process	20
Technical equipment and safety	20
Completeness and accuracy of the documents	20
Total:	100

This regulation may be amended no later than 30 days prior to the start of the competition. Any updated version will be provided to all registered participants.