

Appendix to the regulations of the 12th edition of the **ROBOCOMP festival**

Rules of the Slalom category

Chapter I – General information.....	1
Chapter II – Course of the category.....	2
§1 General Rules.....	2
§2 Winner Selection.....	3

Chapter I – General information

1. A drone admitted to participate in the competition must meet all the provisions included in the General Rules, except for those that specify and detail the rules of this particular competition.
2. The objective of the Slalom competition is to complete the course marked by gates as quickly as possible.

Chapter II – Course of the category

§1 General Rules

1. Only drones are allowed to participate in this category.
2. The slalom course consists of designated gates that the drone must fly through in a specified order.
3. The Team's task is to complete the entire course three times (3 laps), maintaining the correct order of passing through all gates.
4. The drone starts from a designated starting point.
5. Each Team has:
 - a. one practice attempt
 - b. one timed attempt
6. If the competition schedule allows, the Organizer may grant Teams additional practice sessions.
7. Time measurement starts when the drone takes off and ends after correctly completing the third lap of the course.
8. The following situations may occur during the flight:
 - a. The drone hitting a gate – doesn't end the attempt.
 - b. The drone hitting the ground – ends the attempt.
9. If a gate is missed or passed in the wrong order, the attempt is considered invalid.
10. The task is considered completed when the drone correctly completes the course three times, maintaining the proper order of gates, without interrupting the attempt.
11. Each Team has only one timed attempt counted toward the final classification.
12. The final result is determined by the shortest time achieved in the timed attempt.
13. There is a time limit for completing the attempt set by the Organizer. If exceeded, the attempt is stopped and the Team receives a non-completion result.

§2 Winner Selection

1. A team's result depends on the time taken to complete the course in the timed attempt – the shorter the time, the higher the ranking.
2. If it is not possible to determine the top 3 places based on this, further competition rules will be decided by the judges.