

РОБОФИНИСТ

«LINE FOLLOWER» CONTEST RULES «LINE PRO» CATEGORY

Version 3.0 dated July 20, 2017.

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1. Specifications of the field and lines

General requirements for the field and lines are given in the general contest rules.

There are the following specifications of the "Line pro" category:

line width: 50 mm;

radius of curvature: not less than 300 mm.

Start/finish lines are yellow.

The line in this category is a strip of homogeneous objects.

2. Requirements for the Robot

General requirements for the robot are given in the general contest rules.

There are the following specifications of the robot in the "Line pro" category:

length: not more than 40 cm; width: not more than 40 cm;

weight: not more than 10 kg.

The length and the width of the robot may change after the start.

3. Contest procedure

General contest procedure are given in the general contest rules. In order to complete one attempt the robot is given the 1 minute.

4. Scoring

The scoring is given in the general contest rules.



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5. Revision History

№	Doc. No.	Date	Note	Previous version	Update version
1	2	3	4	5	6
1.	3.0	Entire text cahnged		On the base of version 2.2	
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