

«LINE FOLLOWER» CONTEST RULES APPENDIX 1 «MANDATORY QUALIFICATION EXERCISES»

Version 1.0 dated July 14, 2016.

1. General provisions

- 1.1. This appendix to the Line Follower contest Rules sets out the requirements for the video file which must be presented by all the teams participating in the Line Follower contest (hereinafter – the video).
- 1.2. The video is provided by the teams to demonstrate the capability of the robots to participate in the contest.
- 1.3. The video is provided during the registration. The team which failed to provide the video cannot participate in the contest.
- 1.4. The application of the team which provided the video which does not meet the criteria described in this document during the registration may be rejected by the organizers of the competitions.

2. Requirements for content of the video

- 2.1. The video must demonstrate passing of the track meeting the criteria of the contest category robot is declared to participate in (see section 1 of the Rules¹) performed by the robot meeting the criteria of the contest category robot is declared to participate in (see section 2 of the Rules). The length of the track must be not less than 14 m.
- 2.2. Robot must pass the track (get from the start line to the finish line) during the time specified below without any violation of the Rules (see section 4 of the Rules):
 - 2.2.1. for “Line Follower: Educational Kits” category – 40 seconds;
 - 2.2.2. for “Line Follower: Prime League” category – 30 seconds.
- 2.3. Task execution may be performed on the track having other sizes if these sizes and the proportional time (see paragraph 2.2 of this document) are clearly signed on the video.
- 2.4. Any kind of the video editing is not acceptable. The video must contain the frame with an A4 (or similar size) paper sheet which clearly shows the name of the team and the date of the shooting.
- 2.5. Team members must be depicted on the video.
- 2.6. The video duration must not exceed two minutes.

¹ Hereinafter the Rules means “Line Follower” contest Rules, version 4.2 dated November 25, 2015.

3. Change Log

3.1. Version 1.0 of this document was created at July 14, 2016.