

“Advantage” time

Following time values gets subtracted from the total team lap time.

• Age Advantage

If total age of all runners and escort of a team is more than 180, the advantage value is twice of the total age.

• Robot Advantage

1. Robot Participation Advantage

600s of advantage value is achieved for each robot participants.

2. Bipedal Advantage

Robot that can ‘walk’ with two ‘legs’ has advantage time of 150s.

3. Autonomous Advantage

Autonomous robots has advantage time of 330s. This advantage does not apply for those that require any type of manual operation by human.

4. Checkpoint Advantage

60s of advantage time for each 500m check points. Finishing of a whole 1.5km lap provides additional 20s advantage. Let x be distance travelled by the robot runner.

500m < x < 1000m : 60s

1000m < x < 1500m : 120s

1500m (finished) : 200s

• Animal Advantage

Each Animal participant gains 60s of advantage time. Additional advantage time according to their size is applied to as following.

Animals with size

Less than 30cm : 60s

31cm to 40cm : 30s

41cm to 50cm : 15s