

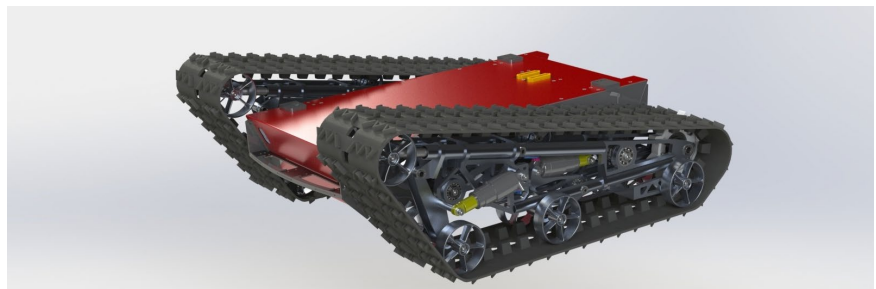
# ELROB 2020

17 - 21 August 2020

Trier, Germany

## Team Information

Picture of vehicle 1:



Name of vehicle 1:

Wombat Leader

Picture of vehicle 2:



Name of vehicle 2:

Wombat Follower

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17 - 21 August 2020

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## Team Information

Picture of team leader:



Name of team leader: GOL STANISLAV

Team Name: KB AVRORA

Team E-mail: [likvon@list.ru](mailto:likvon@list.ru), [belka-gjs@yandex.ru](mailto:belka-gjs@yandex.ru)

Logo:



Website: [www.kb-avrora.ru](http://www.kb-avrora.ru)

Location: Russia

Institution/Company: LLC KB Avrora

Address: 390005, Russia, Ryazan, Gagarina Str. 59/1

Telephone: +7(910)579-30-13

Fax: +7 (4912) 92-22-15

Team Description: The Avrora team represents the KB Avrora limited liability company, the main goal of which is to provide an R&D services to industrial companies and research organizations as well as conduct its own research in the fields of robotics, embedded intelligent systems, mobile autonomous platforms and measurement systems. The

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majority of both team and KB Aurora members are alumni of Ryazan State Radio Engineering University (RSREU), with the average age of 35 years.

The team is a regular participant of All-Russian Robocross trial aimed to test and compare the autonomous vehicles of different teams from many of universities. In the years of 2013-2015 the team was the winner of the Robocross trial; the team was also a participant of ELROB in the years of 2014, 2016 and 2018.

Sponsors: Ryazan State Radio Engineering University named after V.F. Utkin (RSREU), Skolkovo Innovation Center

Selection of scenario:

- ☐ Convoying (transport with two vehicles)
- ☐ Mule (shuttle between two locations)
- ☐ Intelligent Reconnaissance and Surveillance (non-urban, build photorealistic 3D world model, find objects of potential interest)
- ☐ Freestyle (e.g. Search & Rescue, MedEvac/CasEvac, Mobile Manipulation, etc.)
- ☐ Reconnaissance and disposal of bombs and explosive devices (EOD/IED) – **for professionals only!**

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