



Name: Bismarck

ROV parameters:

Speed: 1 m/sec

Weight: 12 kilograms

Size: 400x480x510 mm

Total cost: \$3750,46

Work hours: 2500h

Sensors: IMU, depth sensor

Safety features:

- Protected thrusters
- Voltage controller
- Fuse

ROV features:

- Overturn protection
- Directional stabilizer

Company name:

Robocenter

Home:

Vladivostok, Russia

Organization:

Center for Robotics Development



10 523 km from Vladivostok to Johnson city



6th year participating in MATE ROV World Competition



Tikhon Ipatov

New, 15 years, 9th grade, Electronic Engineer, CFO

Besedin Ivan

Returning, 16 years, 10th grade, Mechanical Engineer, CSO

Grishchenko Andrei

New, 15 years, 9th grade, Software Engineer, CEO