Firman Fathoni (8th grade, SMPN 1 Surabaya, 3rd Year of MATE Competition): Chief Executive Officer

Fairuzita Firdaus (11th grade, SMAN 2 Surabaya, 1st Year of MATE Competition): Chief Financial Officer

Abyan Ermansyah (7th grade, SMPN 1 Surabaya, 1st Year of MATE Competition) Mechanical Engineer

Brenadiva (11th grade, SMAN 2 Surabaya, 1st Year of MATE Competition): Software Engineer

ROV SPECIFICATIONS

Cost: $1919
Dimension/Weight: 26cm tall by 38cm long by 28cm wide; 11kg

Special features:
- Portable and compact design
- Custom design PCB
- IMU Sensor
- Main Gripper with 1 dof
- Graphical User Interface (for visualization)

Safety features:
- Waterproof electronics tube
- 25 Amp fuse on the positive side of the main power source
- Emergency Cut Off Switch
- Ampere and volt meter display

SURABAYA – INDONESIA
Distance to Washington State
13.264 KM