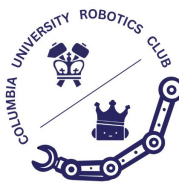


Columbia University in the City of New York

Columbia University

New York, NY, USA

2nd year competing in
MATE ROV



904 km from 2024 World
Championships



Total Cost

\$6,553

Size and Weight

69 x 47 x 8.5cm
10kg

Total Hours

768

Safety Features:

- 🛡 Thruster guards
- 🛡 Tether strain relief
- 🛡 Cap nuts on all exposed screws
- 🛡 30A inline fuse

Special Features:

- 🛡 4-jaw manipulator
- 🛡 Variable ballast water bottle
- 🛡 Extrusion based frame



Andrew Zheng Mechanical Lead, Chief Safety Officer - '24

Lexis Sablan CEO - '25

Max Zeng Mechanical - '27

Alvis Ou Mechanical - '26

Samuel Thomason Mechanical - '26

Joseph Patrick Malloy Mechanical - '26

Tucker Kabaz Software - '25

Godric Li Software - '25

Luidmila Serebrennikova Mechanical Graduate Mentor