Company Spec Sheet

Team name: PoliTOcean
State: Italy, Turin
Travel distance to Long Beach, California: 9,692,39 km

Team members:
- Angelo Pettinelli: Year 5 Automation (CEO)
- Mauro Foti: Year 3 Electronic Engineering (CFO)
- Luca Crupi: Year 3 Electronic Engineering (CTO)
- Enrico Bravi: Year 5 Cybersecurity
- Pierluigi Pisconti: Year 2 Mechanical Engineering
- Alessia La Sala: Year 5 Electronic Engineering
- Andrea Cavallo: Year 5 Data science
- Federico Pavone: Year 4 Mechanical Engineering
- Natalia Boscolo Meneguolo: Year 4 Electronic Engineering
- Claudia Cuttano: Year 5 Data science
- Rocco Di Rito: Year 5 Mechanical Engineering
- Luigi Greco: Year 3 Electronic Engineering
- Alkin Gunbay: Year 5 Data Science
- Roberta Panno: Year 5 Biomedical Engineering
- Emanuele Staiaessi: Year 3 Electronic Engineering
- Anastasia Aiassa: Year 3 Computer Engineering
- Marco Soriano: Year 5 Mechatronic Engineering
- Alessandro Marchei: Year 3 Electronic Engineering
- Ecem Ture: Year 5 Data Science
- Alessandro Cellini: Year 2 Aerospace Engineering
- Eduard Simptea: Year 2 Electrical Engineering
- Gianluca Giorgianni: Year 5 Mechatronic Engineering
- Rita Nunziata: Year 3 Aerospace Engineering
- Alessandra Bizzarri: Year 3 Biomedical Engineering
- Francesco Stolcis: Year 4 Mechatronic Engineering
- Mauro Di Ceglie: Year 3 Aerospace Engineering
- Claudio Raccomandato: Year 5 Electronic Engineering
- Valeria Pignataro: Year 4 Mechatronic Engineering
- Manuela Ancona: Year 4 Mechanical Engineering

Supervised by Prof. Claudio Sansoè

This is the 4th time we participate to the MATE ROV Competition.

ROV SPECIFICATIONS
- ROV name: EVA

DESIGN AND BUILD TIME
- Over 1,500 hours of work

SPECIAL FEATURES
- Manipulator, attitude and quote control, auto pilot

DIMENSIONS
- Length: 565 mm
- Width: 498 mm
- Height: 220 mm

TOTAL COST: 15,890.52 €

MASS
- 20 Kg

SAFETY FEATURES
- Shrouded trust, remote power off and automatic motion disabling in case of disconnection