

Company Spec Sheet

Team name	Team state	Travel distance to Long Beach, California
PoliTOcean	Italy, Turin	9.692,39 km

Team members			
Angelo Pettinelli	Year 5 Automation (CEO)	Anastasia Aiassa	Year 3 Computer Engineering
Mauro Foti	Year 3 Electronic Engineering (CFO)	Marco Soriano	Year 5 Mechatronic Engineering
Luca Crupi	Year 3 Electronic Engineering (CTO)	Alessandro Marchei	Year 3 Electronic Engineering
Enrico Bravi	Year 5 Cybersecurity	Ecem Ture	Year 5 Data Science
Pierluigi Pisconti	Year 2 Mechanical Engineering	Alessandro Cellini	Year 2 Aerospace Engineering
Alessia La Sala	Year 5 Electronic Engineering	Eduard Simptea	Year 2 Electrical Engineering
Andrea Cavallo	Year 5 Data science	Gianluca Giorgianni	Year 5 Mechatronic Engineering
Federico Pavone	Year 4 Mechanical Engineering	Rita Nunziata	Year 3 Aerospace Engineering
Natalia Boscolo Meneguolo	Year 4 Electronic Engineering	Alessandra Bizzarri	Year 3 Biomedical Engineering
Claudia Cuttano	Year 5 Data science	Francesco Stolcis	Year 4 Mechatronic Engineering
Rocco Di Rito	Year 5 Mechanical Engineering	Mauro Di Ceglie	Year 3 Aerospace Engineering
Luigi Greco	Year 3 Electronic Engineering	Claudio Raccomandato	Year 5 Electronic Engineering
Alkin Gunbay	Year 5 Data Science	Valeria Pignataro	Year 4 Mechatronic Engineering
Roberta Panno	Year 5 Biomedical Engineering	Manuela Ancona	Year 4 Mechanical Engineering
Emanuele Staessi	Year 3 Electronic 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	Width	Height
565 mm	498 mm	220 mm

MASS

20 Kg

SAFETY FEATURES

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

TOTAL COST
15,890.52 €