

Company Spec Sheet

Team name	Team state	Travel distance to Johnson City, Tennessee
PoliTOcean	Italy, Turin	7,254.04 km

Team members

Angelo Pettinelli	Year 5	Computer Engineering (CEO)	Mauro Foti	Year 3	Electronic Engineering
Natalia Boscolo Meneguolo	Year 3	Electronic Engineering (CFO)	Luigi Greco	Year 2	Electronic Engineering
Federico Pavone	Year 3	Mechanical Engineering (CTO)	Alessia La Sala	Year 4	Electronic Engineering
Federica Buccolini	Year 5	Data Science	Ricardo Morales	Year 2	Electronic Engineering
Salvatore Cascino	Year 4	Mechatronic Engineering	Claudio Raccomandato	Year 4	Electronic Engineering
Luca Crupi	Year 4	Computer Engineering	Alessandro Ronco	Year 3	Electronic Engineering
Delia Girardi	Year 5	Mechatronic Engineering	Riccardo Ruggiu	Year 5	Electronic Engineering
Alkin Gunbay	Year 4	Data Science	Emanuele Staïessi	Year 2	Electronic Engineering
Ali Haghhighipour	Year 3	Computer Engineering	Federico Carota	Year 3	Electronic Engineering
Ecem Ture	Year 4	Data Science	Mauro Foti	Year 3	Electronic Engineering
Massimo Balvis	Year 5	Mechanical Engineering	Marco Picillo	Year 3	Aerospace Engineering
Corrado Amato	Year 4	Aerospace Engineering	PierLuigi Pisconti	Year 1	Mechanical Engineering
Rocco Di Rito	Year 4	Mechanical Engineering	Marco Soriano	Year 4	Mechatronic Engineering
Roberta Panno	Year 4	Biomedical Engineering			

Supervised by Prof. Claudio Sansoè

This is the 3rd time we participate to the MATE ROV Competition



ROV SPECIFICATIONS

ROV name: AIDA

DIMENSIONS

Length	Width	Height
430 mm	500 mm	430 mm

DESIGN AND BUILD TIME

Over 1.200 hours of work

MASS

14 Kg

SPECIAL FEATURES

Manipulator, attitude and
quote control, auto pilot

SAFETY FEATURES

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

TOTAL COST
11.460 (EUR)