



ROV Name: **EVA**

Designed and built by PoliTOcean

Turin, Italy  
7600 km travelled

This is the 6th time we participate in MATE ROV World Championship competition!

Design and build time	Project cost	Mass	ROV Dimensions
Over 3,000 hours of work	7,769.85€	20 kg	LxWxH (mm) = 565x498x220

## Team members

### Mechanics Division:

Silvia Bertinetto  
Mauro Di Ceglie  
Sara Di Marco  
Carlo Stefano Secli  
Giorgia Sforza  
Pierpaolo Pio  
Santamaria  
Ivano Merendino

### Firmware Division:

Giovanni Pellegrino  
Federico Mele  
Sandro Marghella  
Giulia Scuderi - CSO  
Salvatore Gullotta  
Gino Fachechi  
Simone Fassio

### Electronics Division:

Luigi Puppo - CTO  
Eduard Simptea  
Alessandro di Stazio - CFO  
Lorenzo Rizzo  
Mauro Lubrini  
Samuele Rizza  
Samuele Moscatelli  
Andrea Franchini

### Hydrodynamics Division:

Agostino Amato  
Giuseppe D'Amico  
Federico Brex  
Paolo Nello Trupia  
Alessio Quamori Tanzi  
Mentor:  
Claudio Sansoè

### Growth and Operations

Dora Cristofori  
Daniele Orlando  
Guney Talgar  
Alessandro Doronzo  
Andrea Doronzo  
Giulia Villa  
Federica Taglia

### Control System Division:

Simone Scilletta  
  
Technical officer:  
Fabio Montenovo - CEO

### Project manager:

Alessandro Cellini

### Communication

Matteo Sala  
Lorenzo Avataneo  
Davide Morricone  
Erik Di Francesco

### Technical Documentation

Manager:  
Elena Stivala

Sonya Askerova  
Mahdi Nassereddine  
Mehmet G Asln  
Dogan Bulte  
Iris Onturk



## Safety features

- Shrouded thrusters
- Status LED
- Over current and over voltage protection

## Special features

- Heave, pitch and roll control
- Attitude and Quote Control
- Three Cameras
- IMU and Pressure Sensor