



ROV Leviathan

ROV SPEC

COMPANY SPEC

Company Name: Fish Logic
School Name: Macau Anglican College
Country: Macau SAR, China
Distance required to travel to Houston: 11417 km
Regional Competition (Hong Kong): 73.3 km
History: Fish Logic is joining MATE competition for the second year.

Gavin Chan-	CEO, CTO, Mechanical Department Head, Programmer (2nd Year of joining)
Cerys Chan-	CFO, Quality Control Officer, Electrical Engineer, Mechanical Engineer (3rd Year of joining)
Francis Estrourila-	Mechanical Engineer, Electrical Engineer (1st Year of joining)
Thomas Lei-	Mechanical Engineer (2nd Year of joining)
Adrienne Ng-	Artist (1st Year of joining)
Yorky Sin-	Pilot (1st Year of joining)
Joshua Ho-	Pilot (1st Year of joining)

Range of Grade- Year 8-10
 Andy Tsui- Mentor

Size & Weight

- Length 379mm, Width 434mm
- Weight 4.50kg

Safety Features

- 25A fuse, 1A fuse on Signal Conu.
- Ducts, mesh on thrusters
- Tills switch on control lock
- Bumpers
- Warning markings on thrusters lightings

Special Features

- Front and Rear interchangeable
- Extremely modular
- Flexible configuration
- Manipulators can be "hot swapped"

Cost

- 1154.98USD
9239.84HKD (Including reused parts)
- 2094.73 USD
16757.84HKD (Not Including reused parts)

Total Work Hour: 940 Hours

