FOR A
COMPLEX
WORLD

2018 MATE ROV COMPETITION

Deep Blue Marine Engineering

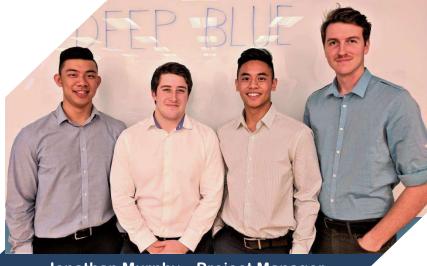
British Columbia Institute of Technology Vancouver, Canada (230 km away)

BCIT

The Marauder has some key safety features which include and automatic shutdown of all motors and anytime communication with the surface controller is lost.

The Marauder also features parallax vision which allows the pilot to have a sense of depth perception.

ROV Name – Marauder Cost - \$10,000 Mass – 22 kg Size – 64 cm in diameter Hours Invested – 500



Jonathan Murphy – Project Manager Andrew Miltimore – Lead Designer Oliver Law – Task Lead Ethan Quisias – Electronics Lead Taco Niet – Faculty Advisor