eastern Edge robotics

The Power of Innovation

Company Statistics

Company Name: Eastern Edge Robotics, Memorial University of Newfoundland

Home Province: Newfoundland and Labrador, Canada

Distance Traveled: 2363 km, to Alpena, Michigan

Competition Participation: 12th Year Participating in the MATE ROV Competition

Education Level: Post-Secondary, Ranging from freshman to senior students

Employees

Mechanical Engineering	Positions
Nathan Ash	CTO, Mechanical
Jeremy Coleman	Tool Development
William Dominie	Camera Developer
Stephen Fudge	Tool Development
William Glatt	Tool Development
Calvin Gregory	CTO, Strutural
Himanshu Ragtah	Chassis Developer
Thom Smith	CTO, Fabrication
Connor Whalen	Tool Development
William Whelan	Tool Development
Stephen Whiffen	Tool Development

Electrical & Computer Engineering	Positions
Lauren Hayes	Software Developer
Scott Henderson	Electrical Engineer
Michelle Mifflin	Electrical Engineer
Tim Oram	CTO, Software
Jacob Parsons	Software Developer
Bethany Randell	CTO, Electrical
Jacob Rodgers	Electrical Engineer
Craig Ryan	Software Developer
Michael Schwinghamer	Electrical Engineer
Thomas Seary	Software Engineer
Whymarrh Whitby	Software Developer

Admin	Positions
Coralie Brown	Chief Marketing Officer
Kyle Doody	CEO
Verity Furlong	Safety Officer
Christina Hamlyn	Graphic Artist
Petros Mathioudakis	Pilot
Erin Mathews	Public Relations Officer
Calvert Pratt	CFO
Kaitlin Quinlan	COO

ROV KETO

ROV Stats:

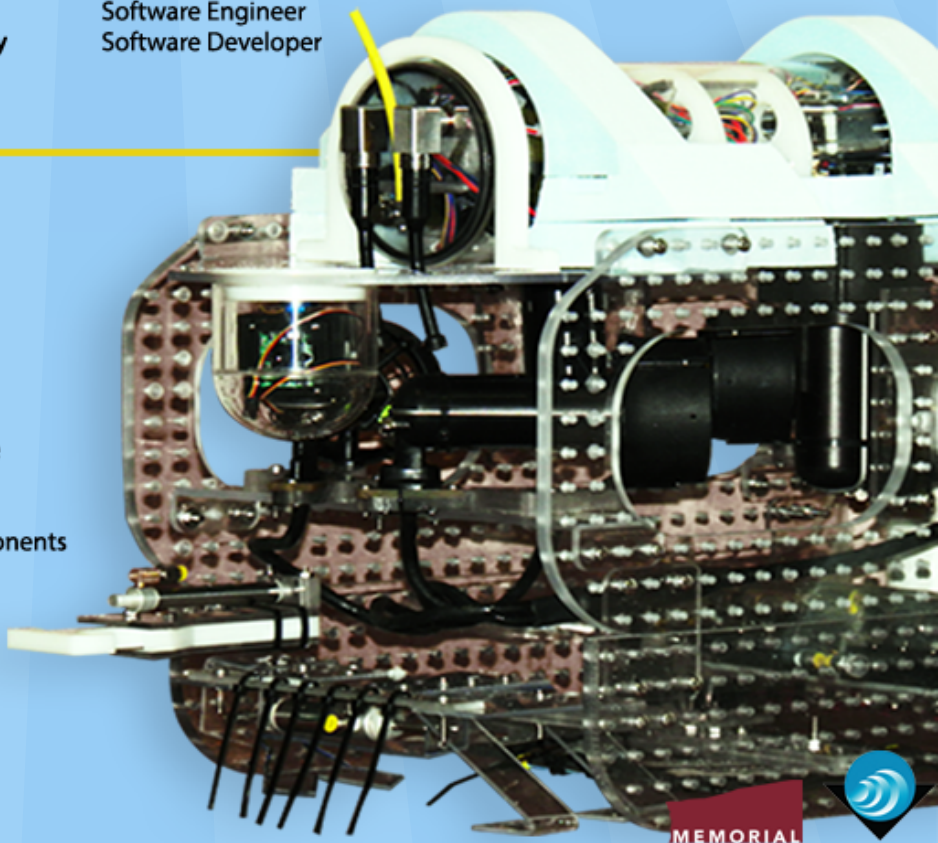
ROV Name: KETO
ROV Total Cost: $32,245.00
Primary Material: Lexan
Dimensions: 69.3(L) x 32.5cm(H) x 36.8cm(W)
Weight: 28kg

Safety Features:

- Pre-Dive Checklist incorporated into control software
- All motors contained within chassis
- Circuit Breaker installed in topsides control
- Software kill-switch which disables all moving components
- Safety Warnings on all moving components

Special Features:

- Redesigned for high maneuverability
- ROV fore and aft are software-interchangeable
- Redesigned for increased structural strength
- Modular ROV Design
- Multi-Directional Camera Systems
- Capable of High Resolution Video Streaming



MEMORIAL UNIVERSITY

MATE