

THE UNDERWATER RESCUE
Research Company



PROTECTING
PREVENTING
PRESERVING

Underwater Rescue Robot

Special Features

- 15 Meter Tether
- Mechanical Gripper
- Horizontal Thruster

Special Sensors

- Magnetic Metal Sensor
- Neutron Backscatter
- Onboard Compass

Company Specs:

The Underwater Rescue Co.
Thunder Bay Junior High
Alpena, Michigan
1,375 Miles Traveled

Competition Experience:

- 2011 Great Lakes Regional
• Sixth Place Finish
- 2012 Great Lakes Regional
• Second Place Finish

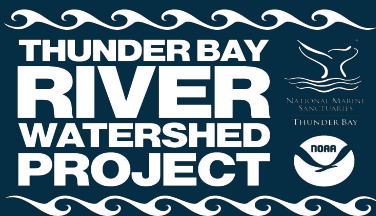
ROV Specs:

6 Kilograms without tether
Framed mostly with PVC
Dimensions:
25 amp in-line fuse

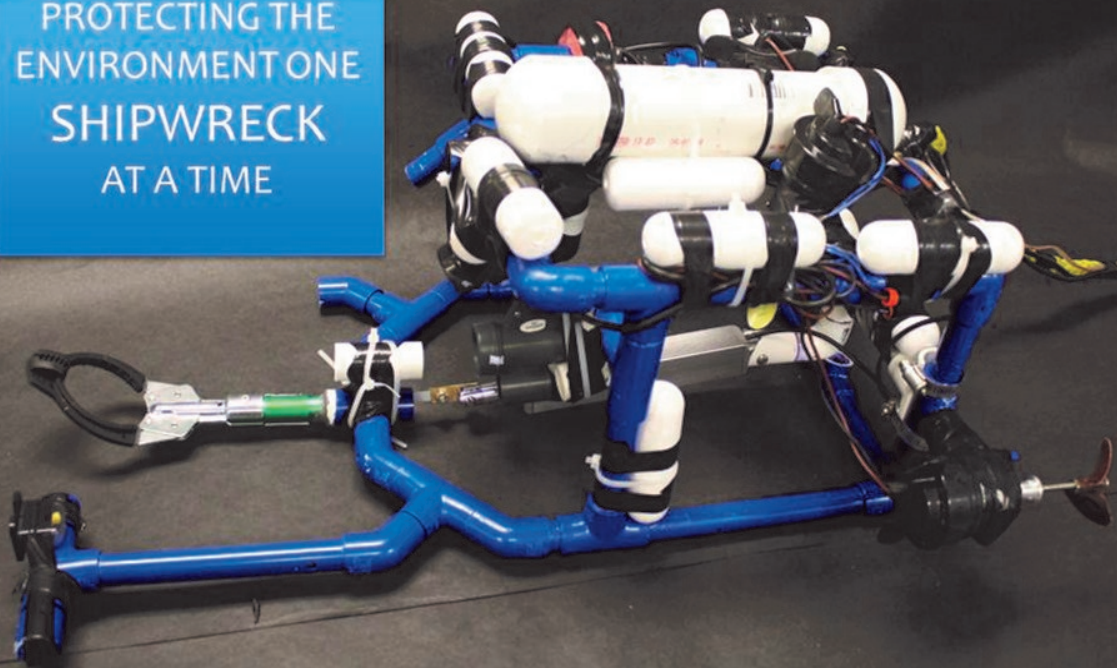
Valued at \$750.00

Research Experience:

- 2011 NOAA R/V *Storm*
• Six open water dives on two wrecks
- 2011 *Lady Michigan*
• Supervised eight open water dives on three wrecks



PROTECTING THE
ENVIRONMENT ONE
SHIPWRECK
AT A TIME



MEET THE UNDERWATER RESCUE ROBOT TEAM

ELIZABETH
THOMSON
CEO/ENGINEER



MORGAN
WOLOSZYK
CO-CEO



NATE
COSBITT
PILOT



BREANNA DOMRASE
TETHER HANDLER



SAM
BEATTY
PILOT

