Team Specification Sheet
Cougar Robotics Incorporated
Clareville High School, Clareville, NL, Canada

ROV Erebus

Total cost: $8299.40
Primary material used: Aluminum
Total weight: 7.1 kg
Approximate dimensions in metric units:
0.46 x 0.34 x 0.29 m
History of MATE participation: 5 years.
Safety features: Watertight Attabox®, 40 Amp fuse, emergency shut-off switch, guards and caution labels on thrusters.
Special features: Six 19V thrusters, voltage and flow rate sensors, Angler model camera, and a Phidgets based system.

We traveled 189 kilometers from Clareville, Newfoundland to St. Johns, Newfoundland!

Grade range for our company: Grade Eleven and Twelve (Ages 17-18)
Michaela Barnes (Captain)
Courtney Clarke (CEO)
Kyle Clarke (Pilot)
Gordon Cooper (Safety)
Patrick Dove (M2 Specialist)
Claire Sawler (Marketing)
Brooke Snow (M3 Specialist)
Andrew Sullivan (M1 Specialist)

New Members: Gordon Cooper and Andrew Sullivan.

Michaela Barnes (Captain)
Courtney Clarke (CEO)
Kyle Clarke (Pilot)
Gordon Cooper (Safety)
Patrick Dove (M2 Specialist)
Claire Sawler (Marketing)
Brooke Snow (M3 Specialist)
Andrew Sullivan (M1 Specialist)