Milton SLS SPECIFICATION SHEET:

ROV Specifications:

Estimated Cost: \$1571

Dimensions: 31cm X 38cm X 47cm

Weight: 10.3 kg

Special Features:

4 Thrusters: 2 Vertical, 2 Horizontal

2 Wide Area Cameras

2 Sabertooth 2X5 Motor Controllers Balloons used for lifting function

Magnet Claw



On Off Switch on Control Box

No Exposed Wires

Two in line fuses. One on the power supply and the other in the control box.

GFI connection to power source

Strain relief on control box and on ROV

Motor Covers / Shrouds

Team Information:

First Time Company

Not School sponsored and Independent

Team Members Currently Attending

Boston College High School and

Milton High School

120+ Hours spent on project.

Milton MA, 836 miles from Kingsport

Team Members from left to right

Philip Synnott Grade 11th, BC High School COO/Tether Technician

Finn Suppelsa Grade 9th, BC High School CEO

Ian Lundeen Grade 9th, Milton High School CMO/CCO

Henry Synnott Grade 9th, BC High School CTO, Box Technician/Pi



