## Daedalus

DAEDALIS

Sea-Tech 4-H Club Located in Mt. Vernon, WA, USA 1,965 km (1,221 mi.) from Long Beach College, California

## **ROV Specifications:**

**Total Cost:** \$\$4,920.00

**Total Hours:** 792 hours

Safety Features: three-actuation claw, four

thrusters, LED lights, three cameras

**Special Features:** fuses; emergency power switch; caution labels; shrouded gear pinch points and thrusters; smooth, rounded edges; safety checklists; safety glasses; hair is pulled back; loose items are removed



**ROV Photo by Gunnar Hoglund** 

## **Company Specifications:**

Priya Kumar, Highschool Sophomore 5th yr in Sea-Tech & MATE CEO Mechanical Specialist

Tether Tender

Spencer Cocheba, Highschool Senior
6th yr in Sea-Tech, 7th yr in MATE
CFO
Ship-side Controls Specialist
Pilot

Gunnar Hoglund, College Freshman
5th yr in Sea-Tech & MATE
Marketing Director
Shore-side Controls Specialist
Mission Specialist

Isaiah Houghton, Highschool Senior
3rd yr in Sea-Tech, 4th yr in MATE
Director if R&D
Video & Sensor Systems Specialist
Science Officer



**Company Photo by Scott Andrews** 

Varick Andrews, Highschool Senior
4th yr in Sea-Tech & MATE
Director if Design
Structural Systems Specialist
Mission Commander

Cooper Ristow, Highschool Freshman
3rd yr in Sea-Tech & MATE
EHS Officer
Propulsion Systems Specialist
Manipulator Operator