Matthew Atilano  
Team Captain, CEO & CFO  
3rd Year at Regionals  
10th grade Homeschool

Dean Jones  
Pilot & Electronics Engineer  
4th Year at Regionals  
11th grade

Zachary Placzek  
Sensors Operator & Public Relations  
1st Year at Regionals  
10th grade Homeschool

Joshua Nelson  
Manipulator Operator & Design Engineer  
2nd Year at Regionals  
10th grade Homeschool

Jacob Hamiter  
Tether Tender & Mission Specialist  
4th Year at Regionals  
12th grade

- Over 1,891 miles (3,043km) to travel to International Competition  
- This is Endeavor Enterprises first year participating in the International competition.

Endeavor Enterprises  
Sea-Tech 4-H Club

Skagit County 4-H Program – Washington State University Cooperative Extension  
Mount Vernon, Washington, USA

Primary Material –  
- Endeavor uses a combination of aluminum, PVC & high density foam.

Total Cost – $2,400

Total Weight – 27kg

Total Size –  
- Height – 50cm  
- Width – 43cm  
- Length – 64cm

Special Features –  
- A Four fingered rotating claw powered by a bilge pump with 8:1 gear reduction to gives it for rotating the valve wheel.
- A Pneumo – fathometer to measure the ambient back pressure in order to detect depth.

Safety Features –  
- Endeavor was designed with shrouded thrusters recessed inside the aluminum frame, to protect them from damage.

Warning Labels are placed on every moving part.