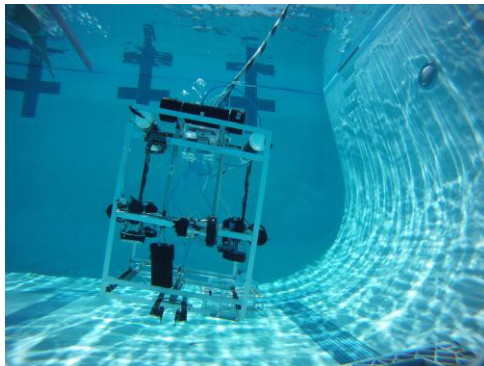
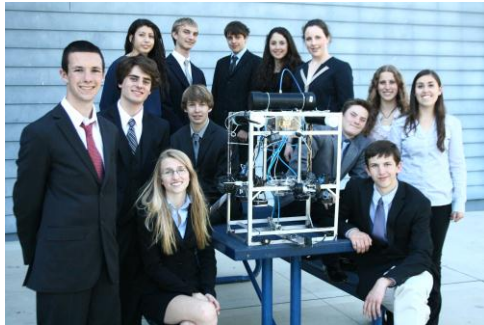




# Aptos Mariners Robotics, LLC.

Aptos High School • Aptos, CA 95003



## Company Profile

Established 2004  
International Competitor since 2010  
Traveled 900 miles to Seattle

## Aptos Mariner Robotics LLC Team

**Chris Randolph** – CEO, Pilot, Director of Software  
Junior, Third Year

**Bailey Da Costa** – Director of Mechanical Engineering  
Senior, Second Year

**Kayla Zoliniak** – Director of Business Development  
Senior, Second Year

**Michael Sheely** – CFO, Director of Operations  
Senior, Second Year

**Serena Calcagno** – Director of Electrical Engineering  
Senior, Second Year

**Carina Cornejo** – Environmental Researcher  
Senior, First Year

**Christian Jeske** – Mechanical Engineer  
Sophomore, Second Year

**Francisca Perez** – Safety Specialist  
Sophomore, First Year

**Nathaniel Blount** – Mechanical Engineer  
Freshman, First Year

**Gavin Venes** – Mechanical Engineer  
Freshman, First Year

**Catie Randolph** – Mechanical Engineer  
Sophomore, First Year

**Daniel Heppner** – Software Engineer  
Freshman, First Year

**Jeremy Rudd** – Mechanical Engineer  
Freshman, First Year

## The Product

Name: The Kraken  
Development Cost: \$1489.12  
Primary Structure: Aluminum  
Weight: 11.3 kg  
Dimensions: 50 x 37 x 67 cm

## Safety Features

Reverse voltage buzzer, 25 amp control box fuse, smooth edges, and shrouds around motors.

## Special Features

Ergonomic controller, proportional motor control, multi-view camera system, versatile manipulator, active buoyancy system, innovative Magnetic Transfer Device.