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.