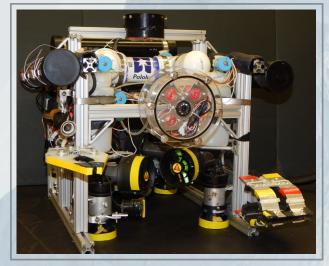




ENTERPRISES

Highlands Intermediate School / Pearl City High School Pearl City, Hawaii 96782

ROV Specs



Name: Kaikoa

Total Cost: \$7,774.68 Total Mass: 20.4 kg

Materials Used: Aluminum Extrusions Dimensions: 48 cm x 38 cm x 44 cm

Safety Features: Motor Shrouds, Red / Yellow Electrical Tape, 25 amp Fuse, Filed Sharp Edges

Special Features: Unique Mission Tools

(Ex. Tri-Laser), Eight Cameras, Eleven Motors, Variable Ballast System, and Programmable

Control System

Company Specs



Organization: Highlands Intermediate School Science Club

- Travelled 9842.72 km to St. John's, Canada

History:

Company Established in 2009International Competitor in

2009, 2011, 2014, and 2015

- *Alex Yamada- CEO, Class of 2017
- *Lily Adcock- President, Electronics Manager, Class of 2019
- *Eric Schlitzkus- Chief Engineer, Class of 2018
- *Riley Sodetani- Operations Manager, Software Engineer, Class of 2017
- *Brandon Lin- Chief Designer, Class of 2017
- *Luke Uyehara- Head Researcher, Class of 2017
- *Shane Suzuki- CADD, Class of 2019
- *Everett Suzuki- Construction Manager,

Class of 2019

- *Andrew Hayashi- Mechanical Engineer, Class of 2019
- *Dylan Sodetani- CFO, Class of 2020
- *Kody Kawasaki- Public Relations, Class of 2019
- *Sky Swarup-Barruga- Quality and Safety

Inspector, Class of 2020

(new members denoted by *)
(returning members denoted by *)