



SeaGuardians Robotics

COMPANY SPECS

Distanced Traveled:
1207 Kilometers to World Competition

Location:
Johnson City TN, United States.

Company History:
Fifth Year Returning

Organization:
Tri-Cities Education Association for Christian Homeschoolers (TEACH)

Total Student Hours:
1,001 Hours

Company members:

Ian Crews-CEO
Jaron Cobble-Chief Safety Officer
Lucas Hiebert: Head of Design
Nathan Willard: Head of Float
Ethan Bunch: Electrical Engineer

Annabell Wilhite: Social Media Manager
Conner Kelly: Props Manager
Abigail Kelly: Mechanical Engineer
Jacob Rawson: Mechanical Engineer

Team Photos, Amy Crews



ROV SPECS

ROV Name:
B.O.B. (Big Octagonal Bot)

Cost:
\$2,437.39

Weight:
(approx. 12 kg)

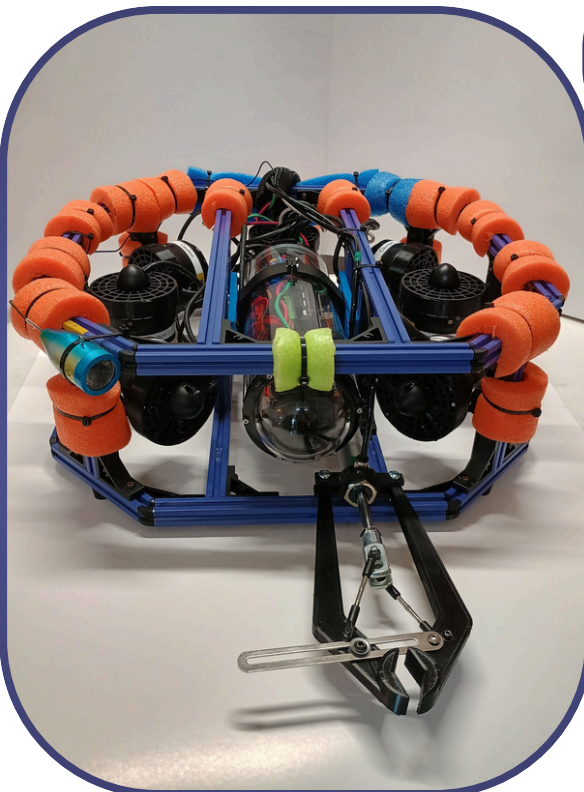
Dimensions:
78cm length x 55cm width, 20.5 cm height

Safety Features:

Thruster Shrouds, Caution Markers, Tether Strain Relief, Waterproof Connections, and Water-Resistant Control Box

Special Features:

Vectored Thrusters, Underwater Electronics, Pneumatic Claw, Tether Cover, Wireless Controller



ROV Photo, Ian Crews