



Company Members

Company Specs:

State: Mississippi

Distance Traveled: 640 Miles

Travel Expenses: \$3,360

Years Competing: Since 2012/Returning

Rov Specs

Name: Seawolf IX

Net Cost: \$5,625

Dimensions: 58Lx46Wx17H cm.

Weight: 116-N

Total Design & Build Time: 625 Hours

Name	College Level	Role
Trey Dorsey	Sophomore	Public Relations
Greyson Graves	Freshman	Technical Writer/Co-Pilot/Design/Safety
Roger Rushing	Freshman	Electronic Tech.
Megan Arnold	Freshman	Pilot/Electronics Engineer/CEO
Issac Ebbers	Freshman	Electronic Tech

Mentors

Dr. Kevin McKone

Mr. Bo Johnson

Mr. Brian Turnage

Mr. Carey Williamson

Safety Features

- All sharp edges have been filed down -prevents injury when handling -prevents debris from getting caught on the ROV while it is in use
- Remote shutdown if ROV dysfunctions
- Thruster guards



Unique Features

- Waterproof HDPE and Aluminum housing
- Safely houses electrical components with ease of access to all electronics and good heat dissipation
- High center of buoyancy and low center of gravity - extremely stable
- Sleek design, good hydrodynamics
- Auto Hover

