## **Aquatic Robotics**



Design Vision L.L.C., Lafayette, Louisiana, U.S.A.

## **Company Specs Sheet**



## **Company Specs**

- This is Aquatic Robotics 1st year competing in the MATE ROV RANGER Competition. All of the members of our company are new.
- **❖ Total Hours:** 314
- **❖ Distance from the international comp:** 811.6 mi

## **ROV Specs**

- **❖ Name:** Betty
- ♦ Size: 59 cm (l) x 48 cm (w) x 36.5 cm (h)
- **Weight:** 66.7 Newtons
- ❖ Safety Features: All edges sanded down, All wires and solder protected by heat shrink, all motors encased in waterproof material, Tether equipped with strain-relief, Shrouds on propellers
- ❖ Special Features: Custom 3D printed claws, Dual purpose drop chute, Variable lift system
- **❖ Total Cost:**\$1.529.43





Name	Role	Grade
Ethan LeBlanc	C.E.O. and Design Lead	11th
Dylan Dressler	Build Lead	11th
Michael Miller	Strategy Lead and Designer	11th
Andrew Falcon	Electrical Lead	11th
Madison Dressler	C.F.O. and Marketing Lead	10th
Chai Sutton	Build/Design	12th
Nolan Marone	Electrical	12th