TR5-STINGRAY2.0

City, State:Corpus Christi, Tx Man Hours: 1071

Distance Trav.:339.572 Km

Grade Range:Juniors-Seniors

Safety Features

3D Printed Thruster Shrouds
3D Printed Shrouds to prevent Marije Life and prevent and damage to our ecosystems

Labeled Kill Switch

A labeled Kill Switch is important to shut down the ROV in case of an emergency.

Rubber guards
Because of sharp edges in the frame we use rubber guard to protect ecosystems

Weight and Size 12.25 KG

530mm - L

380mm - W

Special Features

- 6 Thruster Package
- Digital Failsafe Gripper Claw
- Irrigation System Activator



Cost:\$3,115



2025 Team Members

Albert Mendoza (12): CEO

Christian Estrada(12): Pilot

Jonah Morales(12): Mechanical Engineer

Emery Johnson(12): CFO & Technical

Documentation

Zane Hosey(11): Electrical Engineer

Layla Chapa(12): Safety Officer

Exavier Rodarte(12): Mechanical Engineer

Jonathan Larado(11): Electrical Engineer

Audree Alvarado(12): Technical Documentation

Presented By: Aquabot technicians