

Aquabot Technicians



Layla Chapa (9th)
Spring Intern



Christian Estrada (9th)
Spring Intern

2021 - 2022

Company Employees (Grade)	Title(s) / Years of Employment
Jaziel Gonzalez (12th)	CEO, CFO / 3 Year
Julio Tovar (12th)	Software Engineer, Pilot / 2 Year
Diego Gonzalez (12th)	COO, Tether Specialist / 1 Year
Araceli Orozco (12th)	Chief Safety Officer, Prop Specialist / 1 Year
Daniel Cantu (10th)	Electrical Engineer, CNC Operator / 1 Year

MENTORS:

Mario Bayarena
Kisha Charles-Goddard

School: Foy H. Moody High School

Club: Underwater Robotics

City, State/Country: Corpus Christi, Texas USA

Man Hours: 770 hrs

Distance Traveled: 1102 km

Returning Company: 7 Years

TR-2 "Seahorse"



TOTAL COST: \$3,599

Special Features

- Lexan Translucent Frame
- 3 phase Brushless Motor Thrusters
- On Board Companion Computer
- Arusub Flight System
- Failsafe Gripper Claw
- High Density Polyethylene Buoyancy
- 4" Electronics Enclosure
- Front (digital) and Bottom Side (analog) Cameras

Safety Features

- No Abrasive Edges
- Strain Relief on all Conductors
- Thrust motors Electrically Sealed
- Kill Switch is Lighted, Covered, and Labeled
- Watertight Electronics
- Fast Blowing 25A Fuse

WEIGHT

8.7 kg

SIZE

L=67 cm
W=30 cm
H=38 cm