Carrollton High School
Carrollton, Georgia

History of MATE Participation: 5 years at Grey’s Reef Regionals, 5 years at Internationals

InnovOceanX Employees:

Kelcy Newton: CEO, Technical Writer (5th Year)
Abby Green: COO, Chief Project Engineer (6th Year)
Carter Smith: CFO (5th Year)
Brendan Whitaker: Chief Project Engineer (3rd Year)
Lucy Hutcheson: Communications (4th Year)
Wesley Ivester: Software Engineer (3rd Year)
Dorothy Szymkiewicz: Testing & Operations (1st Year)
Elizabeth Curvino: Government Regulations (5th Year)
Connor Dempsey: Prototype Design (1st Year)
Shiv Patel: Safety (1st Year)

Vehicle: SAM-V

Dimensions: 40.64 cm (L) by 40.64 cm (W) by 38.1 cm (H)
Total Cost: $461.53
Weight in Air: 10.8 kilograms
Primary Material: HDPE Marine Plastic

Safety Features:
- 25 amp fuse
- Tether covered in abrasion proof wrap
- Safety partitions on all thrusters
- Safety warnings on moving parts

Special Features:
- Custom frame design
- Temperature Sensor
- Detachable tether
- Passive and active ballast systems
- Rotating cameras and manipulator