University of Houston - College of Technology

Team Specs:

Name: Team Sea Trident
Institution: University of Houston College of Technology

Team Status: 1st year competitors (2nd year for University of Houston)

Distance Traveled: 963 miles

Team Members: (left to right)
Mechanical Engineering Technology Seniors:
Adriana Giron
Oscar Hurtado
Gilberto Lopez
Ivette Ramos

ROV Specs:

- Approximate Cost: $2,500
- Primary Material: High Density Polyethylene (HDPE)
- Dimensions: 86cm x 47cm x 61cm
- Weight in air: 45 kg
- Safety Features: Fuses, watertight boxes, & propeller covers
- Special Features: Hydraulic Manipulator