

*TEAM SPECS

- School name: Taipei American School (Tigersharks Team)
- Hometown: Taipei, Taiwan
- Distance traveled to the international competition: 28373 km from Taoyuan, Taipei, Taiwan to Hilo.
- This is our first time participating in this competition.
- Range of grad levels of team members: All of the team members are from the 11th Grade.

*ROV SPECS

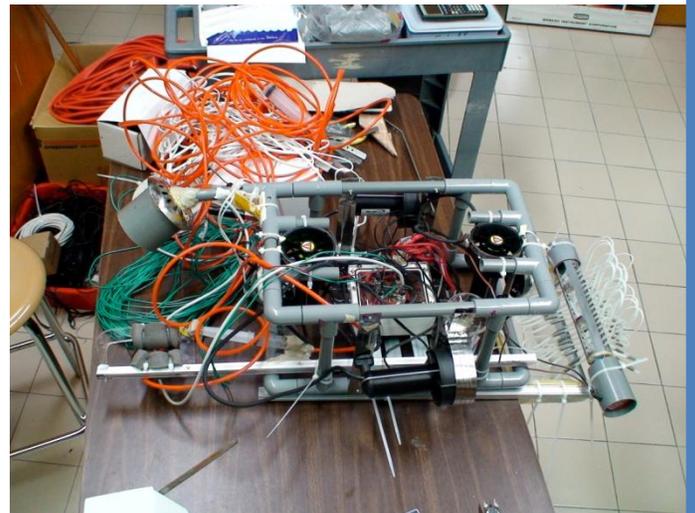
- ROV name: The Reaper
- Total cost: 3544 USD
- Primary materials: PVC pipes, flattened trash clamp, pipe amp, PVC plate, epoxy putty, epoxy glue, PVC glue, bolts, nuts, Acetoxy sealant, acrylic lucid, wire.
- Dimension in metric: W38.1 cm, L36.83 cm, H78.74 cm.
- Total weight: 8.27 kg
- Safety features: Fuse, ammeter, master switch, gloves, goggles, ear muffs, cage for agar sucker razor blades, capacitors, thermometer for electronic box.
- Special features: Two headed ROV, zip tie made sweeper and basket, syringe tube manipulator, Servo camera, R/C controller, Medieval style agar sucker, on-board electronic box

-Team picture



Justin Lin, Kevin Lin, Mr.Nelson, Lawrence Chang, Alex Chen, GaHyun Kim, HanPin Tai, Markus Granstrom, Derek Meng.

-ROV picture



The Reaper