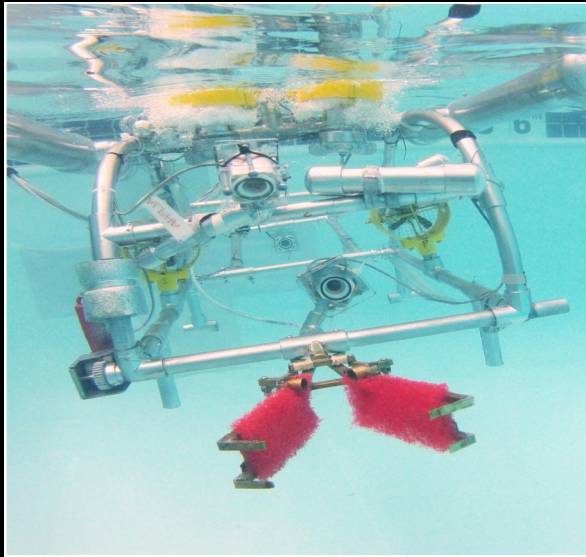


ATLANTIS INCORPORATED



NAME: ROVBOTNICA

Based on the Croatian word for Octopus

TOTAL COST: Retail estimate - \$597

Cost to team: \$0

(thanks to generous donations and in-kind contributions)

SAFETY FEATURES: kill switches on control panel and hydraulics motor, shielded propellers with mesh over openings, one fuse per motor, plus system fuse

SPECIAL FEATURES: Custom-built rotating brass manipulator capable of 345 degrees of rotation, three handcrafted cameras with dual focal-length capability, custom propellers pitched to 3 centimeters for maximum thrust, personally assembled, customized, easily transportable hydraulic pump, suitcase control panel

PRIMARY MATERIALS: PVC & Brass

TOTAL WEIGHT (in air): 5.9 kilograms

DIMENSIONS: L = 100 cm; W = 42 cm; H = 61cm

Left to Right:

Austin Drake: New

Role: Data Retrieval Specialist

Years at Comp: 1st

Haley McConnaughey: Returning

Role: Safety Lead/Tether

Years at Comp: 4th (3rd at Ranger)

Chris Wilson: Returning

Role: Pilot/Engineer

Years at Comp: 4th (3rd at Ranger)

Hannah McConnaughey: Returning

Role: Captain & Dir. of Marketing

Years at Comp: 3rd at Ranger

Derrick Riley: New

Role: Electrical Engineer

Years at Comp: 1st

Columbia Virtual Academy

Freeland, Washington