# ROV Specifications:

**ROV Name:** Tactical Research and Inspection Tool for Oceanic Navigation (*TRITON*)

**Total Cost:** $2,502.91

**Primary Materials used:** Aluminum and Polyvinylchloride tubing

**Approximate dimensions (L×W×H):** 69.2 cm × 53.1 cm × 62.3 cm

**Total weight (in air):** 14.2 kg

**Safety Precautions:** Shrouds on all propellers, plastic propellers, 25A fuse, and electrical components are wrapped in liquid electrical tape and heat shrink

**Special Features:** Payload device, light weight frame, High Powered Sea-Botix BTD-150 thrusters, and 3 cameras for complete frontal view

---

**“Innovate Today, Discover Tomorrow!”**