Total Cost - $7485
Materials - Aluminum, Polycarbonate, Composites
Dimensions - 81 cm x 51 cm x 51 cm
Weight - 28.12 kg
Origin - Carmichael, California
Safety Features -
  Circuit breakers
Tether strain relief
High visibility
Special Features -
  Vector Thrust
Sliding can allows easy accessibility to electronics
Distance Traveled - 2484 miles/ 3998 kilometers

Summary - Predator is a work class ROV produced to explore and retrieve artifacts from sunken shipwrecks. The modular aluminum frame provides easy mounting and servicing of accessories. Predator utilizes its vector thrust control for maximized mobility as well as its panning camera system for 180 degree visibility, making this ROV optimized for mission performance.

Members (new members denoted by *)
Seniors
  Amirali Akhavi (Electronics)
  Charles Fries (Programmer)
  Ty Honnold (Engineer)
  Nolan Schneider (Engineer)
  Nick Sopwith (Head of Electronics)
Juniors
  Alex Aprea (CEO)
  Jared Borg (CNC Operator)
  Wyatt Guidry (Engineer)
  Ryan Kenneally (Engineer)
  Matt Woolgar (Head of Build)
Sophomores
  Ben Byers (Electronics)
  Shea Horan (Lathe Operator)
  Collin Meissner (CADD)
  Killian Randle (CADD)
  Riley Unter (Engineer)
Freshman
  Carson Black (Graphic Design)*
  Jake Honnold (Writer)*
  Matt Kiyama (Engineer)*
  Sam Kreifels (Engineer)*
  Cassidy Nguyen (Electronics)*
Rolf Konstad (Head Coach)
  Jay Isaacs (Senior Assistant Coach)