**Name**—Seawolf VI  
**Net cost**—$6,053.08  
**Dimensions:** (l×w×h)—0.5969 m×0.4953×0.2794 m  
**Weight**—16.9105 kg

**Safety features:**
- To help with hazard awareness, the claw is painted bright yellow
- The ROV has a guard that was 3D printed for both of the side thrusters
- All of the edges that could be sharp have been filed down

**Unique features:**
- The FART 2.0
  - “Frictionally Assisted Rotating Tool”
- Removable lid
  - Allows easy access to all of the electronics
- High center of buoyancy and low center of gravity
  - Helps with stability
- Sleek design
  - Increases speed
  - Reduces drag

**Country**—United States  
**State**—Mississippi  
**Distance traveled**—3,008.1858 km  
**Travel expenses**—$9,000  
**Total student work hours**—130+

**History of MATE**—Company made in 2012

**Company Mentors**
- Dr. Kevin Mckone—Physics & Engineering
- Mr. Carey Williamson—Electronics
- Ms. Celeste Williamson—Public Relations
- Mr. Wes Burkett—Drafting & Design
- Mr. Bo Johnson—Precision & Machining
- Ms. Lauren Westrope—Drafting & Design

**Company Members**
- Reggie King
  - Sophomore
  - CEO/Pilot
- Timothy Stogner
  - Sophomore
  - Engineer/Design
- Colby Phillips
  - Sophomore
  - Safety Manager/Drafting
- Mary Thornton
  - Sophomore
  - Secretary
- Dezirae Katt
  - Freshman
  - Graphic Designer
- Charlie Miles
  - Sophomore
  - Engineer/Electronics
- Matt Smith
  - Sophomore
  - Engineer
- Virginia Mullins
  - Sophomore
  - CFO
- Sam Brister
  - Sophomore
  - Fundraising
- Holly Steen
  - Sophomore
  - Prop Manager
- Abigail Hynum
  - Sophomore
  - Public Relations
- Sam King
  - Sophomore
  - Photographer
- Ashley Thomas
  - Sophomore
  - Company Member
- Charlie Miles
  - Sophomore
  - Engineer/Electronics
- Matt Smith
  - Sophomore
  - Engineer

**Special Thanks To:**

**Company Members**

**Copiah-Lincoln Community College**

**PRIMOS HUNTING**

**MATE**

**Georgia-Pacific**

**I-55 Engineering**

**Copiah-Lincoln Community College**

**Wesson, Mississippi**

**2016-2017**