**ZO₃ Robotics, Inc.**
**Oostburg and Ozaukee High Schools, Oostburg & Fredonia, Wisconsin**

**Team Members**
Eric Hartnett - 12th grade - CEO, Frame Engineer, CAD Design Integration
Carissa Conine - 12th grade - Technical Engineer, Technical Writer
Alex Wynveen - 12th grade - Technical Engineer, Director of Communication
Seth Opgenorth - 12th grade - Electrical and Tooling Engineer, Technical Writer
Zach Vogt - 9th grade - Electrical Engineer
Evan Lallensack - 9th grade - Technical Engineer
Marissa Thill - 12th grade - Testing Coordinator, Presentation Editor
Kaelyn Griffin - 11th grade - Testing Coordinator, Presentation Editor
Amanda Nordby - 12th grade - Public Relations and Fundraising Coordinator
Rose Paulus - 12th grade - Testing Coordinator, Presentation Editor
Brooke Dieringer - 12th grade - Public Relations and Fundraising Coordinator
Sara Crynock - 12th grade - Accountant
Terry Hendrikse - Instructor/Mentor
Eric Meinnert - Instructor/Mentor
Dustin Richter - Mentor
Randy Vogt - Mentor
Terry Browne - Business Mentor

Our CEO, Eric Hartnett, was a past member of the ROV team, and mentors Dustin Richter, Randy Vogt, and Terry Hendrikse have also had experience.

**GEN4**
**Total cost:** $5,500 USD
**Primary material(s):** LDPE, 80/20 Aluminum
**Approximate dimensions:** 90 cm x 50 cm x 40 cm
**Total weight in air:** 18.143 kg
**Safety features:** Electrical Tape on Sharp Edges, Electrical Precautions in Wiring, Warning Stickers
**Special features:** Gripper, Oil Extraction Proboscis, Arduino Mega Microcontroller, Tether, Frame, Motor Guards and Shrouds