



# Oostburg ROV

## WALL-E Specifications

**Name:** WALL-E

**Weight:** 15.5 kg

**Tether Length:** 15.25 m

**ROV Cost:** \$5,221.10

**Dimensions:** 27 cm (height) x  
41 cm (width) x 40 cm (length)

**Work Hours Per Person:** 80

### Safety Features:

Shrouds around propellers, rounded edges of frame, safety carabineer on the tether, safety stickers, safety checklists, and protocol.

## The Team

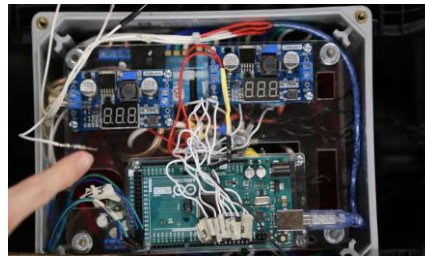


Top (Left to Right): Caleb TeBeest, Kyle Shinner, Timothy Leitzke, Isaac Follen, Nick Smies, Logan Davies, Abe Swart, Austin Lammers, Caleb Krueger, Levi Rondeau, Ethan Brumirski, Aaron Hutbregste. Middle (Left to Right): Sabryn Bley, Alaina Rauwerdink, Karli Swart, Jason Becker, Andrea Pedroza, Aidan Bossler, Caleb Salm, Aiden Hendriks, Sebastian Shefsky. Bottom (Left to Right): Sydney Steuerwald, Hailey Bley, Holly Bley, Breleigh Navis, Natalie Walker, Ella Stader, Peyton Navis, Caris Dirkse, Livie Stader, Chloe Breunig

### Special Features:

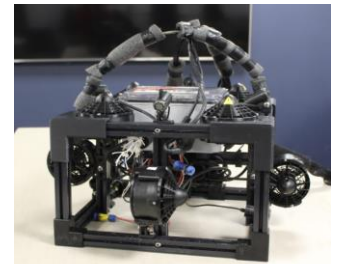
Custom-made mini ROV, specially placed cameras, and tools for special tasks.

One of the eight ROV's navigation cameras



Neat and intentional wiring in the dry housing

Three-quarter look at WALL-E



As the Oostburg High School team, we are based in Oostburg, WI, 1210km from the international competition. Our members range from 9<sup>th</sup> to 12<sup>th</sup> graders.

Since our teams establishment in 2011, our team has worked diligently and grown in many areas. We won the 2019 regional competition and traveled to Tennessee to compete in the international competition that following summer.