**Team Spec Sheet**

School name  
Stockbridge High School *(New Team—First time competitors)*

Home state  
Michigan

Distance traveled to the international competition  
4345 miles one way

Team photo and captions

---

**Range of grade levels**  
Seniors (12th grade)

**ROV specs**

<table>
<thead>
<tr>
<th>ROV name</th>
<th>Goldfish III</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total cost</td>
<td>$521.97</td>
</tr>
<tr>
<td>Primary materials</td>
<td>PVC, wires, zip ties</td>
</tr>
<tr>
<td>Approx. dimensions</td>
<td>L 52cm, W 42cm, H 31cm</td>
</tr>
<tr>
<td>Total weight in air</td>
<td>3.1kg</td>
</tr>
<tr>
<td>Safety features</td>
<td>Bright orange paint, DC current, fuses</td>
</tr>
<tr>
<td>Special features</td>
<td>Hydrophones, claw manipulator, temperature Sensor, thruster motors, LED camera</td>
</tr>
</tbody>
</table>

---

JD Summers—Frame design and assembly  
Zach Olson—Wiring controller and tether  
Brandon Mason—Buoyancy of the ROV, and the Manipulator arm (claw)  
Cody Allred—Hydrophone and temperature sensor

---

Photo of vehicle