

## Eagle Rays

## Company Specification Sheet

The Eagle Rays are a high school robotics team comprised of members ranging from 9th to 12th grade based in Riyadh, Saudi Arabia. The team will travel about 1000 km to compete in Jeddah at their first ever MATE ROV regional competition. They will travel 12,223 km to the World Competition in Longmont, Colorado.



Oliver Clarke Grade 11 (Safety Officer)

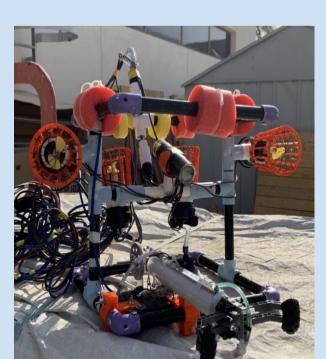
Grade 9 (CEO)

Amira Nasief Aaron Chaudhury Grade 11 (Pilot, Mechanical Lead) Woosung So Grade 11 (CTO)

Elizabeth Phillips Grade 12 (CFO)

Aniketh Takkallapalli Grade 11 (Co-Pilot, Elect rical)

## **Specifications**



Name:The Kraken Slayer

Cost: \$1,110.73 USD

Size (Frame): 13.6in x 13.6in x 12.8in

Size (Externalities): 22.4in x 23.6in x 19.1in

Weight: 3.7kg

Work Hours: Approx. 55 hours per member, 300 hours total

Safety Features: 3D printed Motor Shrouds, Kill Switch, Fuses, Waterproofing,

and Tether Strain Relief

Special Features: LEGO manipulator claw, Camera, Self-Tapping Screw Stabilizing