

Company name: Robo-Tech Co. The Kraken

ROV name: The Kraken

Total cost : 699 \$

Dimension: 50 cm * 50 cm * 30 cm

Total speed: 0.4 m/s

ROV mass: 9 Kg

Tether mass: 3 Kg

Material: Polyethylene

Alexandria, Egypt

Travelling distance to the international competition: 10500Km

- Flight time : >15 hr.

- 800 hr.< Design and build time <1000 hr.

Safety features:

- Shrouded thrusters

- Strain relief on tether

- Warning labels on moving parts



Team Members

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Mahmoud ElShemy
Ibrahim Yosry
Fadi Sarwat

Returning

Returning

New

New

New

New

New

Returning

New

New

Returning

New

New

CEO

Pilot - Electrical Department Leader

Mechanical Department Leader

CFO - Co-pilot

Mechanical Engineer

Mechanical Engineer

Software Engineer

Design Engineer

Design Engineer

Software Engineer

Electrical Engineer

Electrical Engineer

Software Engineer

Grade 11

Grade 10

Grade 9

Grade 11

Grade 9

Grade 10

Grade 11

Grade 10

Grade 7

Grade 11

Grade 11

Grade 10

Grade 10

