

INTEGRATE ORCA

ALEXANDRIA, EGYPT TRAVELING A DISTANCE OF ~7000KM



Name: Karim ElGhandour

History: 1st Year

Role: CEO, Head of Mechanical team

Name: Adham Mashaly

History: 3rd Year

Role: CFO, Operation & Outreach activity



Name: Amr AbouelKhair

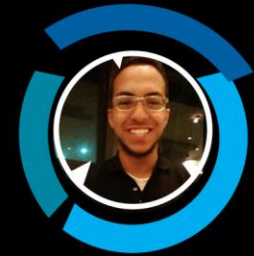
History: 1st Year

Role: Pilot, Head of Electrical team

Name: Abdelrahman Asar

History: 1st Year

Role: Co-Pilot, R&D team



Name: Marwan El-Rayes

History: 1st Year

Role: Tether man, Mechanical team

Name: Youssef Reda

History: 1st Year

Role: Safety Specialist, Electrical team



TARGET ACQUIRED

Name: Killer Whale v2.0

Total Cost: 2454 USD

Safety Features:

25 Ampere Fuse, Caution Labels, 3 Stage isolation for Circuit Boards, Smooth edges

Special Features:

Playstation Dualshock 3 Controller, 3 Cameras, Transparent Control Box, Rotating arms, Color coding wiring, and variable bouncy tanks.

ROV Specs:

Dimension: 60 Length*45 Width*50 Height

Material: Polypropylene and Acrylic

Tools: 3 Manipulators and 3 Cameras.

Power required: 12 Volts DC

Grade Range: 3-12

