

NotionsCo.

For Marine Technology and ROVs

Home State: Alexandria, Egypt

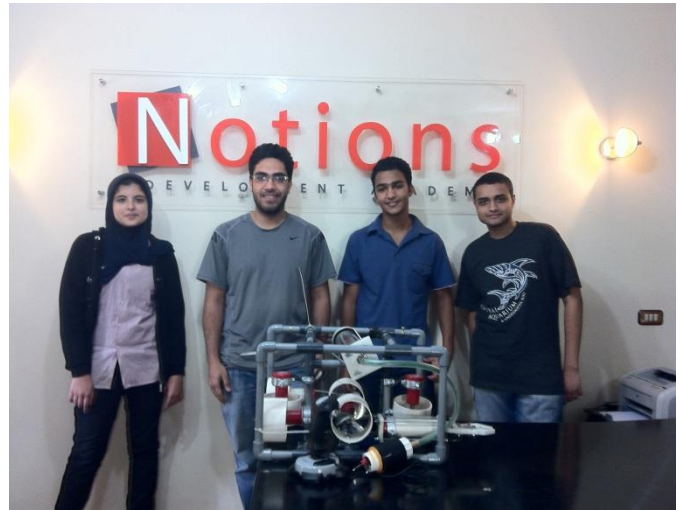
Distance Travelled: 10148.3
Kilometers

Competition History: This is our company's first time participating in the MATE International competition.

Ahmed Ehab – *Chief Executive Officer/Pilot*

Ahmed Hamdy – *Chief Financial Officer/Pilot Assistant*

Nouran Mohamed – *Marketing Director / Electric Engineer*



ROV SPECS

ROV name: *Little Sindbad*

Starting Budget: \$1092

Actual budget: \$1008

Primary materials: *PVC tubes*

Dimensions: $\approx W*L*H$ 40*52*30.

Total weight in air: ≈ 5 kg.

Safety Features: smooth edges and

Very light weight due to using PVC tubes, motors covered with Kort nozzles for the safety and temperature sensor to shut the circuit when overheating.

Special Features: Automatic leveling using accelerometer, detachable tether.