

ELECTRONIC GILLS



IDEAL HIGH SCHOOL ,NABEUL ,TUNISIA

WE ARE THE NEW TEAM MEMBERS OF 9TH-11TH GRADERS WHO TRAVELED 5570 MILES TO THE WORLD CHAMPIONSHIP !

Members

Team mentor: Zeineb rjab

MARIEM MEHREZ:CEO

YOUSSEF GHALLEB:MECHANICAL

RANIA BEN AMOR:PILOTE

RANIM BEN KHEMIS:CFO

YASSINE ZELFANI:ELECTRICAL

JIHENE SAID:CO-PILOTE

HOURIA ESSID:CMO

SARRA CHELLY:MECHANICAL

IMEN ATALLAH:ELECTRICAL

NABIH GAALOUL:CTO

YASSINE MOKRACH:ELECTRICAL

HEDI GHARBI:MECHANICAL

NESSIM MSADDAK:CAD

ROUA CHEMKHI:MECHANICAL

BERRIMA WASSIM:ELECTRICAL

ROV SPECS

ROV Name:Jellyfish

Size:350/450/130mm

Weight: 13kg

Total cost:1003\$

Total students hours build: 50

Safety Features

- No sharp edges
- Kill switch
- Waterproofing
- Custom Hazard Stickers
- No chemical used
- A25 Fuse



Special Features

- Full HD Cameras
- Developer KIT: JETSON NANO 2GB
- Brushless underwater thruster