

tigersharks co Taipei American School Taipe

Taipei, Taiwan

Company Specs

Company Name: Tigersharks Co. **School:** Taipei American School

Organization: MATE ROV Underwater

Robotics

Home Country: Taiwan, R.O.C.

Distance to St. John's, Newfoundland

and Labrador: 11915 km

MATE ROV Participation History: Participated every year since 2010

Team: returning and new members rang-

ing from 9th to 12th grade

ROV Specs

ROV Name: Mk-VI **Total Cost: 108,8**

28.84 NTD (3613.23USD)

Materials: aluminum, acrylic, plastic **Dimensions:** L:73cm W:40cm H:40cm

Total Mass: 10.0 kg

Safety features: 25 amp fuse, current sensor, reverse

polarity protection

Special features: servo cameras, modular control system, Logitech game controller, servo powered claw



Company Photo

Main photo (left to right):

Rafael Garcia (Mentor)

Phillip Teng (Regulatory Officer)

Christopher Yen (Documentation Specialist)

Xiao Yang Kao (CEO)

Edmund Tong (CTO)

Jin Suh Park (CEO),

Ray Ku (Pilot)

Tiffany Chen (Financial Specialist)

Jonathan Wu (Integration Officer)

Trisha Sinha (CFO)

Not pictured:

Tiffany Chiang (COO)