SPEC SHEET

WARRIORTIDES
VALLEY CHRISTIAN HIGH SCHOOL
SAN JOSE, CA, USA
THIRD YEAR RETURNING RANGER TEAM

BLACK FLOUNDER

SAFETY FEATURES
- No sharp exposed edges
- Overcurrent protection
- Eye catching labels
- Bundled tether
- Strain relief
- Thruster shrouds

SPECIAL FEATURES
- Movement in all 6 degrees of freedom
- HD Ethernet Camera System
- Easy access custom PCB
- Dual-display sleek topside station
- Versatile claw manipulator

ROV SPECS:
- $9,130
- 350 Hours
- 362 miles from SJ to Long Beach
- 15.4 kg
- 46 cm x 43 cm x 38.5 cm

Members:
- George Sousa | Mentor
- Sheryl Hsu | CEO (12)
- Jonathan Lim | President (12)
- Geoffrey Vander Veen | President (12)
- Raj Khera | Mechanical lead (12)
- Ryan Chiou | Mechanical (11)
- Zach Martino | Mechanical (10)
- Connor Stone | Mechanical (11)
- Rhea Virk | Business (11)
- Ryane Li | Electrical lead (12)
- David Bai | Electrical (11)
- Sharis Hsu | Electrical (11)
- Nathan Weng | Electrical (11)
- Brayden Tam | Software lead (11)
- Aayan Maheshwari | Software (9)
- Marcus Lee | Software (12)
- Ananya Maheshwari | Business lead (11)