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| SIPHONOPHORE  Maret School, Washington D.C. | |
| Team Information   |  | | --- | | Founded in 2014  Consists of 9-12th graders  Has participated in the Mid-Atlantic Regional competition yearly since 2015. |   Team Members   |  |  | | --- | --- | | Chris Allum  Owen Crise  Chris Laporte  Tsubasa Shima  Clarissa Cantacuzene  Clara Caspard  Liam Esparraguera  Grace Noll  Kannan Ramasawmy  Reese Alpher  Ben Schroeder  John Jai  Reyna Pratt  Jennifer Groppe | Co-Captain, Junior, 80 hrs  Co-Captain, Junior, 70 hrs  Co-Captain, Junior, 80 hrs  Design, Senior, 60 hrs  Mechanics, Sophomore, 60 hrs  Mechanics, Sophomore, 60 hrs  Software, Sophomore, 60 hrs  Software, Sophomore, 60 hrs  Electronics, Sophomore, 60 hrs  Electronics, Sophomore, 60 hrs  Design, Sophomore, 60 hrs  Mentor  Mentor  Mentor | |  |
| ROV Specifications   |  |  | | --- | --- | | Name: Man o’ War  Weight: 7.5 kg.  Dimensions:     Width: 50.8 cm     Length: 39.6 cm     Height: 18.4 cm  Tether Length: 30 m  Cost: $ 1,100 | Special Features: 4-axis ROV control, rotating claw, 3D printed motor mounts, onboard Raspberry Pi, easy expandability for both servos and cameras.  Safety Features: Fully covered propellers, 30A fuse, tether strain relief, no sharp edges, clean wiring. | | |