|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| C:\Users\Rondell\Desktop\Benchmark A\EG newlogo v4 2048x789.png | | BENCHMARK ASSESSMENT A Autonomous Underwater Vehicle | | | http://engineering.nyu.edu/sites/polyproto.poly.edu/files/engineering_long_color.jpg | |
|  | |  | | |
| Project Name | | | Name | |
| Company Name | | |  | |
| Team Members | | | Section | |

**TEST RESULTS**

|  |  |  |
| --- | --- | --- |
|  | **Pass** | **Fail** |
| **Robot:** |  |  |
| Robot does not exceed 1 ft X 1 ft x 1 ft | □ | □ |
| Accepts program | □ | □ |
| Robot achieves at least 25 points (list tasks below): | □ | □ |
| • \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Qty: \_\_\_\_\_ # Points: \_\_\_\_\_ |  |  |
| • \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Qty: \_\_\_\_\_ # Points: \_\_\_\_\_ | Total: | \_\_\_\_\_\_ |
| • \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Qty: \_\_\_\_\_ # Points: \_\_\_\_\_ |  |  |
| • \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Qty: \_\_\_\_\_ # Points: \_\_\_\_\_ |  |  |

**At current state of development, AUV is considered (check one):**

|  |  |
| --- | --- |
| □ | Skimmer |
| □ | Rover |
| □ | Hybrid |

Based upon the results of this benchmark assessment, this project meets all criteria required at this stage of development.

**Note: This form is required for successful completion of the SLDP. Failure to submit this form by the end of Model Shop Session 1 will result in penalties. See EG1003 grading policy for details.**

|  |  |  |
| --- | --- | --- |
|  |  | |
| Team Member | | Date |
| Team Member | | Date |
| Team Member | | Date |  |
| Approved by | | Date |  |