

## 2025 MATE Regional ROV Competition

Jun 19-21, 2025, Thunder Bay National Marine Sanctuary, Alpena, MI

UN Decade of the Ocean, MATE Year of the Great lakes: Monitoring and Mitigating the Impacts of Climate Change on Our Water World

## PIONEER CLASS - Final

| TEAM # | TEAM NAME                 | School or Organization                | Product Demo | Engineering Presentation ** | Technical Documentation ** | Marketing Display **** | Collaborative Mission | Company Spec | Corporate Responsibility | Safety | TOTAL |         |
|--------|---------------------------|---------------------------------------|--------------|-----------------------------|----------------------------|------------------------|-----------------------|--------------|--------------------------|--------|-------|---------|
|        |                           | Maximum base points available         | 375          | 100                         | 100                        | 50                     | 25                    | 20           | 20                       | 60     | 750   | RANKING |
| PN05   | Wave Co.                  | Embry-Riddle Aeronautical University: | 140          | 77                          | 79                         | 48                     | 25                    | 19           | 5                        | 59     | 451   | 1       |
| PN12   | Miramar Water Jets        | Miramar College                       | 134          | 77                          | 49                         | 51                     | 25                    | 19           | 0                        | 57     | 412   | 2       |
| PN03   | Aquajacks                 | Alpena Community College              | 125          | 54                          | 70                         | 48                     | 25                    | 17           | 7                        | 60     | 406   | 3       |
| PN11   | Western Wave Robotics     | Corner Brook CRI                      | 115          | 79                          | 49                         | 49                     | 25                    | 18           | 3                        | 57     | 395   | 4       |
| PN06   | UIU MARINER               | United International University       | 75           | 60                          | 81                         | 48                     | 25                    | 19           | 10                       | 60     | 377   | 5       |
| PN13   | Titans                    | Vortex Robotics                       | 95           | 54                          | 62                         | 51                     | 25                    | 20           | 7                        | 48     | 362   | 6       |
| PN08   | Octobots                  | Pasadena City College                 | 85           | 59                          | 62                         | 32                     | 25                    | 20           | 4                        | 55     | 342   | 7       |
| PN10   | AU-Robotics               | Alexandria University                 | 95           | 46                          | 68                         | 41                     | 25                    | 19           | 7                        | 40     | 341   | 8       |
| PN09   | Triton Tech ROV           | Edmonds College                       | 53           | 63                          | 64                         | 42                     | 25                    | 14           | 4                        | 52     | 317   | 9       |
| PN04   | Marine Technology Morelia | Institute of Technology Morelia       | 44           | 38                          | 72                         | 42                     | 25                    | 20           | 0                        | 47     | 288   | 10      |
| PN01   | Desert Star Robotics      | Estrella Mountain Community College   | 38           | 52                          | 58                         | 33                     | 25                    | 20           | 0                        | 28     | 254   | 11      |
| PN14   | Slugbotics                | University Of California              | 45           | 51                          | 36                         | 32                     | 25                    | 20           | 0                        | 38     | 247   | 12      |
| PN02   | AquaCats                  | Cuesta Community College              | 0            | 30                          | 73                         | 37                     | 25                    | 14           | 0                        | 37     | 216   | 13      |

\*\* average of two scores

\*\*\*\* average of multiple scores