

## Team and ROV spec sheets

**School Name-** Southern Maine Community College

**Home State-** Maine

**Distance traveled to the international competition-** 5,112

**Second year**



**From left to right:** Jason Kenosky (Technical report and ROV construction), Lisa Dix (Graphic designer and photographer), Nate Margeson (Jack of all trades, Pelican case designer), Joseph Gattozzi (ROV designer and engineer), David Moore (ROV team leader, designer and construction), Rachel Champoux (Fund raising, logistics, shop assistant), Christopher Conley (Software design and development, moral officer), Maan Hani (Electrical schematics, ROV construction)

**Range of grade levels-** College freshmen to college seniors

**ROV name-** Dirigo

**Cost-** \$1,952

**Primary materials used for construction-** PVC plastic

**Approximate dimensions in metric units-** length 64cm, width 39cm, height 39cm

**Total weight in AIR in kilograms-** 11 kilos

**Safety features-** 25 amp breakers, and guards for the props.

**Special features -** stereo optical vision, haptic controller device.

