

# Company Spec Sheet

**Company Name**

Poseidon Voyager Corporation (PVC)

**School Name**

Eli Whitney Technology Magnet Cluster School

**State**

Illinois

**History**

This is the 3rd year our company has participated in the Mate ROV Regional Competition. We placed 1st in our region this year. This is our 1st time competing internationally.

**Distance Traveled**

1,154 miles from Chicago, Illinois to Orlando Florida.



## From Left to Right 1st Row

LaTina Taylor	Mentor
April Iturbe	CEO, 8th Gr., Pilot, 3 years experience
Esmeralda Orozco	CEO, 8th Gr., Pilot, 3 years experience
Mark Patron	Research Officer, 7th Gr., 1st year
Nelly Quintanilla	Engineer, 7th Gr., 2 years experience
Felix Bahena	Mentor
Daniel Salazar	Engineer, 6th Gr., 1st year
Diana Camacho	Research, 8th Gr., 2 years experience
Lina Salgado	Research, 5th Gr., 1st year
Juan Salgado	Electrical Engineer/Pilot, 8th gr., 2 years experience
Raul Bedolla	Engineer, 7th Gr., 1st year
Nolberto Lopez	Digital Engineer, 6th Gr., 1st year

## From left to right, 2nd Row & Top Row

Elena Lara	Research Officer, 8th Gr., 3 years experience
Rosa Rodriguez	Research, 8th Gr., 3 years experience
Ericka Corral	Digital Engineer, 6th Gr., 1st year
Edwin Ortega	Digital Engineer, 6th Gr. 1st year
Joshua Martinez	Engineer, 6th Gr. 1st year
Jonathan Bello	Electrical Engineer, 8th Gr., 3 years experience

## ROV Specs

<b>Name</b>	Triton: "Messenger of the Sea"
<b>Total Cost</b>	\$ 370.00 (Donated Air Compressor)
<b>Primary Materials</b>	PVC ,wires, motors
<b>Dimensions</b>	Height: 22 in. Weight: 21.2 lbs. Length: 30 in. Width: 12 in.
<b>Safety Features</b>	25 amp fuse, Safety Checklist
<b>Special Features</b>	Multi-function hand manipulator, measuring tape, underwater compass, magnet, "pitchfork" sensor, oil pump, and 2 cameras

