



## **Cambridge Rindge and Latin Underwater Robotics Team**

Natatory Technologies (N-Tech)  
Cambridge, Massachusetts  
Paul McGuinness (mentor)

### **Team Members**

**CEO:** Alexander Chiclana 11' (returning)

**CFO:** Imtiyaz Hossain 13'(returning)

**Systems Engineer and Pilot:** Simran Dhillon 12' (returning)

**Government and Regulatory Affairs:** Eric Macomber 11' (returning)

**Design Integration:** Amy Campbell 12' (returning)

**Research and Development:** Imityaz Hossain 13' and Jonah Saltzman 13' (returning)

**Consultants:** Alexander Sender 12' (new), Arthur Moore 12'(returning) and Sydney Agger 12' (new),

### **Team History**

The CRLS Underwater robotics team has participated in the MATE ROV competition for ten years. The team has participated in both regional and international competition. The team won the national title in 2003 and 2004. The team has also qualified for nationals/internationals in 2002, 2003, 2004 and 2009.

### **ROV Spec Sheet**

#### **ROV Homar**

**(*Homarus americanus*)**

**Value:** \$299

**Weight:** 8.3 kilograms

**Primary Materials:** PVC

**Safety Features:** "Danger" stickers on all motors, wired mesh to cover motor blades and "dangers" stickers near all electrical components

**Special Features:** Made from 100% recyclable materials and reusable materials.