

# Project All-Star

## Spec Sheet

### Key Features



**Hydrodynamic Design**  
Increases efficiency and performance



**Modular and Collapsible Frame**  
Allows for easy upgrading and transport



**Stabilized Controls**  
Improves pilot efficiency



**Optimized 6-thruster layout**  
Optimizes speed and maneuverability



**Electronics Protection**  
Two-layer canister seal and fuses



Dimensions (L x W x H)	29in x 20in. x 10.5in.
Weight	13.5kg
Cost	\$1890
Construction Hours	270 hours

### Deep Sea Dogs Company Specs

**Location:** Allan Hancock College  
3rd year competing in MATE  
1<sup>st</sup> year competing in EXPLORER class  
5590 Miles travelled from Santa Maria, CA to Alpena, MI



### Team Members

Name	Role
Dylan Martin	CEO, Software Lead
Cai McCray	Electrical Lead, Safety Officer
Caleb Confort	Design Engineer
Colson Pusley	Design Lead, Project Manager
Lindsay Tafoya	Chief Financial Officer
Lydia Nelson	Manufacturing Lead, Design Engineer
Leah Jantzen	Marketing Lead, Design Engineer
Robert Rojas	Design Engineer
Remi Los	Software Engineer
Joustin Barajas	Electrical Engineer, Design Engineer
Jesus Garcia	Design Engineer, Marketing Strategist
Brandon Lerena	Design Engineer
Jacob Cabrera	Software Engineer
Justin Rucker	Team Advisor
Greg Schug	Team Advisor