

## **SPONSORSHIP**

PACKAGE

#### **OUR TEAM**



Based at UBC Okanagan, Okanagan Marine Design is a student-led, multidisciplinary, engineering design team focusing on the development of an Autonomous Underwater Vehicle (AUV). We currently have 25 members over 4 sub-teams. The current AUV is being designed to compete in the RoboSub 2024 Competition in Irvine, California. By August 2024, the design, manufacturing, and testing of the AUV will be finalized and ready for competition.



#### **Our Mission**

Composed of mechanical, electrical, computer science, and management disciplines, we strive to allow all members to apply their unique skills in a practical, involved setting. Our process of manufacturing and assembly are decided by efficiency, cost, ease, as well as the quality of the learning experience it will provide. Ultimately, we see our team returning with strengthened skills fit for the industry.



#### **The Competition**

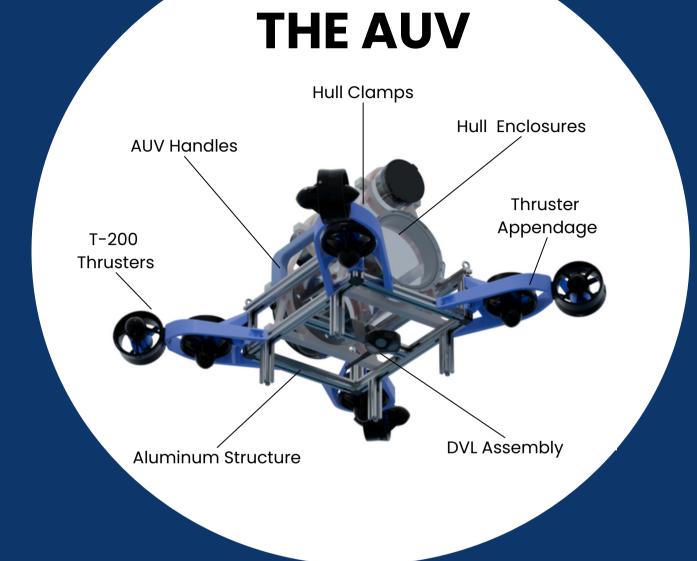
The RoboSub competition is a yearly international event attended by roughly 35 design teams as well as industry representatives from across the world. Involving various underwater obstacles and point-scoring systems, the course poses a significant challenge for attending teams. The specific requirements of this competition have determined both the physical design elements of, as well as the strategy employed by the software in our AUV. At such a diverse and engaging competition, we hope to prove the capabilities of our team and continue learning for further years.



#### **Our Targets**

As first-time participants in this competition, the development process is a learning experience for us. However, with inspiration from past contenders, advice from experienced student teams and industry contacts, and plenty of research and hardwork, we aim to make a strong entry from UBC Okanagan. We invite you to be present amongst numerous other industry leaders as representatives of this competition. Hope you join us on this journey!



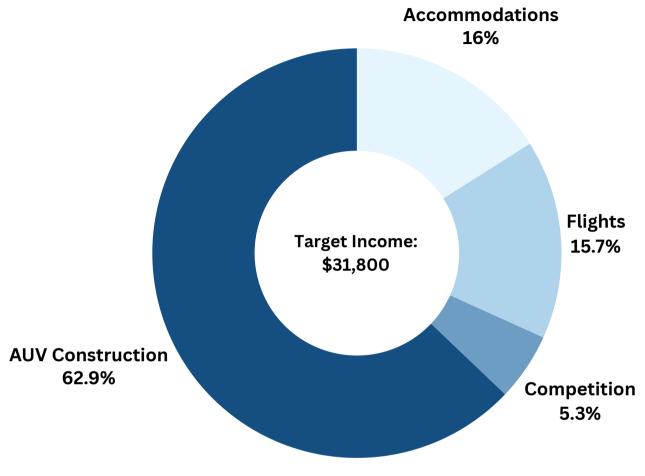


#### **Materials Cost**

DVL Assembly	\$ 10,500	NVIDIA jetson Computer	\$ 675	
T-200 Thrusters	\$ 2,160	Other Components	\$ 5,480	
Hull Enclosures	\$ 1045	Total	\$20,000	
Aluminum Structures	\$ 140	All Costs are in CAD		



### **PROJECT EXPENSES**



All Costs are in CAD

Cost Breakdown	Cost
AUV Construction	\$20,000
Accommodations	\$5,100
Transportation	\$5,000
Competition	\$1,700
Total Expenses	\$31,800



# Why Sponsor us?

By sponsoring Okanagan Marine Design, your company aligns with pioneering innovation and supports the practical education of tomorrow's engineering leaders at UBC Okanagan. Your investment not only showcases your brand across various high-visibility platforms such as our Autonomous Underwater Vehicle (AUV) at the RoboSub 2024 Competition, our website, social media, and more but also underlines your commitment to advancing technological education and innovation. This partnership offers a unique opportunity to engage with a diverse audience of students, professionals, and academics in a meaningful way, elevating your brand's presence in the tech community.

Sponsoring us means joining an ambitious journey of discovery and learning, as we navigate the challenges of designing and manufacturing an AUV for a prestigious international competition. It's a chance for your brand to be part of a story that not only highlights engineering excellence but also fosters the growth of skills and knowledge that are critical for the future of technology and industry. Your support enables us to offer our team members an unparalleled project-based learning experience, preparing them to become the problem-solvers and innovators of tomorrow.

We offer tailored recognition to our sponsors, ensuring your contribution is highlighted in ways that best suit your brand's outreach and marketing goals. From prominent logo placements to special mentions in our communications, we're committed to acknowledging your support at every step. Partner with Okanagan Marine Design and play a pivotal role in propelling forward the fields of marine technology and robotics education, opening doors to new collaborations, and networking opportunities within the engineering community.



### **SPONSORPHIP LEAGUES**

	Platinum	Gold	Silver	Bronze
	\$5000	\$2500	\$1000	\$500
Logo on Submarine	<b>✓</b>	<b>✓</b>	✓	<b>✓</b>
Logo on Website	<b>✓</b>	✓	✓	<b>✓</b>
Mention on Newsletter	<b>✓</b>	<b>✓</b>	✓	
Company Handout at Events	<b>✓</b>	✓	<b>✓</b>	
Company Statement on Website	V	V		
Social Media:				
Instagram Story	<b>√</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>
Story Highlight	<b>✓</b>	<b>✓</b>	<b>✓</b>	
Thank You post	<b>✓</b>	<b>✓</b>		
Logo on Every Post	✓			
Logo on Club Shirts	Large on Shirt	Large on Shirt	Medium on Sleeve	Small on Sleeve
Mention in Club Banner	Large with Statement	Large	Medium	Small
Student Outreach Mentioning	Fully	Fully	Briefly	





### **THANK YOU**

for considering a partnership with us. We value your interest in empowering future engineers and diving into the depths of innovation with regards to underwater technology.

## **NEXT STEPS**

If you'd like to sponsor us, please reach out to us through our email, okmarinedesign@gmail.com

## **CONTACT US**

- okmarinedesign@gmail.com
- https://www.linkedin.com/company/okanagan-marine-design/
- https://www.instagram.com/okmarinedesign/

