Team Video Instructions

SeaPerch Challenge 2022

www.seaperch.org

All participating teams will submit a team video as a scored event for the 2022 International SeaPerch Challenge that showcases the team's approach, decisions and challenges while also evaluating the team's ability to communicate effectively. Delivering ideas in a clear and convincing manner is critical to bringing your project to life and helping project supporters understand your ideas and be convinced of their potential.

Have fun and use whatever format best suits your team. This is your chance to introduce us to your team and team's personality.

Video Content

Prepare a short, 5-minute video introducing your team, describing your engineering design process, and providing a reflection on this season. Videos should address the following categories:

Introduction

Introduce your team <u>and</u> your SeaPerch ROV. Team members shown on the video should introduce themselves (first name only and grade level) and highlight their role. All team members are not required to make an appearance. In the ROV introduction, include what makes your ROV unique (i.e., design, appearance, name).

Design Approach

Discuss your team's ROV design and engineering design approach. Using the elements of the engineering design process, describe your team's approach to designing, building, and testing your SeaPerch ROV. This section should include a discussion of the team's goals as well as an overview of the final ROV design. For more information on the Engineering Design Process, visit: <u>https://seaperch.org/resources/design-process/</u>.

Reflection

Reflect on your team's experience with SeaPerch this season. Include any meaningful moments, fun facts, interesting stories, or takeaways from your season. Be creative in the way you share this information.

Video Format Requirements

- 1. Video must be no more than five (5) minutes in length. *Videos exceeding five (5)* minutes in length will not be scored.
- 2. Video may include graphics, vehicle performance and/or simulations. These elements will not affect scoring but may enhance viewer experience.
- 3. Videos must be submitted in .MP4 format.

