



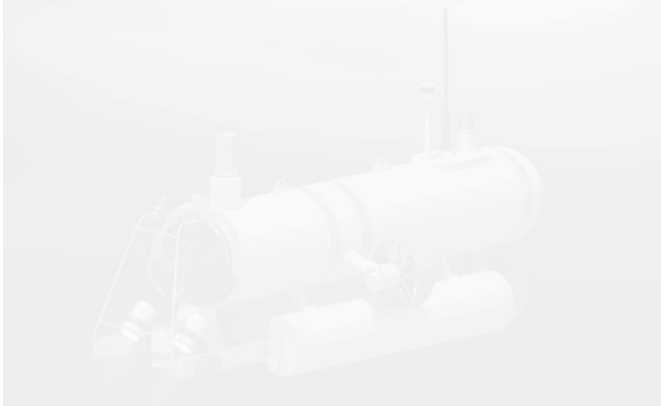
DEVELOP COMPETITION: DESIGN CONTEST

Powering the Blue Economy™: Ocean Observing Prize

Specifications Sheet

Please fill out only the relevant fields in the form below, describing the specifications of your system.

Upload Image



TEAM NAME

System Description

General Specifications

Crate Volume	m ³	
Packaged Weight	kg	
System Body	Profiling	Non-profiling
Length Overall	cm	cm
Breadth	cm	cm
Height	cm	cm
Mass (dry)	kg	kg
Displacement	kg	kg
Buoyancy	kgf	kgf
Depth Rating	m	m

Number of Lift Points

Performance

WEC Archetype		
System Body	Profiling	Non-profiling
Characteristic Width	m	m
Capture Width*	m	m
Max. Recharge Power*	W	W
Ave. Recharge Power*	W	W
Battery chemistry		
Battery capacity	Wh	Wh
Number of Thrusters		
Max Forward Thrust	kgf	kgf
Rated Speed	m/s	m/s
Range at Rated Speed	m	m

Sensors and Communications

GPS Make/Model	/	
CTD Make/Model	/	
System Body	Profiling	Non-profiling
Wireless Comms		
Satellite Comms		

*given the resource described in the Wave
Conditions Table of the Rules Document