Powering the Blue Economy[™] **OCEAN OBSERVING** P R I Z E

ReVision

Description

Persistence is an at-sea power provisioning platform, consisting of an absorber buoy connected to a subsea anchor. The relative motion between the two bodies is converted into electricity to power propulsion, control and sensing subsystems.

Team

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Dry Weight 105 kg

Max Length

3.9m

40m

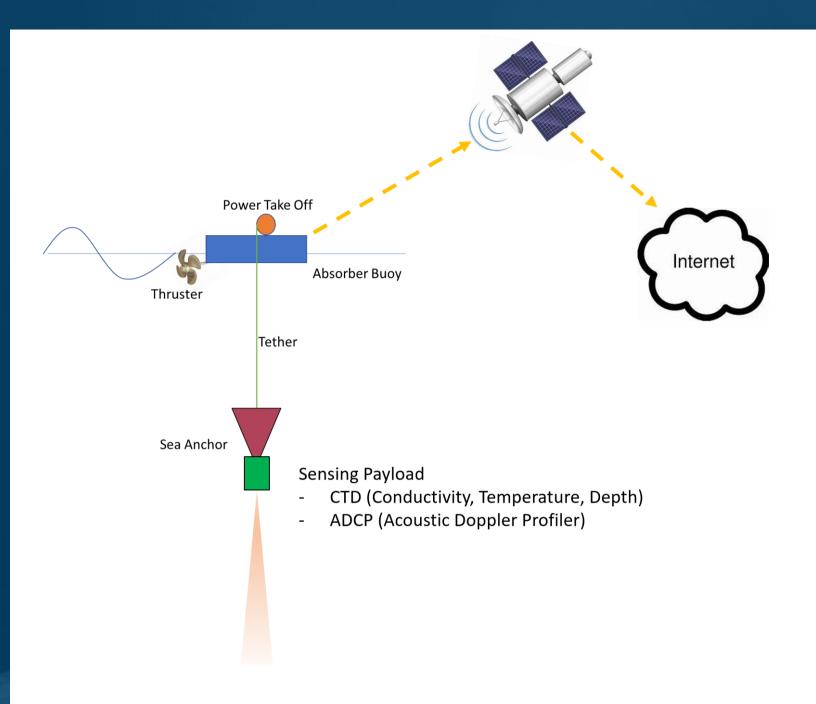
Max Depth

Number of System **Bodies**

2

Total Energy **Storage Capacity**

250Wh



Wave Energy **Conversion Method**

Point Absorber

Average Recharge Power

40 Watts