



Our Product

A project that aims to fill the data gap in our understanding of the ocean through:

- GPS Sensor
- Temperature Sensor

Connected to a Raspberry Pi that can be deployed on any watercraft



Our Vision - Application



Collect data about water temperature

OceanScope

Home

Upload it to our website

Our Data

Data points displayed as a heatmap - with coloring based on temperature



Stakeholders

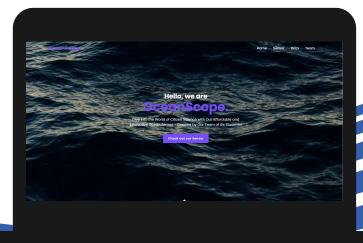
- Citizen Scientists

Use of local communities that frequently visit tourist sites to deploy the sensor and collect data



- GPS providing sea applications

Data could be used by applications such as Eniro på sjön. Where users can find the best sites for a stop with a boat using the information about water temperature.



Our Future

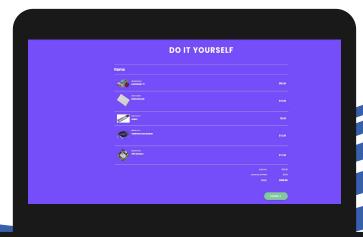
- Collaboration

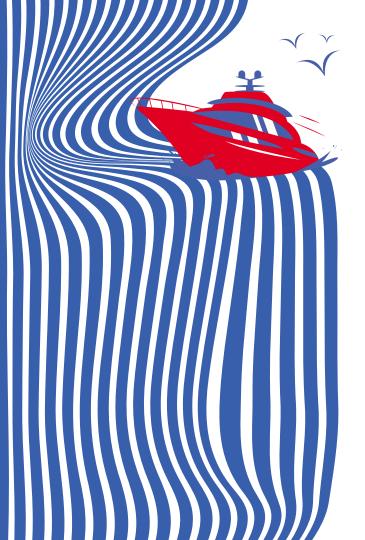
With our citizen scientist that upload temperature data to our website. Will provide free access to an otherwise paywall application.



- Encourage

An easy to follow guide on our website will explain how you can build the sensor yourself and start collecting data





In Conclusion

- Clear Stakeholders

Using GPS applications to display water temperature at popular tourist sites

- Incentivize

Let users who contribute use services for free



Encourage

Provide a easy to follow tutorial on how to build the sensor





Thank You!



Please check out our website

