Web mapping application to connect cultural and natural heritage in Estonia

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Introduction

- Spatial data on marine underwater cultural heritage and nature values compiled during the project
- Compiled data used for producing project deliverables and during project meetings
- Web mapping application was created in order to
 - Make the data publicly available
 - Enable quick and easy access to the data in a web browser (user does not need special GIS software or GIS knowledge)
 - Enable the linked use of cultural and nature values in the same public web application
 - a feature that was not available in other web applications in Estonia





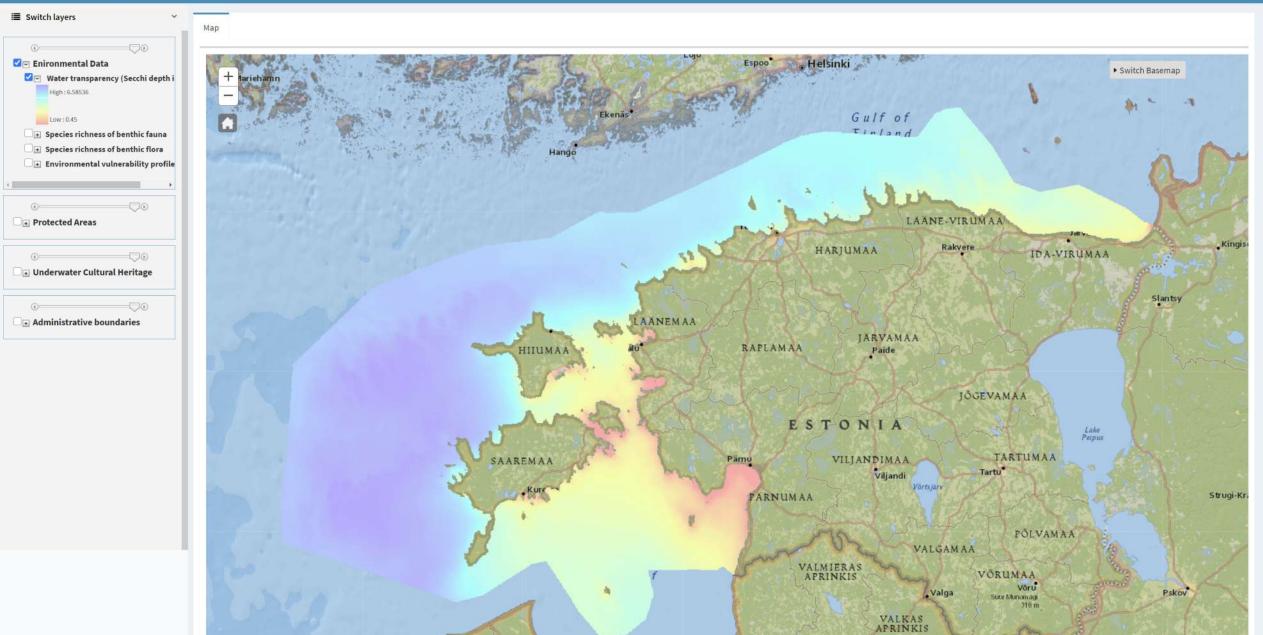






National Geographic, Esri, Garmin, HERE, UNEP-WCMC, USGS, NASA, ESA, METI, NRCAN, GEBCO, NOAA, increment P Corp.

26.328, 58.641

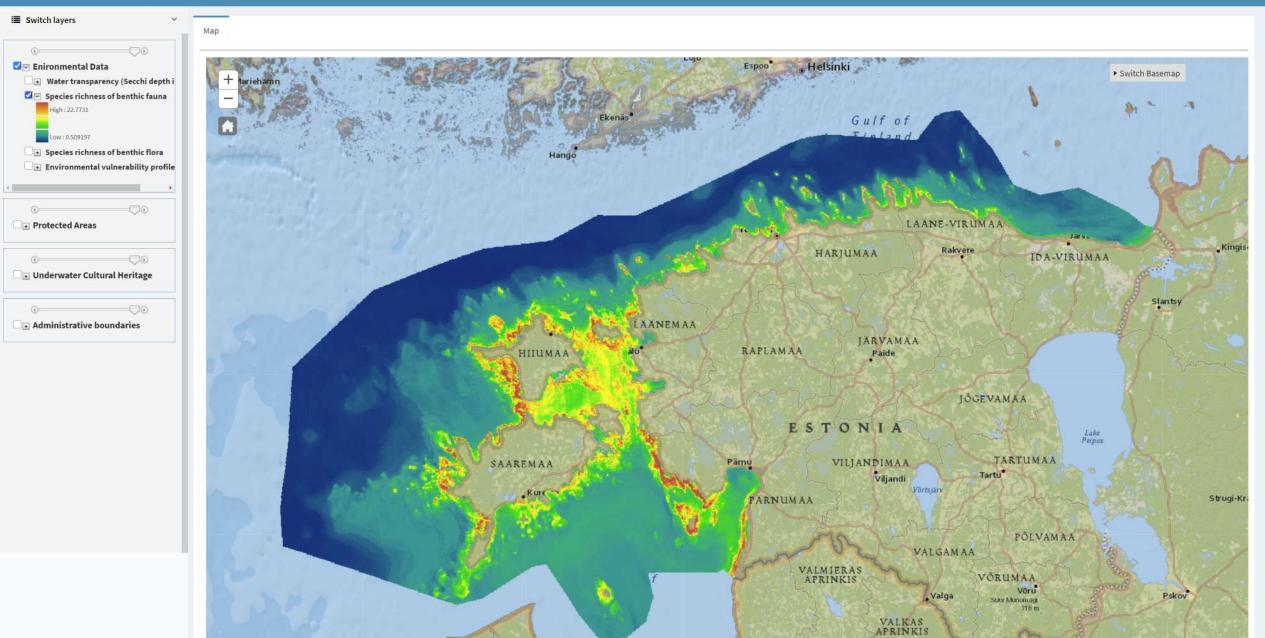


24.513, 58.344

VENTSPILS

LIMBAZU

National Geographic, Esti, Garmin, HERE, UNEP-WCMC, USGS, NASA, ESA, METI, NRCAN, GEBCO, NOAA, increment P Corp.

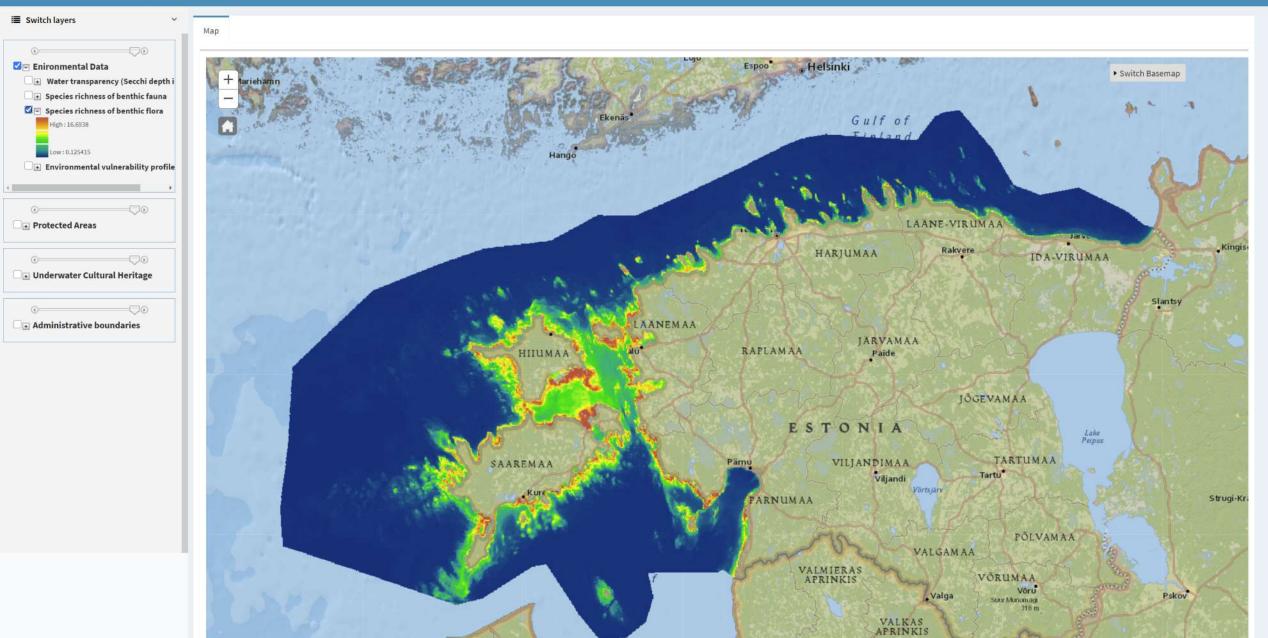


25.864, 58.694

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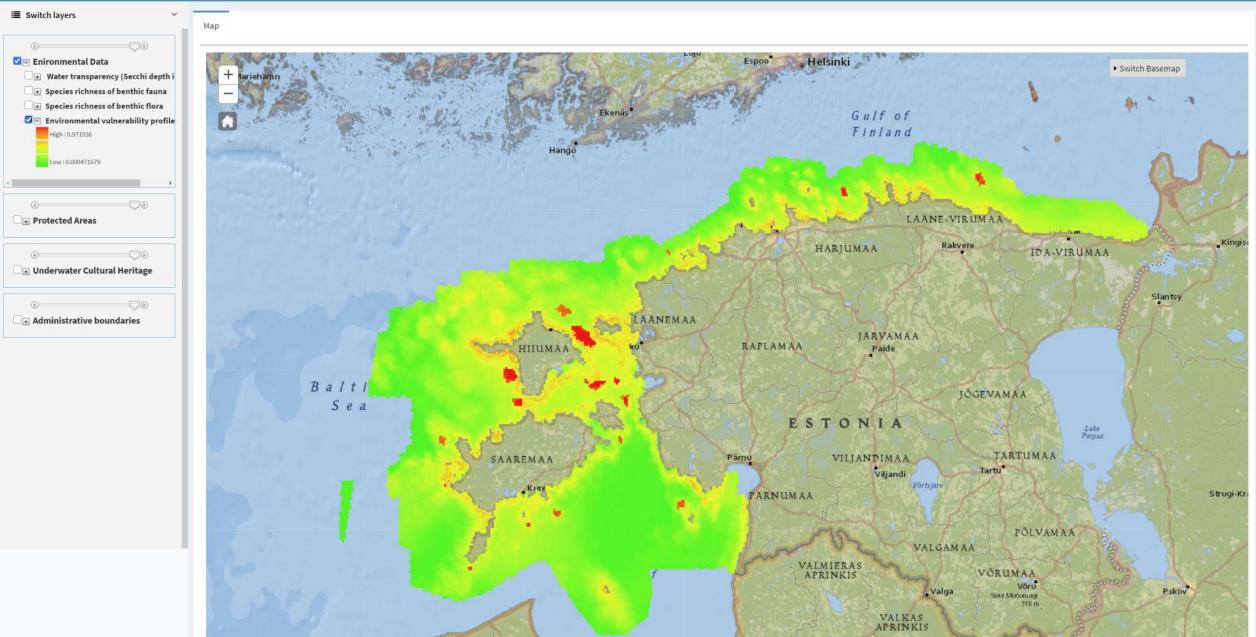


22.178, 60.226

VENTSPILS

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National Geographic, Esti, Garmin, HERE, UNEP-WCMC, USGS, NASA, ESA, METI, NRCAN, GEBCO, NOAA, Increment P Corp.



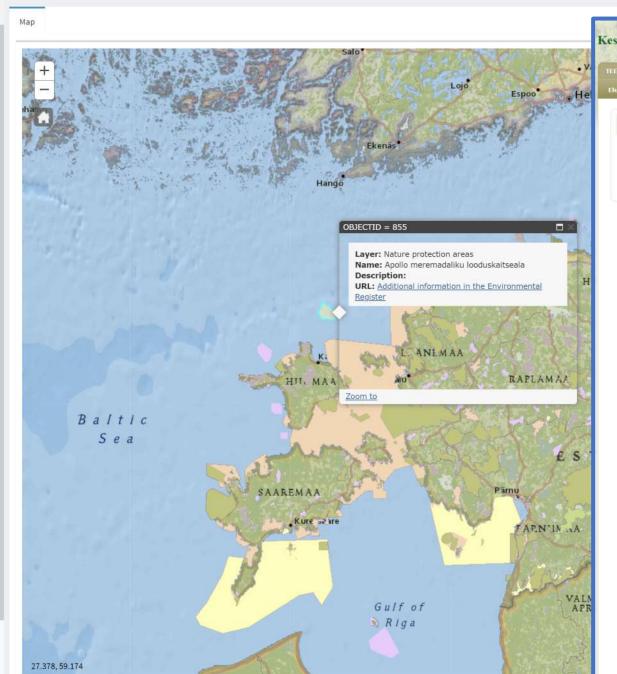
26.782, 58.794

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LIMBAZU APRINKIS

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Vööndi kategooria

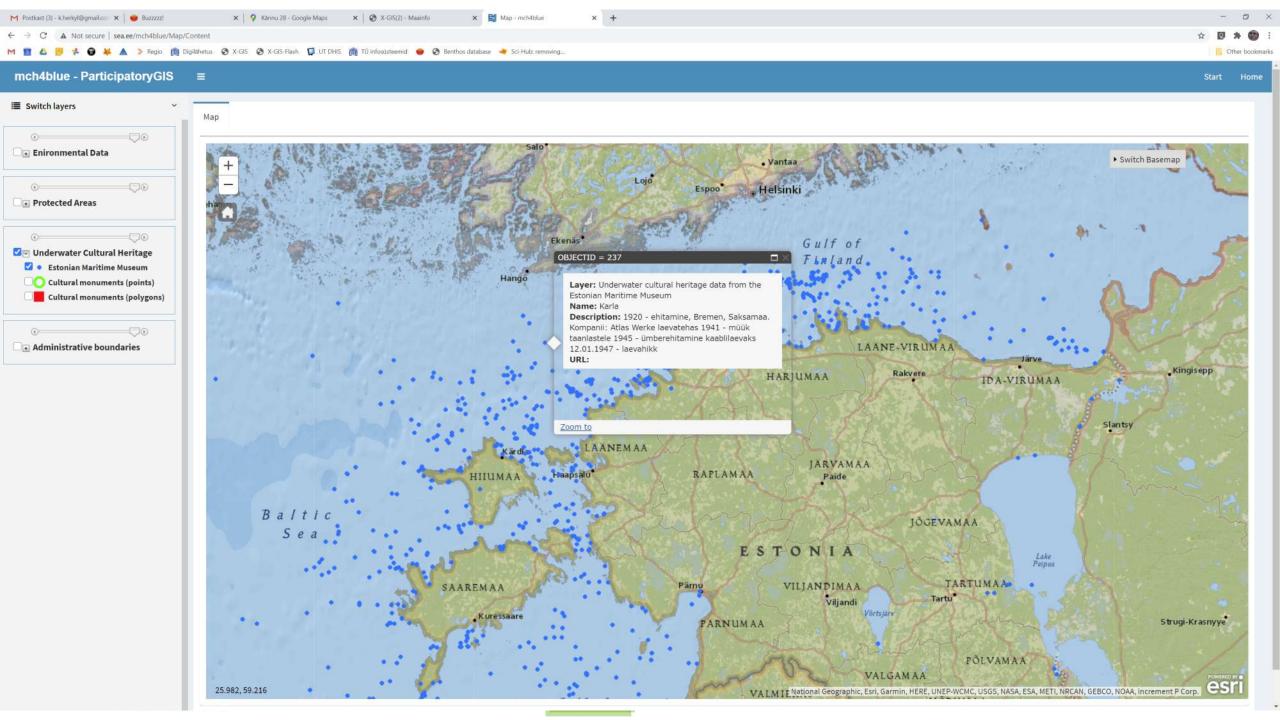
Ib - Kõnnumaa

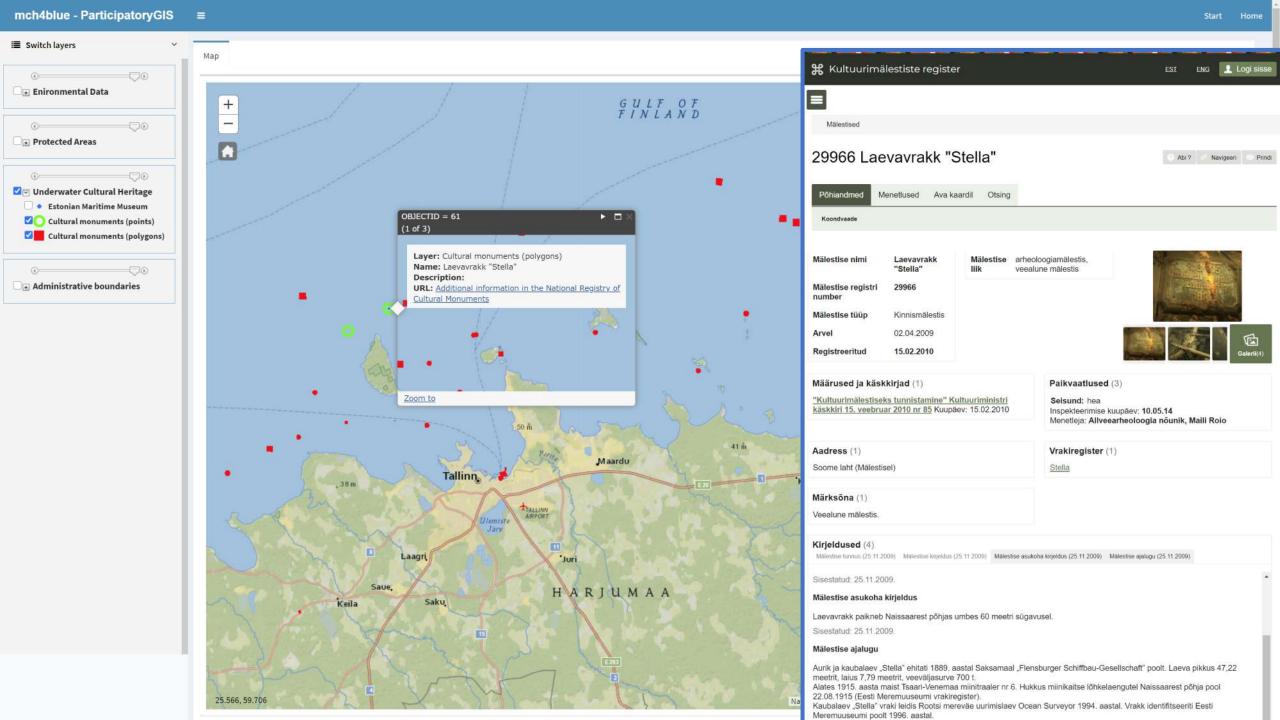
5 216,8 sihtkaitsevöönd

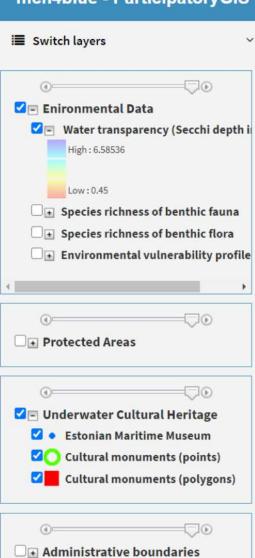
Asukohi

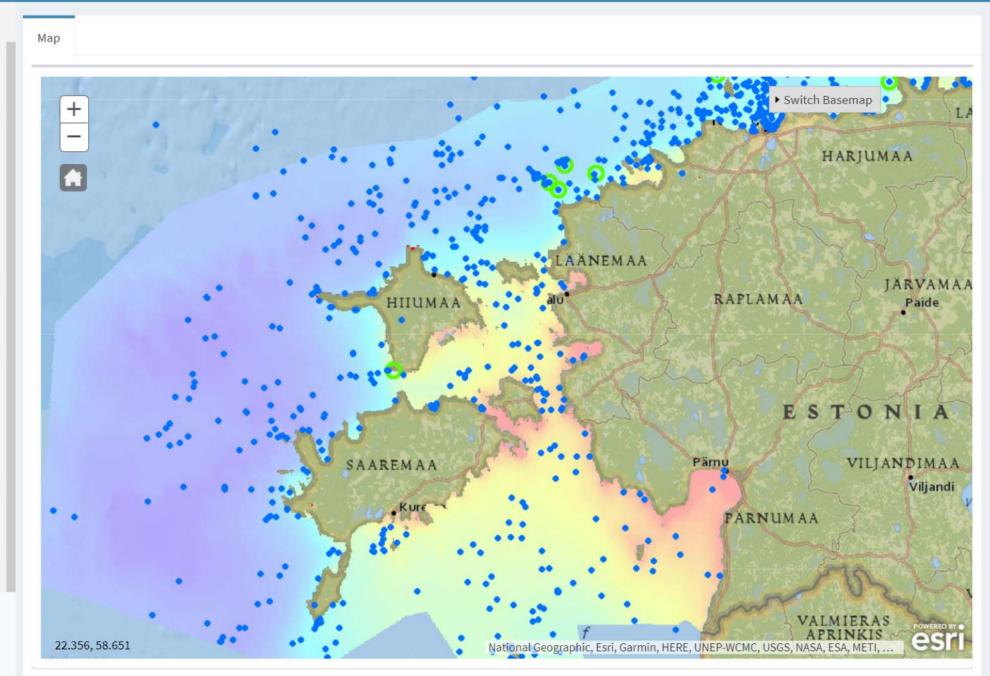
Vööndi nimetus

Apollo meremadaliku LKA, Apollo skv.











☑ ■ Enironmental Data ■ Water transparency (Secchi depth in ☑ ■ Species richness of benthic fauna High: 22.7731 Low: 0.509197 ■ Species richness of benthic flora ■ Environmental vulnerability profile

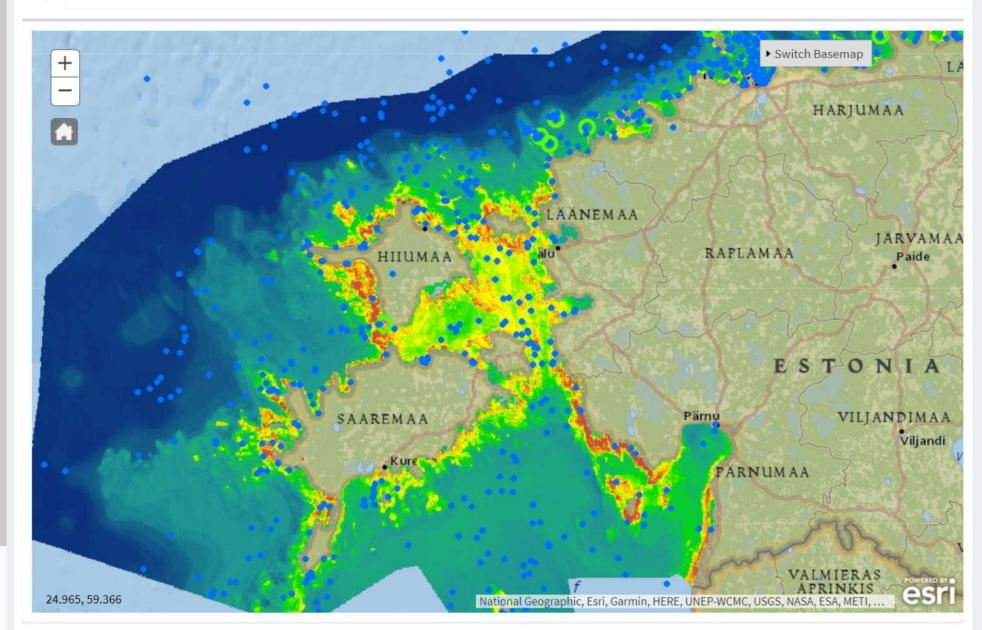
■ Protected Areas

0 ✓ ■ Underwater Cultural Heritage Estonian Maritime Museum ☑ Cultural monuments (points)

☑ Cultural monuments (polygons)

■ Administrative boundaries

Мар



Acknowledgements

- This study is supported by European Regional Development Fund, INTERREG Baltic Sea Region project BalticRIM "Baltic Sea Region Integrated Maritime Cultural Heritage Management"
- The Environmental vulnerability profile method was developed in European Regional Development Fund, INTERREG Central Baltic project Plan4Blue "Maritime Spatial Planning for Sustainable Blue Economies"



















