



Kartverket

National Report Norway

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Draw attention to



- **New premises**
- **Socio-economical study**
- **Mareano**
- **Coastal Zone projects**
- **Capacity building**

New premises



New Organization Structure



Socio-economical study

- **Availability and use of marine geodata**
- **Benefits of coastal mapping programmes** (similar studies done in Ireland, US.....)
- **Evaluate our cost-effectiveness of survey operations**
- **External company contracted**





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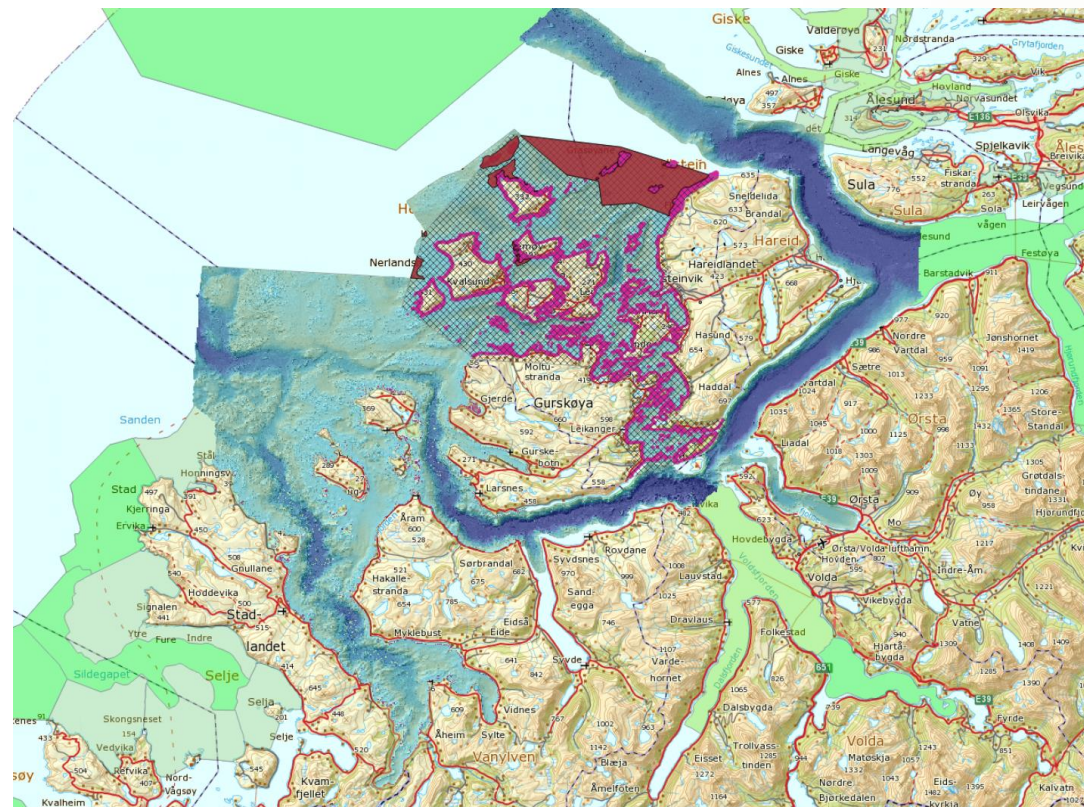
Three Coastal Zone projects



Three ongoing projects

- Green Laser Søre Sunnmøre (GLaSS)
 - Close the gap between the existing data in the maps and the navigational charts
- Visualization of Sea Level
 - Planning and visualization tool which couples the future sea level rise, the tidal levels and the extreme levels connected to storm surges with land uplift and detailed terrain models
- A Common Reference Frame in the Søre Sunnmøre Area

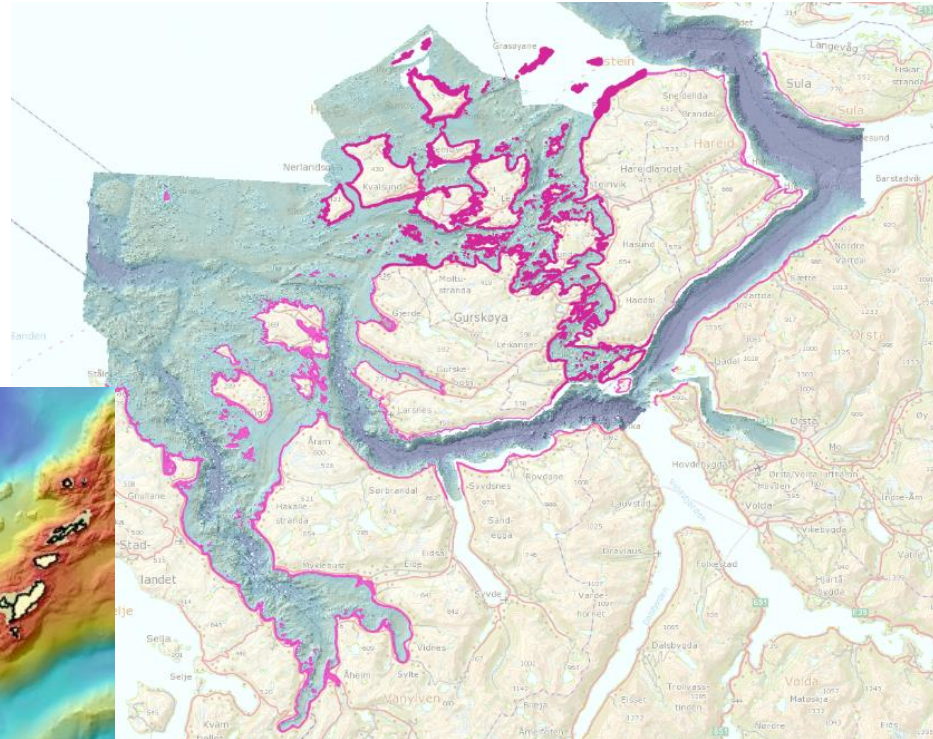
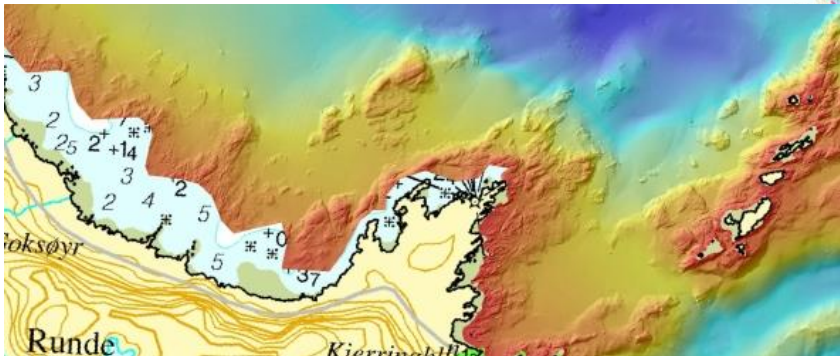
The Project Area



GLaSS

Requirements: Should give good coverage down to 3 meters below Chart Datum

This will close the gap most places



Capacity bulding - Albania

- Survey boat equipped with MBES
- Chart production system
- Permanent tide gauge(s)
- Formal training
- Practical training



Thank you for your attention!

