

Marine spatial planning tool

Njål Tengs Abrahamsen – Norwegian Hydrographic Service
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The screenshot shows a game interface with an "Economy Overview" window. The window is titled "Economy Overview" and has a close button (X) in the top right corner. It is divided into two main sections: "Resources" on the left and "Steel Production" on the right.

Resources Section:

Resource Icon	Quantity	Change
Food	1608	↑
Wood	11	↓
Stone	0	↓
Iron	9268	↓
Gold	4122	↓
Crystal	7820	↑
Oil	11351	↓
Steel	2153	↓
Coal	757	↓
Gold	1690	↑
Crystal	83	↓
Food	0	→

Steel Production Section:

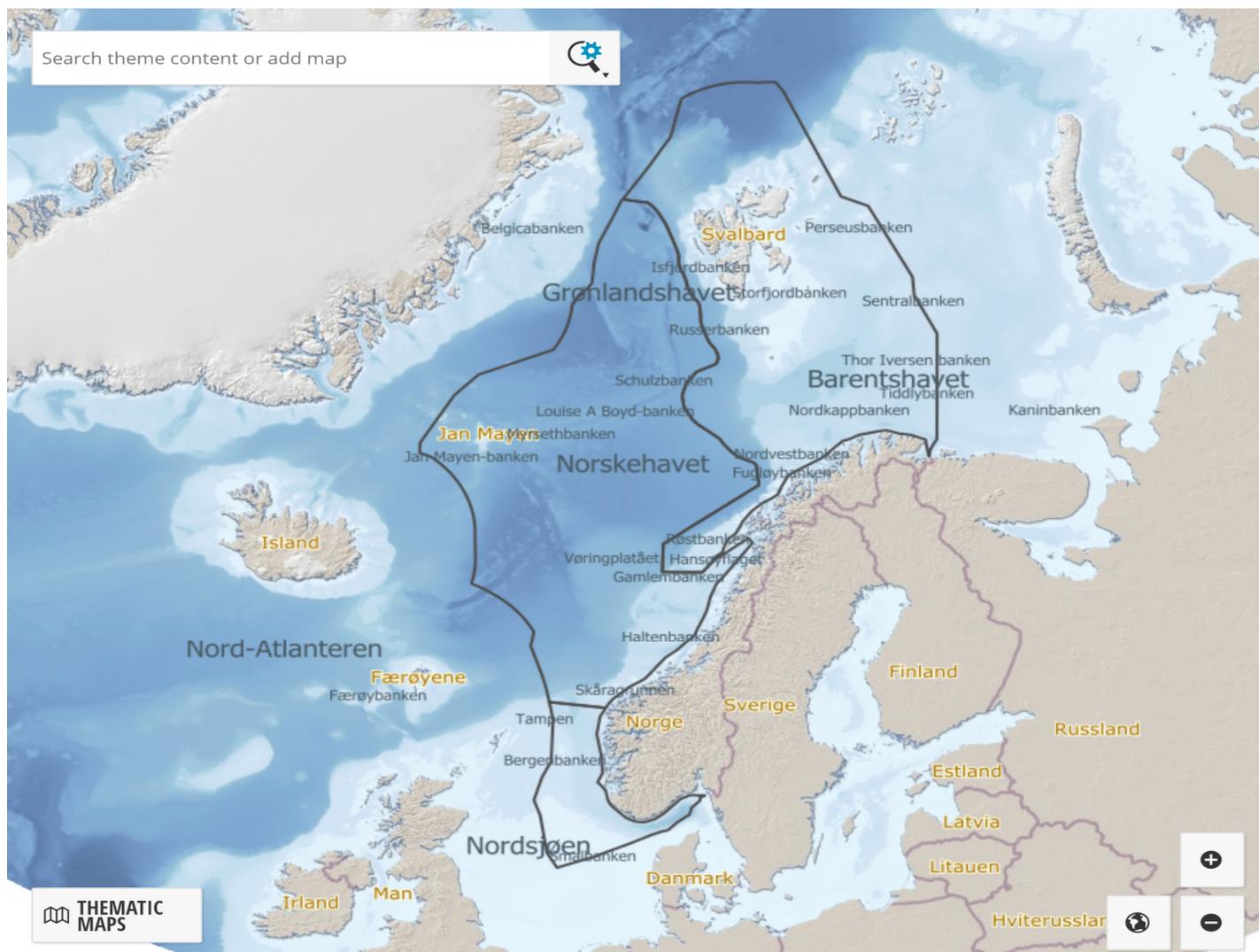
The "Steel Production" section shows a flow diagram for producing 757 units of steel over 12 hours. The production chain is as follows:

- Final Product:** 757 Steel (Change: -102)
- Intermediate Step 1:** 9k Iron (Change: -2k) and 2k Coal (Change: -102)
- Intermediate Step 2:** 1k Food (Change: +283) and 11k Oil (Change: -780)
- Intermediate Step 3:** 9k Iron (Change: -2k) and 1k Food (Change: +283)
- Raw Materials:** ? Wood (Change: -394) and ? Coal (Change: -324)

The background shows a game map with a player's base and various buildings. The player's name is "njaltengs" and their level is 32. The game time is 1 d 6 h.

Inter-ministerial steering committee:

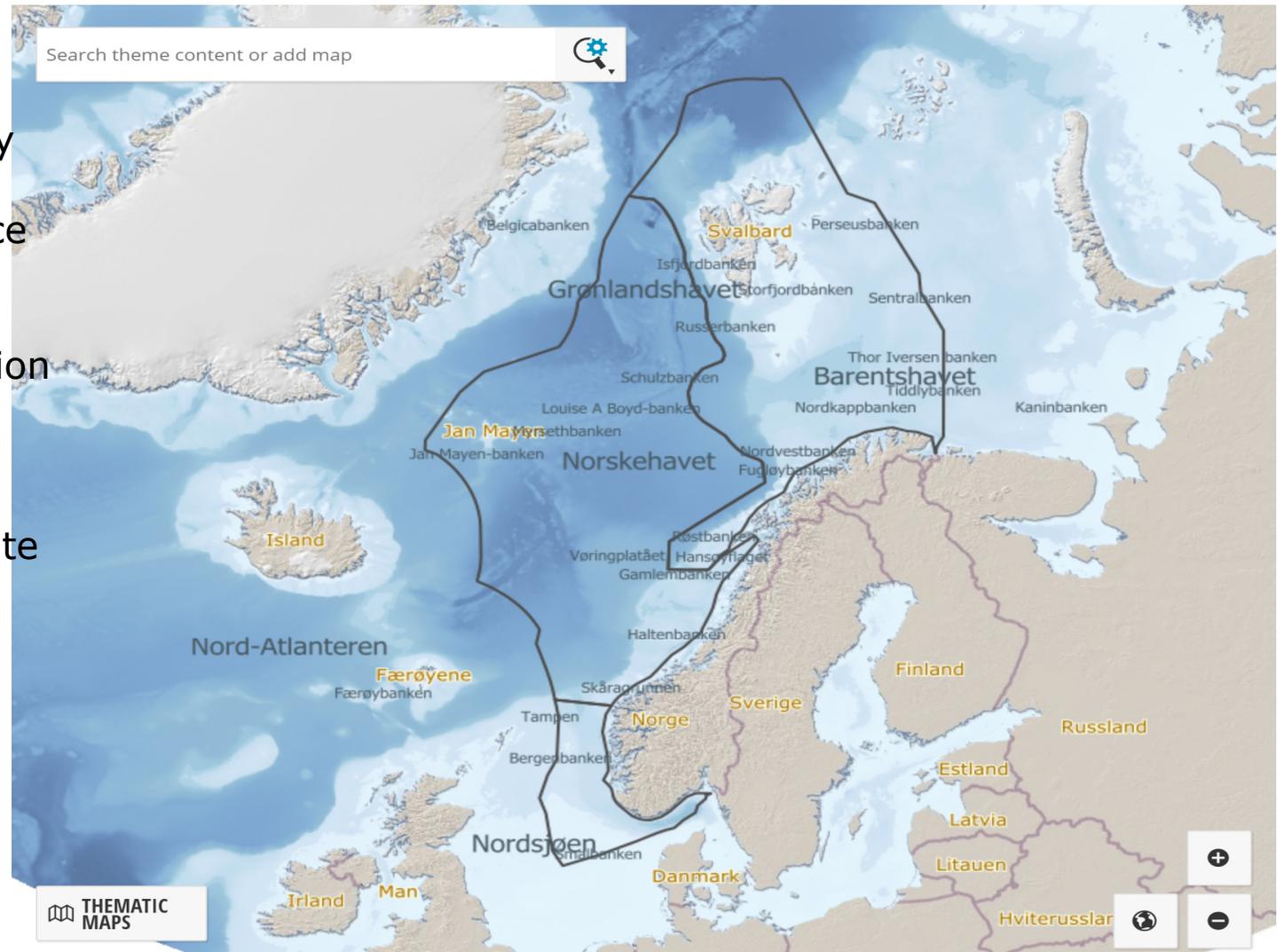
- Ministry of Climate and Environment
- Ministry of Labour and Social Affairs
- Ministry of Finance
- Ministry of Justice and Public Safety
- Ministry of Local Government and Modernisation
- Ministry of Trade, Industry and Fisheries
- Ministry of Petroleum and Energy
- Ministry of Transport and Communications
- Ministry of Foreign Affairs



Project group:

- Norwegian Environment Agency
User stories
- Norwegian Hydrographic Service
Data and services
geoNorge.no
- Norwegian Coastal Administration
Map client

- Norwegian Petroleum Directorate
- Directorate of Fisheries



Mandate:

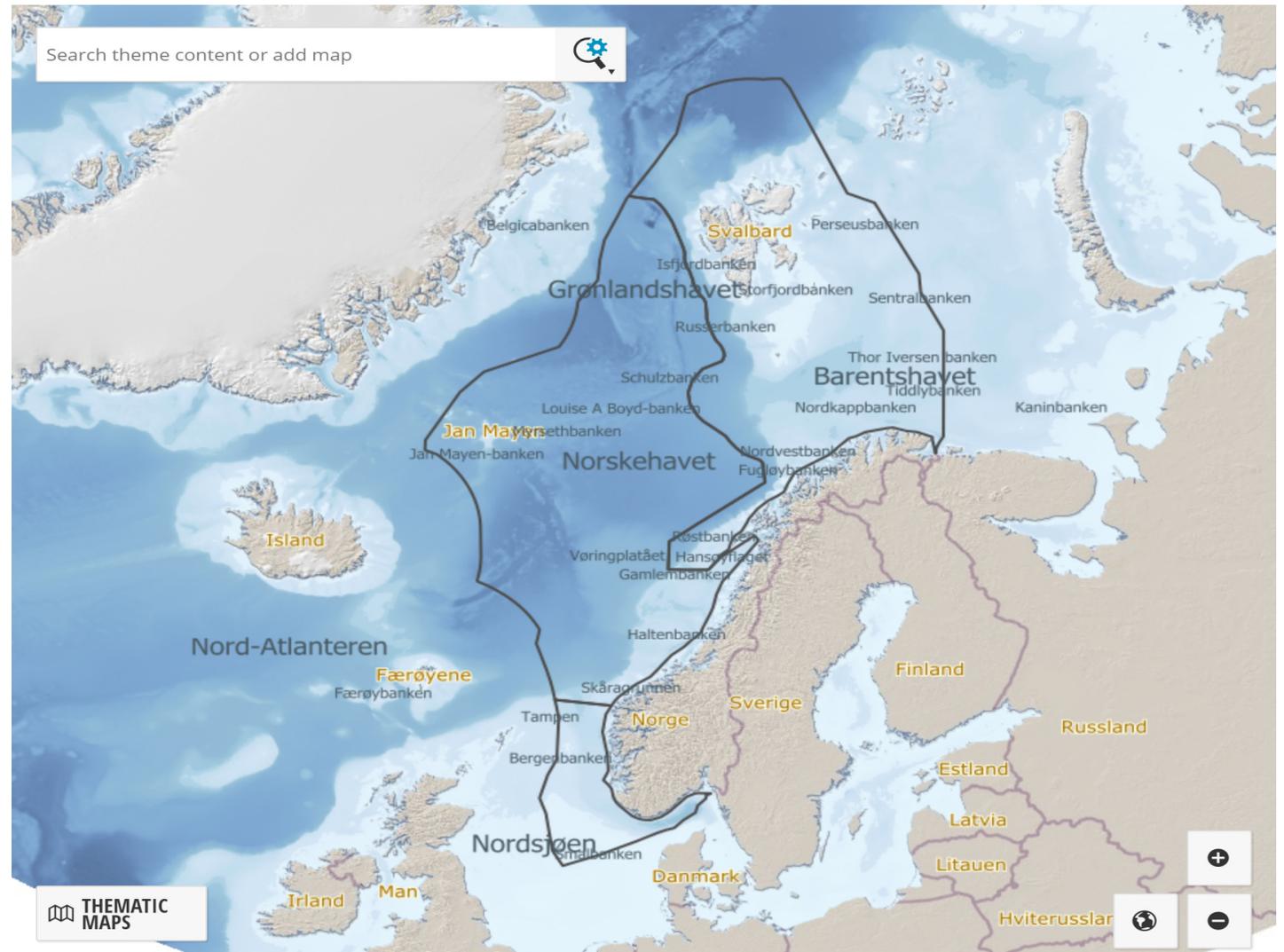
Develop the overall academic basis for updates and revisions of the management plans for the Barents Sea - Lofoten, the North Sea and the North Sea - Skagerrak. The work will be done in cooperation with the Monitoring Group.

The academic basis shall contain a summary of the environmental status of the marine area and provide a description of changes and trends for:

- environmental condition and overall load
- particularly valuable and vulnerable areas
- industry activity, current and future land use and needs, and impact on the environment and other industries
- value creation of the sea-based industries and the foundation for value creation (ecosystem services)
- risk and emergency response to acute pollution
- knowledge requirements
- implementation of measures in previous management plans that have been added to participating institutions in the Professional Forum, and assess the impact of these measures.

Marine data owners:

- Norwegian Mapping Authority
- Institute for Marine Research
- Norwegian Geological Survey
- Directorate of Fisheries
- Norwegian Environment Agency
- Norwegian Institute for Nature Research
- Norwegian Polar Institute
- SEAPOP (Seabird populations programme)
- Norwegian Coastal Administration
- Norwegian Petroleum Directorate
- Norwegian Water Resources and Energy Directorate
- Norwegian Radiation Protection Authority





Report No. 8 to the Storting (2005–2006)

Integrated Management of the Marine Environment of the Barents Sea and the Sea Areas off the Lofoten Islands

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Sea Areas off the Lofoten Islands

Recommendation of 31 March 2006 by the Ministry of the Environment,
approved in the Council of State the same day.

Ministry of Climate and
Environment

TOPIC

Biodiversity

Svalbard and the Polar Areas

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- [New Monitoring of the Marine Environment in the North](#)



Barents Sea–Lofoten area

Published 26.02.2013 by [Norwegian Environment Agency](#)

[Lag rapport](#) [Les på norsk](#)



The Barents Sea is one of the world's most productive sea areas, supporting varied benthic communities and large populations of fish, seabirds and marine mammals. It is still clean and rich in resources, but is under pressure from human activity, climate change and acidification.

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Map Catalogue

Here is an overview of data sets in Geonorge with information about available formats, associated services and APIs.

 All map data **4545**

 Dataset **3409**

 Service **894**

 Application **231**

FILTER SEARCH ON:

TITLE

DATA OWNER

 OPEN
DATA

MAP

 DOWN-
LOAD

▶ Administrative units

Administrative units municipalities

Norwegian Mapping Authority



Address point single, vector

Norwegian Mapping Authority



Species of national priority

Norwegian Environment Agency



▶ Cultural heritage

Cultural heritage - Fire contagion area

Directorate for Cultural Heritage

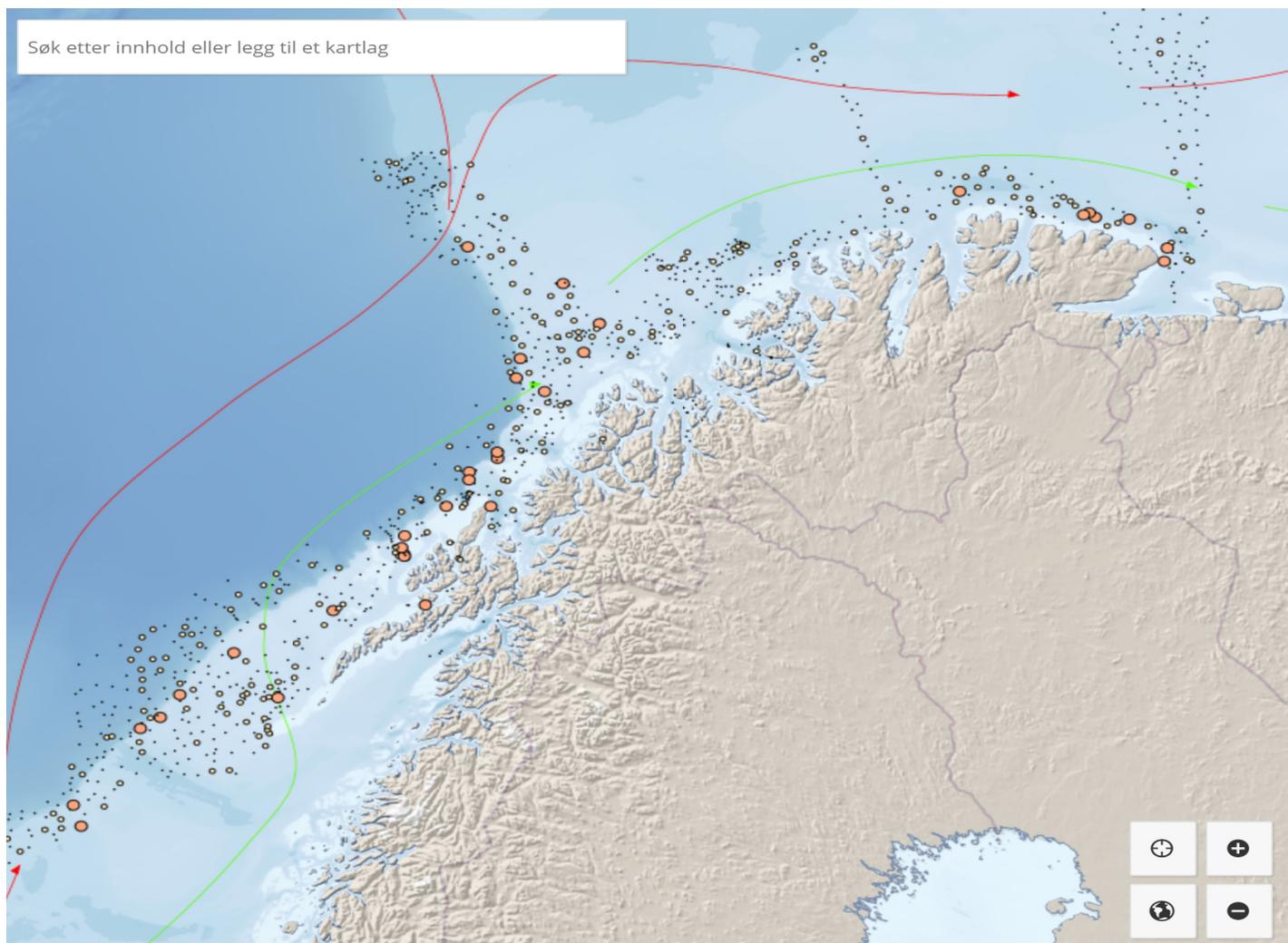


- ▶ Topic
- ▶ Cooperation and laws
- ▶ Area
- ▶ Distribution form
- ▶ Organization
- ▶ Access to data

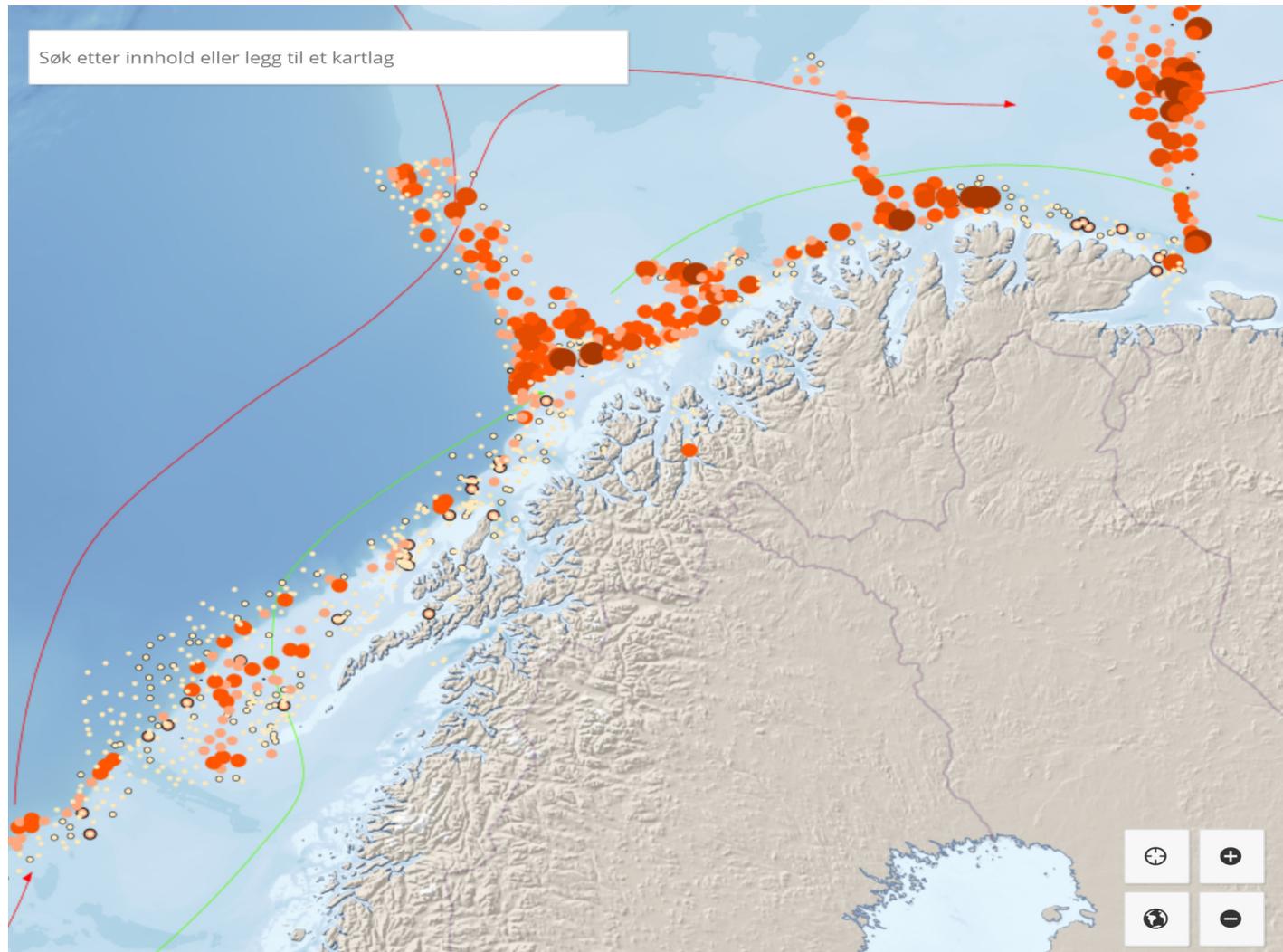
PAGES

- [Map Catalogue - main page](#)
- [Departmental overview](#)

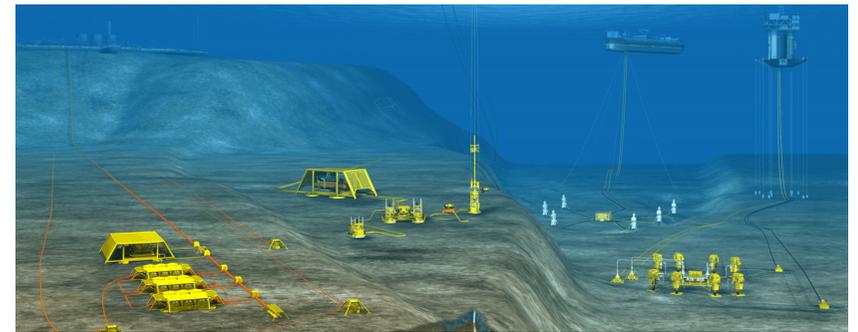
Marine litter



Trawl tracks



Marine Infrastructure Norway Data Sharing MINDS



«One stop shop for Petroleum & New Energy
GIS Infrastructure Data on NCS»



2018 - 2019

- Map client in English
- INSPIRE
- WCS/WPS/SOS
- Services delivered in English

- WHY?
 - Basin approach!
 - Collaboration with private sector

Thank you for your attention

njal.tengs.abrahamsen@kartverket.no

www.kartverket.no

