



Presented at the FIG Working Week 2023,
28 May - 1 June 2023 in Orlando, Florida, USA

FIG WORKING WEEK 2023

28 May - 1 June 2023 Orlando Florida USA

Protecting
Our World,
Conquering
New Frontiers

MAPPING NORWAY FOR 250 YEARS – Maps give Power

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Mapping and driving forces:

- Religion
- Navigation
- Trade
- Knowledge of the world
- Territorial power
- Military power



A section from the first printed map, Carta Marina, of the Nordic countries, by Olaus Magnus 1539. The University Library in Tromsø - 1999. License: Public domain.

A map of Norway

... a map that was commissioned,
an example of the client's influence



*Norvegia Regnum by Joan Blaeu 1662. Accessible from:
<https://lokalhistoriewiki.no/>*



The Norwegian Mapping Authority

From ocean to land, and from outer space to the deepest ocean floors.

The Norwegian Mapping Authority's field of work is extensive and diverse.

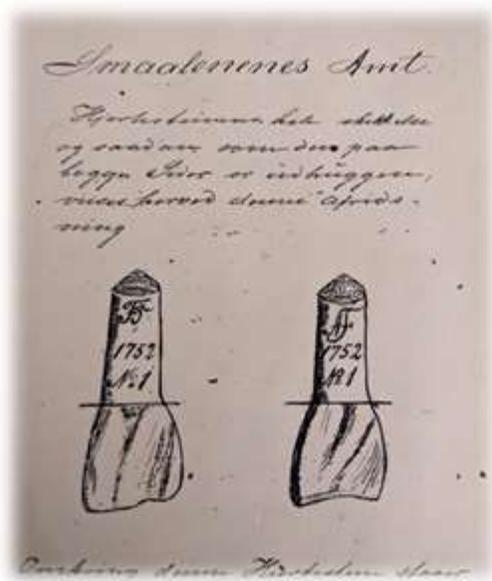
It all started with a mission to map the land close to the border with Sweden...

Mapping the borders



Land surveying at Golmesaive (Photos from the Norwegian Mapping Authority, probably taken by Mathias Andersen Ween)

The borderline to day

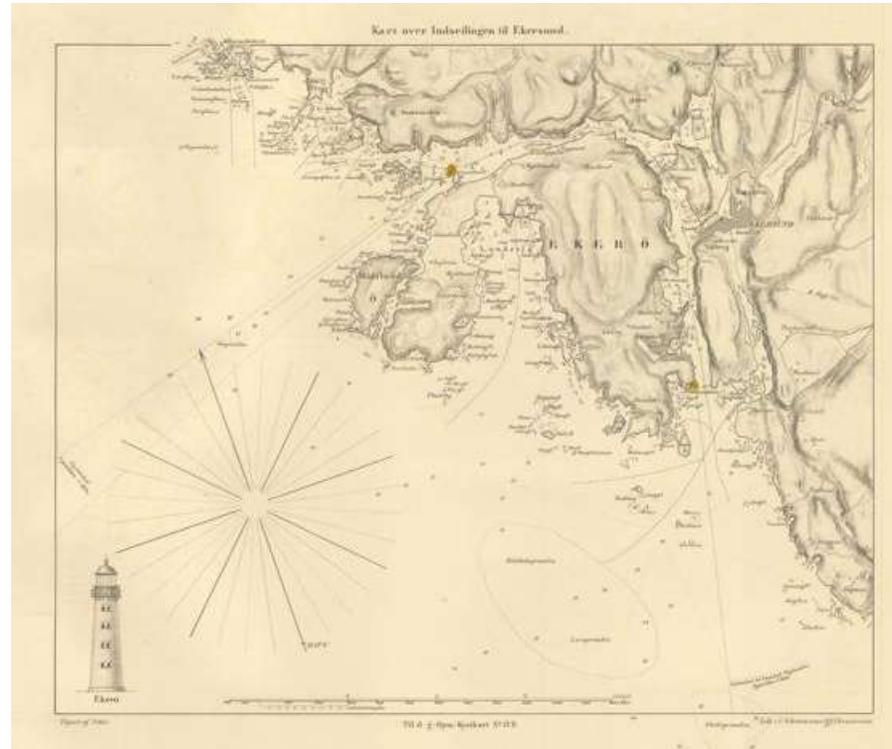


Description of a hart stone and a new heart stone is put into place and the yellow painting is refreshed. (Picture: The Norwegian Mapping Authority 2022).

The life of the landsurveyors



Mapping land and sea



Rectangular measurement with cadastral information, 1805, and entry point for Egersund, by Schie, 1862.

From the Norwegian Mapping Authority's Historical archive.



2023

2000

1950

1900

1850

1800

1773





Looking forward

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Open data and new technology gives new opportunities...

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Kartverket

1773 - 2023
Mapping Norway for
250 years

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FIG WW 2027 in Stavanger, Norway?

Welcome to booth 215

