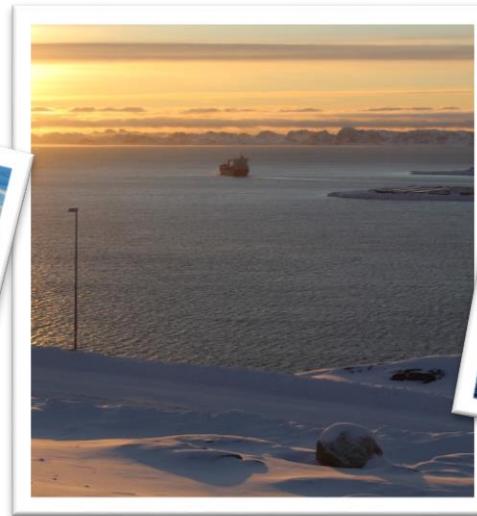
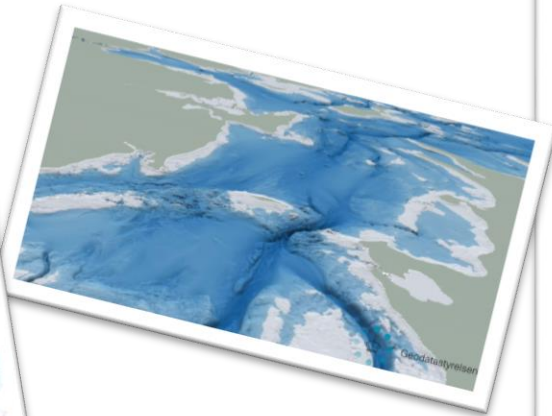
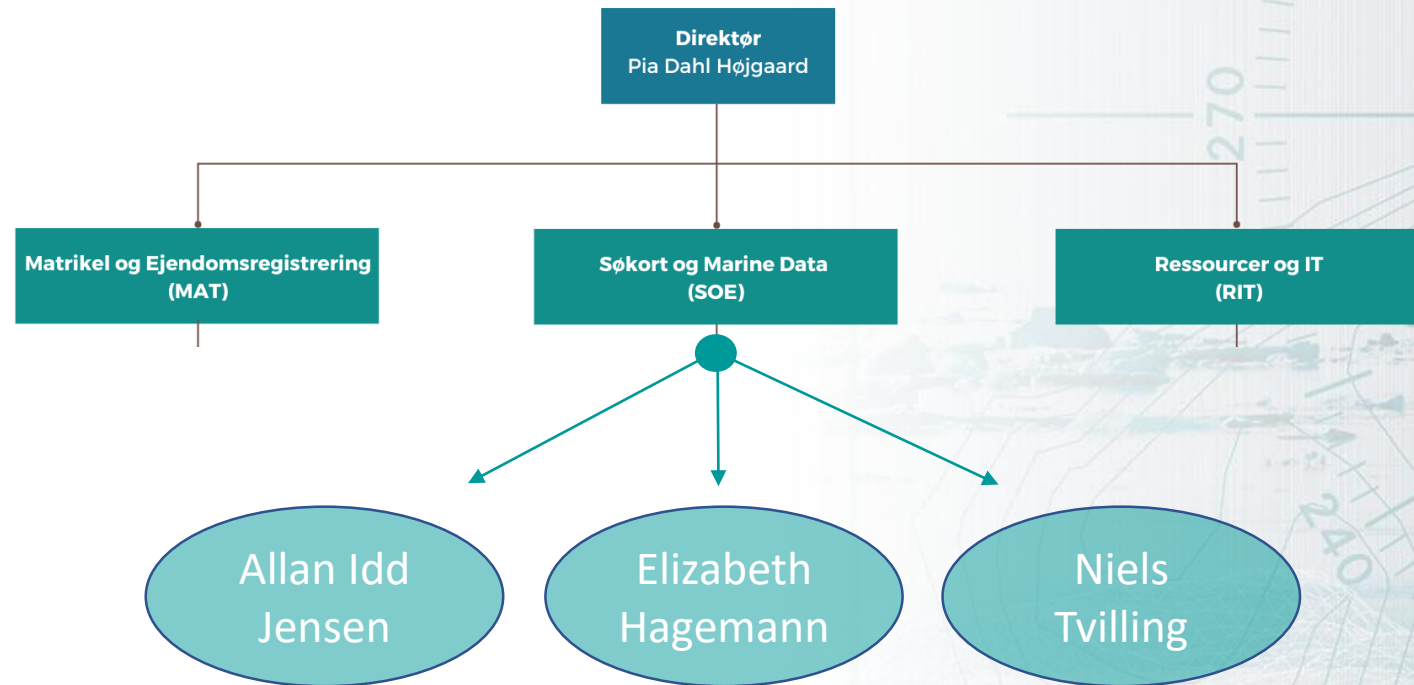


BSHC28 3.1: National Report Denmark



Organization in the Danish Hydrographic Office

- The Danish Hydrographic Office has expanded its management.
- **Allan Idd Jensen** has joined Elizabeth Hagemann and Niels Tvilling as Heads of Department



Surveying in Danish Waters in 2023

The Survey Directive for the Danish waters reflects the decisions taken at the HELCOM Ministerial Council meetings in Copenhagen in September 2001 and October 2013 on the resurvey of the main navigation routes and other areas of interest for shipping in the Baltic Sea and inland Danish waters.

In 2023, the focus lies on Vejle Fjord, sailing corridors in the North Sea (around areas that have been allocated for wind parks), as well as some areas around Route T in Storebælt, and around Sjællands Odde and Sejerø.



Updated Depth Model in 50 Meter Grid Resolution

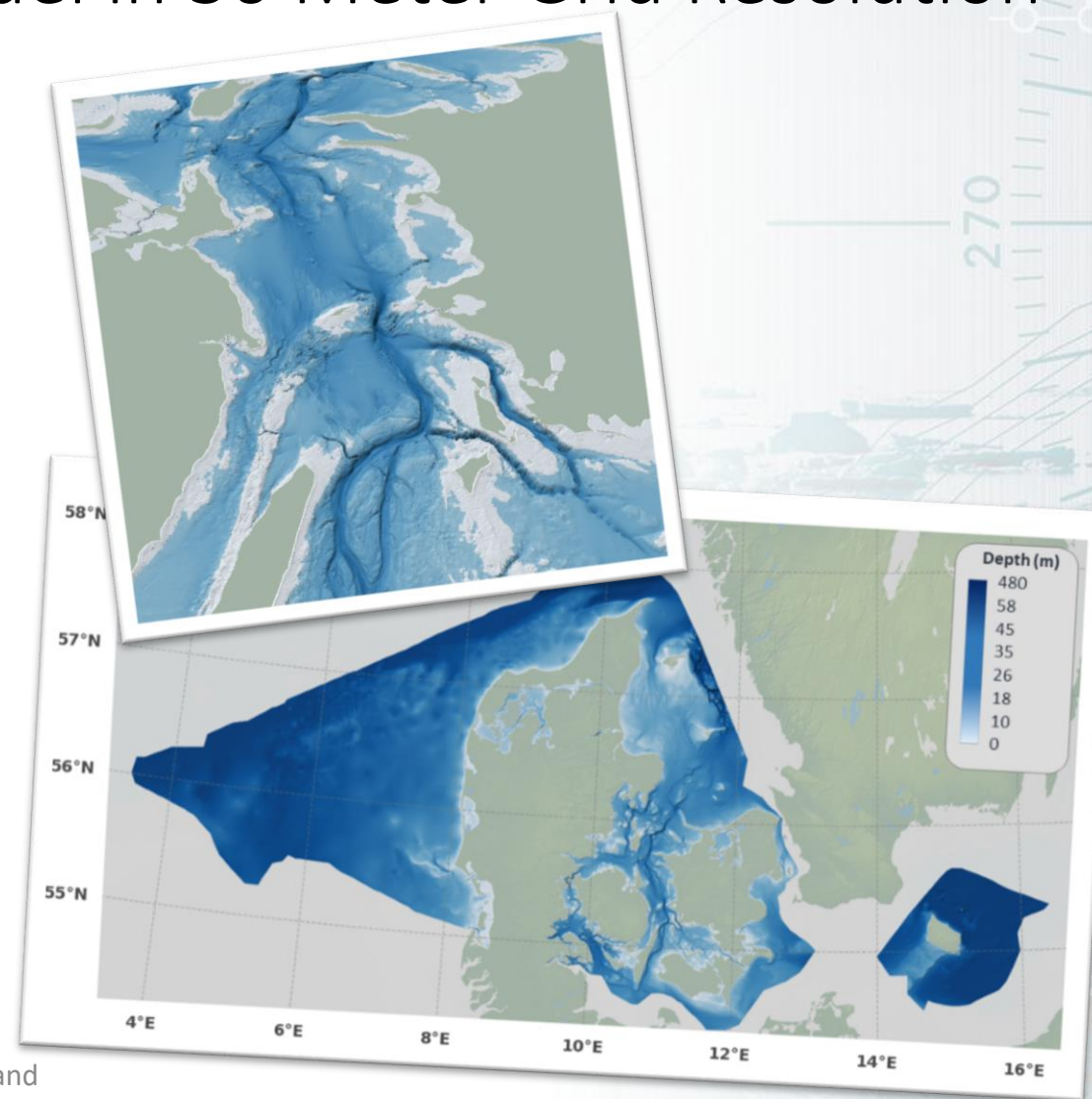
At the end of 2022, DGA released the Denmark's Depth Model (DDM).

This Depth model in 50-meter grid resolution has been made publicly available through the Danish Data and Map Supply (dataforsyningen.dk).

The depths are estimated using an averaging and interpolating approach, and the model is not for navigational use.

A scientific article describing the data sources and compilation approach can be found here:

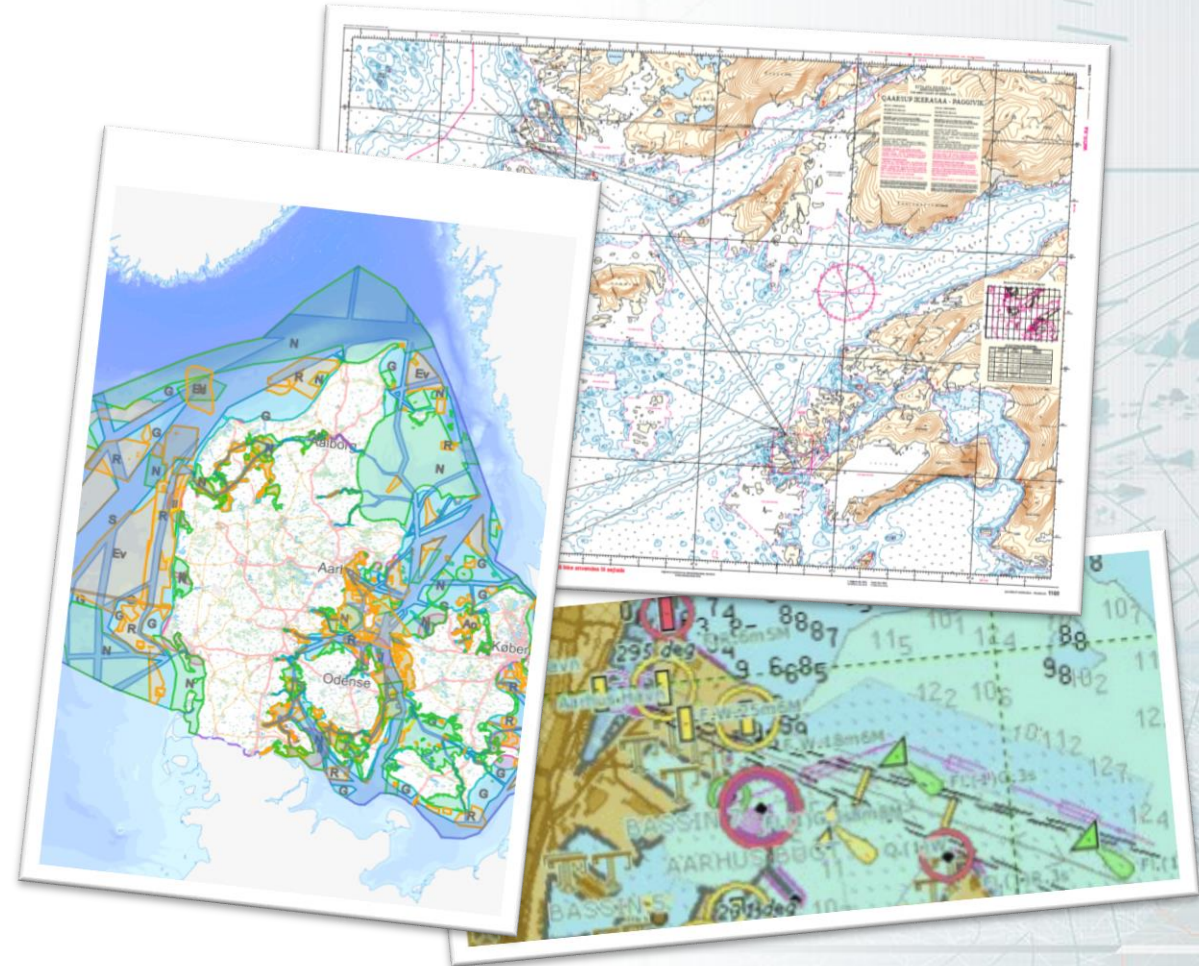
[Geomatix Denmark's DepthModel: Compilation of Bathymetric Data within the Danish Waters \(mdpi.com\)](https://www.mdpi.com/2022/12/12/11111).



Production: Land-Data extraction and Harbour Plans

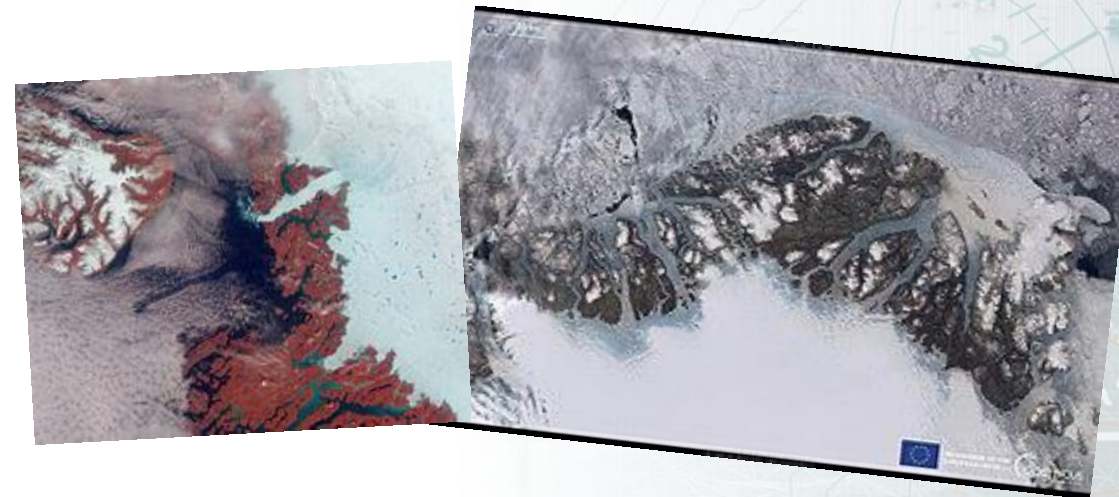
DGA has used a newly developed semiautomatic process to generate land data in Greenland producing further 29 new Greenlandic band 5 ENC's and paper harbour plans.

This process and tools help transforming external data into S-57 compliant features, reducing the potential for human error and allowing to focus on the primary product: depth data.



Financing News: Products, Methods, Innovation

- Together with partners from the Baltic Region and under Swedish leadership, DGA has secured funding from the European Union to pursue S-101, S-102, (and to an extent S-104) production and harmonization across the region (*around* 5 Mio € in total)
- As part of the North Atlantic Budget, the Danish government finances a Satellite project in Greenland aimed to map near-coast areas in 23/24.



- BSHC is invited to take not of the briefing.

Thank you! Mange tak!

