



# Geodatastyrelsen

NSHC TWG26 – Development status of S-104 & S-111  
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# S-104 & S-111

- Recently established a national forum and appointing national responsibilities.
- Danish Hydrographic Office is not responsible for collecting or modelling water level and surface current information. Tight collaboration and coordination with other national agencies is required.
- Danish Hydrographic Office is participating in Interreg Baltic Sea E-Nav project (active in S-101 & S-102 work packages).



# National S-100 Working Group

- Terms of Reference established 1/2024
- Participants:
  - Danish Hydrographic Office (Secretariat & IHO represent)
  - Danish Maritime Agency (IMO & IALA represent)
  - Danish Metrological institute (WMO represent)
  - Danish Defence Centre for Operational Oceanography (GeoMETOC)



Geodatastyrelsen

			
Ministry of Climate, Energy and Utilities	Ministry of Industry, Business and Financial Affairs	Ministry of Climate, Energy and Utilities	Ministry of Defence

S-101 ENC  
S-102 Bathymetry

S-124 Navigational Warnings

S-411 Ice Information (WMO)  
S-412 Weather and Wave Hazards (WMO)

S-104 Water Level  
S-111 Surface Currents



# Danish S-100 WG ToR

- Overall goal for the national S-100 WG is to take a leading role in developing and implementing S-100 based services in Denmark.
- Inform and share key information from international and regional working groups
- Describe roles and responsibilities of national development, implementation, production and distribution of S-100 products
- Identify challenges and co-develop solutions
- Communicate the transition towards S-100 to the public
- Coordinate development of S-100 products in accordance to IHO S-100 WG
- Coordinate national input to relevant international working groups