



REPUBLIC OF ESTONIA  
TRANSPORT ADMINISTRATION

# Estonian Transport Administration for BSHC29

Peeter Väling  
Head of Hydrography Department  
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Structure is the same as of 2023

**Director  
General**

**Risk Management  
Department**

**Estonian Road  
Museum**

**STRATEGIC  
PLANNING  
DIVISION**

**AVIATION  
DIVISION**

**MARITIME  
DIVISION**

**ROAD  
MANAGEMENT  
DIVISION**

**TRAFFIC  
DIVISION**

**SUPPORT  
SERVICES  
DIVISION**

# MARITIME DIVISION

**Cartography Department**

**Hydrography Department**

**Vessel Traffic  
Management Department**

**Shipping Department**

Ships Unit

Small Craft Unit

**Waterways and Ports Department**

Waterways Unit

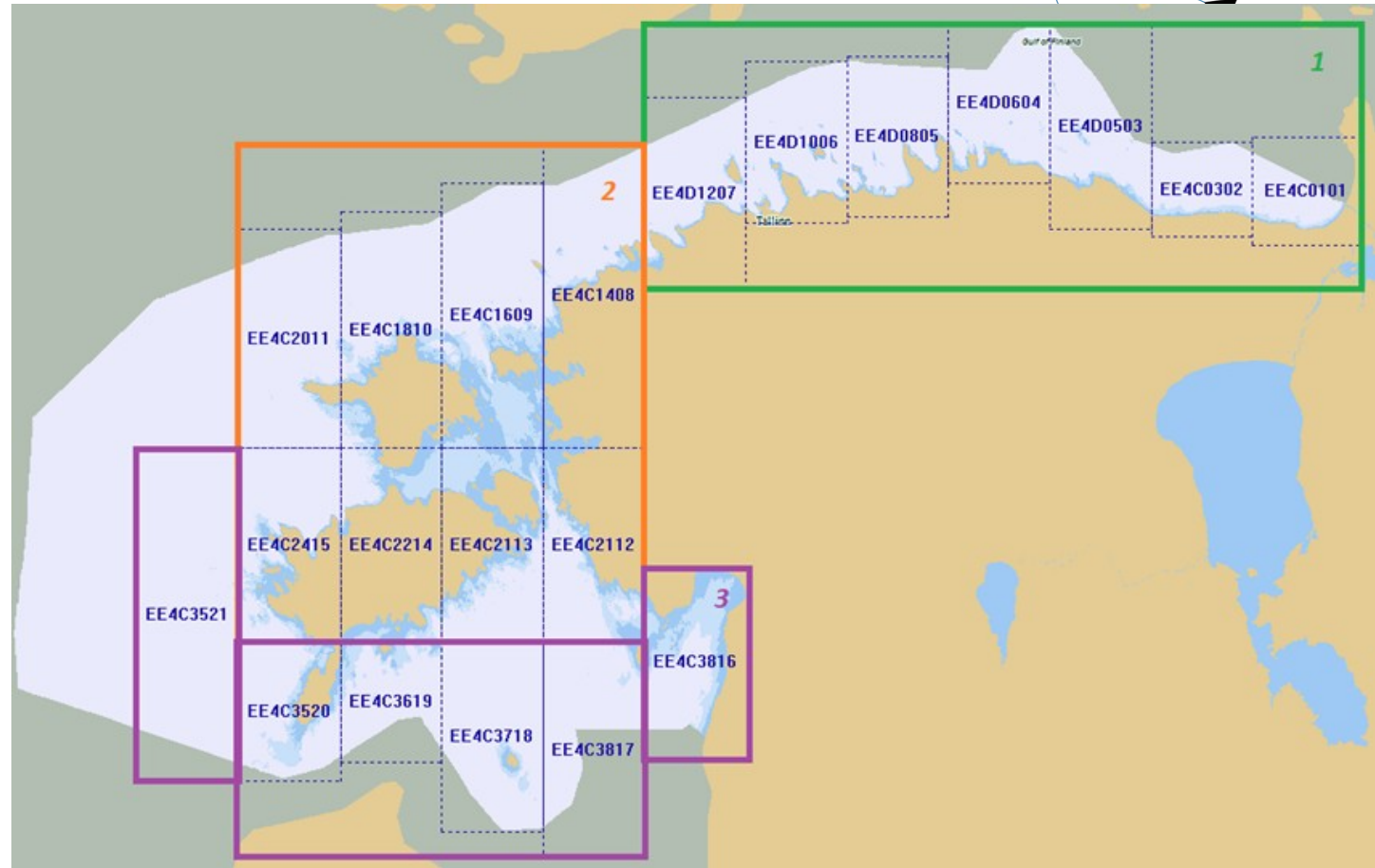
Ports Unit

**Seafarers' Certification Department**

**Maritime Development and  
Competitiveness Department**

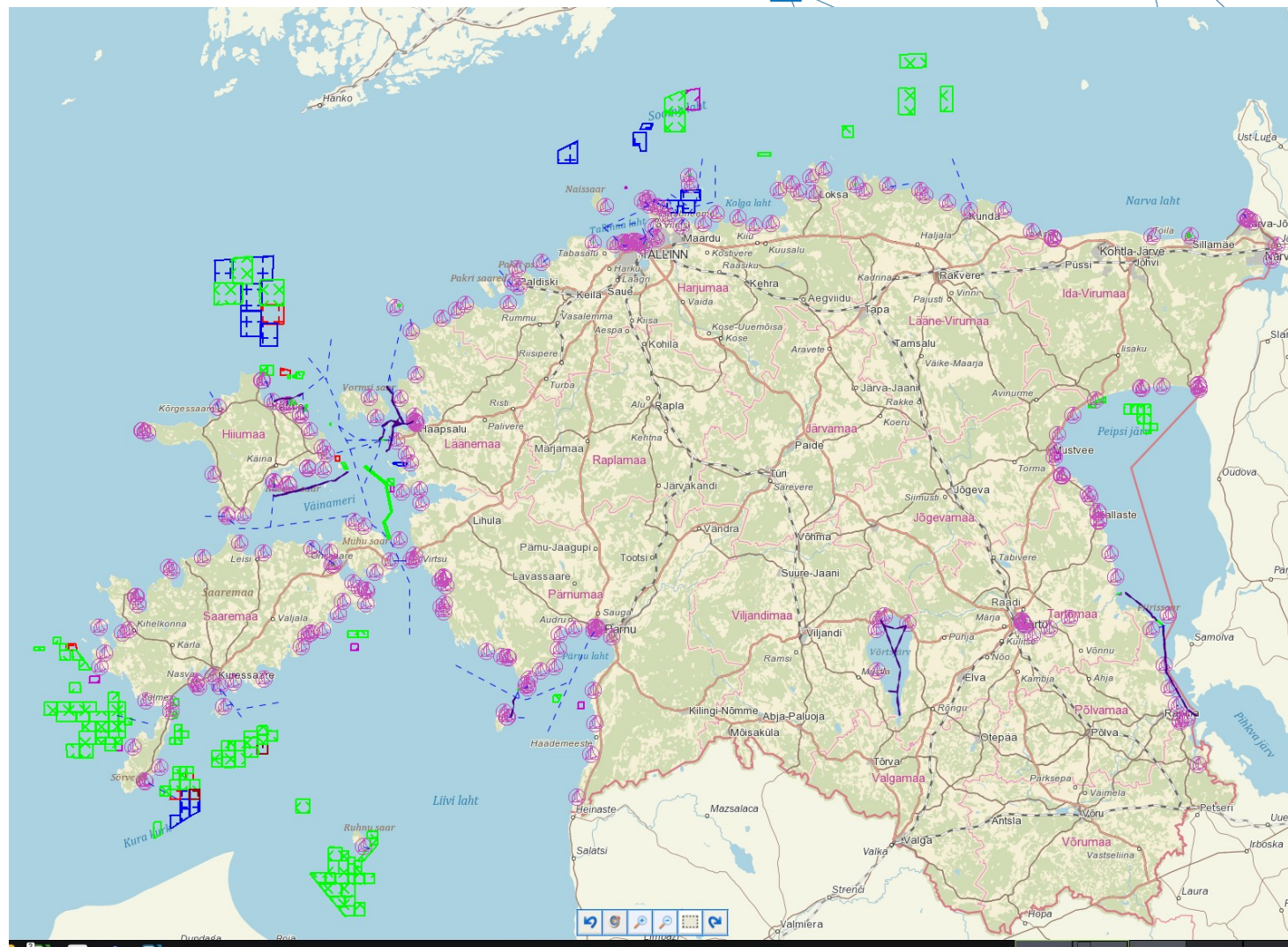
# Cartography

- Ongoing transition from BHS-77 to BSCD2000
- All berthing and harbour ENC-s are published in BSCD2000 vertical system.
- Ongoing transition of approach ENC-s from 1:45000 to 1:22000 and to BSCD2000
- All paper charts in scales 1:2000 to 1:25 000 now published in BSCD2000
- S-101 conversion and testing in progress including from the BS e-NAV common test area.



# Hydrography

- In 2023 hydrographic survey in Estonian waters was carried out as follows:
- 1) 1650 km<sup>2</sup> – on HELCOM routes in the Gulf of Finland, Gulf of Riga and the Northern Baltic (CAT II and III). That is about 23000 km of survey lines.
- 2) 47 km<sup>2</sup> – Lake Peipsi;
- 3) 2 km<sup>2</sup> – Harbor areas (surveyed by private companies)



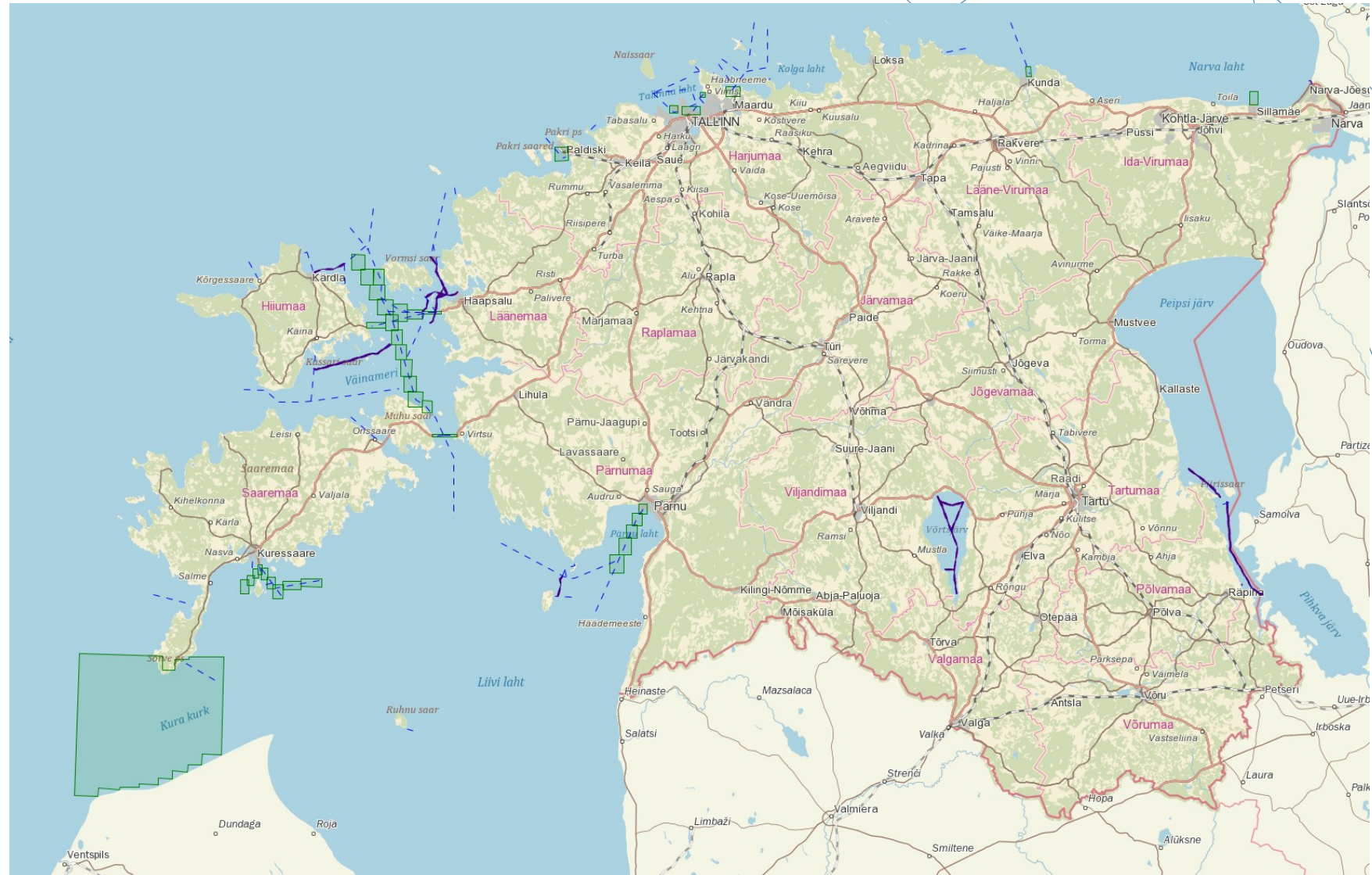
# S-102

Hydrographic Information System (HIS) is capable of producing S-102 version 2.2 datasets. No commercial software involved.

Sample data delivered to PRIMAR for testing and the tests were successful.

Also common test area with Latvia for BS e-NAV has been defined, S-102 dataset completed and sent to projectplace.

Areas for S-102 datasets and their resolution is not yet finally decided but most likely will remain on fairways and surroundings where good data exists.





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Connecting Estonia in a safe,  
smart and environmentally sustainable way.