



# Baltic Sea Hydrographic Commission

Report presented on behalf of the Commission by Finland  
BSHC Chair

# Meetings of the BSHC between A2 and A3

*25th Meeting: VTC 22 September 2020*

*26th Meeting: VTC 21–23 September 2021*

*27th Meeting: Stockholm (Sweden) 20–22 September 2022*

*Full Member States Denmark, Estonia, Finland, Germany, Latvia, Poland and Sweden participated all meetings.*

*Associate Member State Lithuania participated all meetings.*

*Additionally, IHO Secretariat, United States of America and United Kingdom participated all meetings as observers. Canada participated the 26<sup>th</sup> meeting (partially) as an observer.*

# Highlights of regional collaboration and follow up achievements

## *Hydrographic Re-survey Monitoring and coordination*

- The HELCOM Re-Survey Plan (Baltic Sea Re-Survey Plan) has been maintained based on latest traffic patterns. The three categories of survey areas covers the whole Baltic Sea water body.*
- The most important waterways and areas covering common shipping routes have been now re-surveyed and work continues with the lower priority waters.*

## *Harmonized Chart Datum in the Baltic Sea*

- The Commission has developed the Baltic Sea Chart Datum 2000 (BSCD 2000) as a common Chart Datum and Vertical Reference Frame for all waters within the Baltic Sea.*
- The implementation of the common Baltic Sea Chart Datum 2000 (BSCD2000) proceeds satisfactorily by many member states.*

## *Maritime Safety Information (MSI)*

- Baltic Sea MSI Working Group has been operating under umbrella of BSHC since 2018. A new routine has implemented to improve MSI communication between the national coordinators and to avoid having navigational warnings in-force longer than necessary.*



# Activities contributing to the strategic goals and targets of the IHO

*The Commission has established a Strategic Correspondence Group for overall coordination of the S-100 implementation within the Baltic Sea Region. The group will take care that the decisions and actions made by the Commission are in line with the IHO Strategic Plan.*

*The Commission has given priority to the implementation of S-100 route monitoring products, as recommended in the IHO S-100 Roadmap.*

*The BSICC Working Group have been tasked to coordinate and harmonise the implementation of S-101 ENC and S-102 Bathymetric Surface products in the Baltic Sea region.*

*The BSMSI Working Group has been tasked to coordinate the implementation of Navigational Warnings to S-124 format.*

*The BSCD Working Group has been tasked to coordinate the implementation of Water Level Information to S-104 and Surface Currents to S-111 format.*

*Baltic Sea Hydrographic Offices together with Oceanographic, Academia and Private sector partners are planning to speed up S-100 implementation by asking additional funding from EU. If granted by EU, the Baltic Sea e-Nav project will start in November 2023.*



**Assembly is invited to**

- a) **take note the full report (*BSHC Report*)**
- b) **consider the reported highlights of regional activities and the activities contributed to the strategic Goals and targets in their further deliberations**