



## **Proposed BSHC Chart Datum Working Group Work Programme 2019-2020 5 February 2019**

**To be approved by the BSHC 24<sup>th</sup> Conference, 10-12 September 2019**

Note: This Work Programme includes those Tasks which were identified as the priority issues and which are expected to be fostered during 2019-2020 bearing in mind the resources the BSHC members have.

Tasks:

1. Guide the implementation process of vertical reference within the Baltic Sea region.
  - a. To monitor and follow up the status of the relevant actions identified.
  - b. To ensure efficient communication with relevant bodies.
  - c. To propagate and explain the idea of harmonized chart datum.
  - d. To foster national efforts for realization of S-104 in the Baltic Sea.
2. Review of progress of national plans and actions.
3. Propose harmonization actions.
4. Promote studies and further development of a common geoid model and dynamic topography for the whole Baltic Sea, mainly by supporting and collaborating with relevant projects, e.g. organizing ship time for gravity measurements. **Invite member states to consider gravity measurements and provide an overview where additional gravity measurements are needed.**
5. Promote improvement of precise real-time GNSS navigation for the future.
6. Cooperate with BOOS and other relevant institutes and organizations.
7. Support other IHO working groups and European projects in issues concerning vertical references.