

**30<sup>th</sup> PRIMAR Advisory Committee Meeting**  
**Tirana, Albania, 7-9 November**

Contribution to the IHO Work Programme 2023	
Task 3.4.2	Maintain liaison with RENCs

The 30<sup>th</sup> PRIMAR Advisory Committee Meeting (PAC) was held in Tirana, Albania from 7 to 9 November. The Meeting was run by Janis Krastiņš of Latvia (Chair) and Magnus Wallhagen of Sweden (Vice-Chair). John Nyberg attended day two of the meeting as the IHO representative.

PRIMAR’s members use the PAC to set its operational direction for the upcoming year. Topics include the status of ongoing PRIMAR projects, operational developments, finance, strategy and marketing.



**Magnus Wallhagen and John Nyberg**

Several PRIMAR projects are of special note to the IHO and its members. PRIMAR is leading the IHO effort to provide digital signatures for S-100 datasets, giving every hydrographic office the ability to offer a unique digital certificate for their products. They hope to include additional flexibility in the future including encryption and further reduction of cyber security risk.



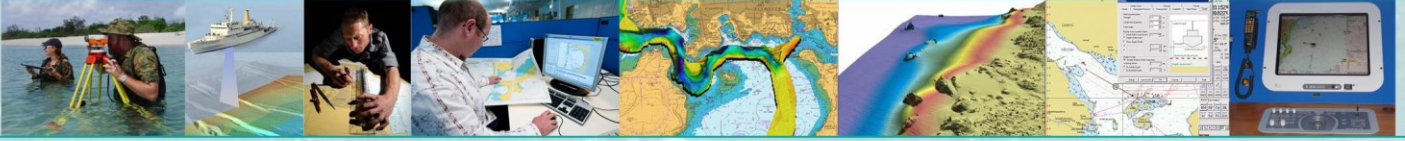
**Hans Christoffer Lauritzen**  
**Director, PRIMAR**

PRIMAR highlighted progress on its e-learning package which offers courses on ENC production support, PRIMAR business operations, benefits of S-100, and many additional practical exercises to support S-100 products and services. PRIMAR is also considering how to offer this training platform to support capacity building.



**Team PRIMAR on Tour**





Progress on the PRIMAR S-128 (Catalogue) was also highlighted. They have been working on phase 1 of their S-128 project in 2023 which included data model analysis, export of S-128 datasets, a test interface, and preparation of phase 2. Phase 2 will include potential S-57/S-101 dual fuel capability, provision of an API, distributor, IHO and OEM engagement.

The PRIMAR team took part of the afternoon on day 2 to visit a massive cold war era bunker "BUNK'ART" that is dedicated to the history of the Albanian communist army and to the daily lives of Albanians during the Hoxha regime.

The next PAC is scheduled for 5–7<sup>th</sup> Nov 2024 in Helsinki, Finland