







#### **Composition of the Governing Board**



Chair

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Thomas Dehling

Abri Kampfer (Director, IHO)



Magnus Wallhagen Member (Chair, HSSC)



**Thomas Ting** Member (Host Country Rep)



Yong Baek Secretariat (IHO)



Parry Oei General Manager (IHO Lab)

Approved Project - Development of S-57 to S-101 Conversion Guidance **Document** 

### Goals of the Project:

- Thoroughly test and propose refinements to the "S-57 to S-101 Conversion Guidance" document, produced by the IHO ENC Working Group (ENCWG)
- Use existing conversion tools to test the Conversion Guidance document and produce outputs conformant to its contents

Headed by: Thomas Mellor, (UKHO) Chair ENCWG



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# Approved Project - S-131 Marine Harbour Infrastructure Database

## Goals of the Project:

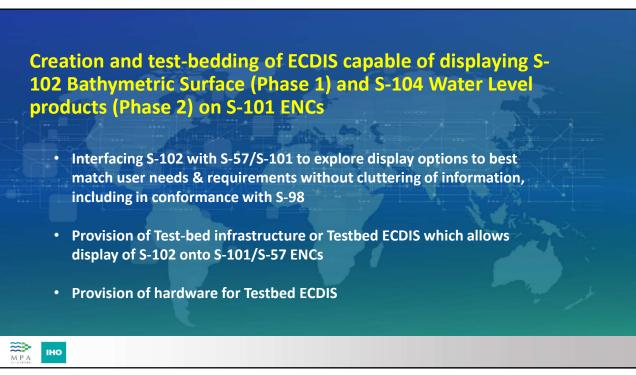
 Create a database and interface that will improve the information exchange between harbours and hydrographic offices by acting as a neutral repository of harbour information

> Headed by: Sarah Rahr, Canadian Hydrographic Service

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### Proof of Concept – 1<sup>st</sup> IHO & IALA collaboration to Demonstrate Interoperability of S-101 and S-125 at Sea Using Wireless Updating via 4G/5G Telecommunications Links

The Key Objectives are to : Support navigational safety – supplementing S-101 ENCs using varying sizes of S-125 dataset, including overlays.
Service S-125 datasets via 4/5-G telecommunications means.
Testing interoperability between S-125 and S-101 as interleaving and overlaying – agreed at joint IHO/IALA workshop.
Sea Trial using 4/5G for upating at Singapore Maritime Week in Apr 2023 – Joint Collaboration between KRISO (ROK) and Singapore HO.

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