

5TH IHO – IALA TECHNICAL COOPERATION MEETING

Virtual Meeting, 27 April

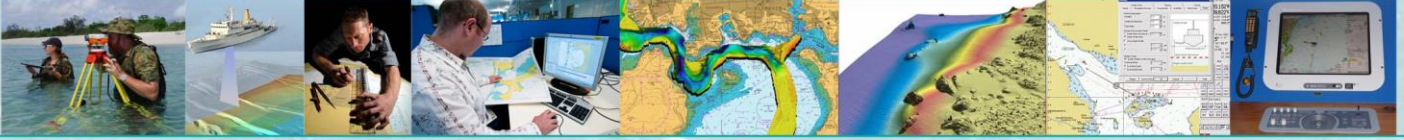
Contribution to the IHO Work Programme 2021	
Task 1.1.6	Maintain relationship with IALA
Task 2.1.5	Monitor the development of related international standards
Task 2.5.2	Support the development and implementation of Maritime Services

The 5th IHO – IALA Technical Cooperation meeting was held virtually on 27 April 2021. The meeting was attended by 10 participants from representatives of IHO and IALA. The IHO Secretariat was represented by IHO Director Abri Kampfer, Assistant Director Yong Baek, and Technical Standards Support Officer Jeff Wootton.

During the opening remarks, IHO Director Kampfer underlined the importance of the joint meetings and mentioned the challenges of virtual meetings for efficient conversation; and thanked IALA for their continuous cooperation in developing the S-100 based Product Specifications.

IHO and IALA presented their progress on the development of S-100 based Product Specifications. IALA provided an update on the development of the S-200 series of IALA Product Specifications, described the S-125 Marine Navigational Services in regard to the framework that S-125 could provide and reported on which technical services still need to be drafted. Assistant Director Yong Baek reported on the plan towards publication of S-100 Edition 5.0.0 in 2022, which would support enough functions for S-100 based Product Specifications to meet the requirements of navigational equipment. In order to be harmonized with the development cycle, IALA will be required to consider developed Product Specifications and examine the impact on those currently under development so the next Editions of these Product Specifications will be aligned with the S-100 Edition 5.0.0.

The IHO Geospatial Information (GI) Registry Manager Jeff Wootton provided an update on the GI Registry, in particular the Product Specification Register for the storage and dissemination of published S-100 based Product Specifications, and the IHO Test Bed for Product Specifications in development. IALA agreed to register their S-200 Product Specifications in the GI Registry so as to be accessible via an equivalent gateway for users. The meeting discussed how to harmonize the definitions of Marine Aids to Navigation related terms including PNT and VTS in the GI Registry; with those definitions within the IHO Hydro Domain of the Data Dictionary Register being subject to discussion and reconciliation. IALA will prepare a list of definitions on Marine Aids to Navigation related terms and upload them to the Registry for discussion.



An IHO-IALA joint workshop was originally meant to be held in 2020; however due to the ongoing COVID-19 restrictions, the group agreed to postpone the event to 2022.

The next IHO – IALA Technical Cooperation meeting will be held in November 2021 in conjunction with the IALA ARM meeting.