



ITEMS PROPOSED BY A MEMBER STATE OR BY THE SECRETARY-GENERAL

AGENDA ITEM 7.2

FURTHER DIGITALIZATION OF SECRETARIAT'S OPERATIONS



IHO

DEVELOPMENT AND INTRODUCTION OF IMPROVED REGISTRATION AND INFORMATION SHARING

REFERENCE: ARTICLE 10 (A) OF IHO GENERAL REGULATIONS

International
Hydrographic
Organization

- The Secretariat is currently using a meeting registration system developed and technically maintained by KHOA (ROK). This arrangement will cease by end of 2023 for technical reasons and the system in use must be replaced.
- The current arrangements for the provision of information/data/documents via the IHO website have limitations on file size and data storage, are cumbersome to maintain and also subject to mistakes.
- The Secretariat has carefully analyzed the situation in a structured approach and is now aiming to introduce a system which combines the meeting registration with a centralized internal document management approach based on individual accounts.

**PRINCIPLE LAYOUT**

- Such accounts will be offered in principal to everybody who demonstrates interest for IHO themes but under different roles customized to the position and the needs of the applicant.
- The login to the new IHO Portal will be embedded into the IHO website.
- For efficiency purposes, the workspace component of the future IHO Portal aims to become mainly IHO Member States/Stakeholders-oriented, while the IHO website will continue to have a free accessible part available for the interested public outside the core IHO stakeholder community.
- This part will still maintain functions and content to discover and consult the main IHO public and communication means such as GIS functions, the relevant basic corporate documents (General Information, Strategic Plan, Organization, Work Programmes, Annual and Bulletin Reports etc.) and the entirety of IHO Standards.



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IMPLEMENTATION

- The development of the portal is contracted to an external partner. Resources must be retained for operational costs & maintenance.
- The system will be introduced in a phased approach with the meeting registration module as the priority. This module is planned to be ready for testing in the fourth quarter of 2023 and for regular use from January 2024.
- The second module will be the centralized document management, to be tested in the first quarter of 2024 and taken into regular operation by end of the second quarter. Thanks to its modularity the system will be open for future extensions such as digital maintenance of IHO documents, C-55 and P-5 updating and GIS components.
- The redesign of the provision of documents as envisioned by the introduction of the new IHO Portal results in needs for adaptation of the IHO website in some parts of the current structure.



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INCREASED PARTICIPATION ON IHO BODIES ACTIVITIES

ACTIONS TO BE CONSIDERED BY COUNCIL

C-7 is invited to:

- take note of the project,
- - endorse the Secretariat's ambitions to further digitalize the services rendered to Member States;
- - designate representatives willing to be involved in the different testing and acceptance phases.