



Agenda Item 4 IHO Work Programme

**“Corporate affairs” (IHO)
Outcome of the 5th Meeting of the IHO Council
BASWG16-04**

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IHO OUTCOMES OF 5TH MEETING OF THE IHO COUNCIL

International
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- ISO 9001 principles will be experimented on the development of the Product Specification for ENCs S-101 ed. 2.0.0
- CBSC to develop a system of performance indicators to measure, under the conduct of the CBSC and in accordance with the Revised Strategic Plan, the effectiveness and efficiency of CB activities.
- Need for IHO to support basic Capacity Building for the migration to S-100
- To development a governance document in support of the dual fuel concept and associated actions
- Progress on the revision of the IMO MSC.1/Circ.1503/Rev1 – *ECDIS Guidance for Good Practice* and Resolution MSC.232(82) - *ECDIS Performance Standard*
- To continue the monitoring of the implementation of the recommendations on the Future of the Paper Nautical Chart



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OUTCOMES OF 5TH MEETING OF THE IHO COUNCIL

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- To agree on the amendments to the S-100 Implementation Roadmap to clarify the progress with S-101: **VER 2.0 is available on IHO website**
- Outcome of the IRCC October Workshop on the Strategic Plan
- Empowering Women in Hydrography project was launched with a kick-off meeting
- IHO e-Learning Center's success is dependent on contributions of online learning material from MS and partners
- Secretary-General to provide recommendations on the allocation of the anticipated surplus for 2021, with priority for additional funds going to capacity building
- To approve the IHO Work Programme for 2022 and to prepare IHO Work Programme 2024-2026
- To note the proposed theme for the 2022 World Hydrography Day by the Secretary-General "*How hydrography can contribute to the United Nations Ocean Decade*"



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- To approve the budget estimates provided by the Secretary-General
- To agree to the SPI metrics as proposed by IRCC and task **IRCC** to engage with the RHCs to design relevant implementation procedures as appropriate
- To task **IRCC** to provide tentative values and comments to the **Council Chair** for the preparation of the Annual Report
- To organize a workshop by April 2022 on the definition and design of SPIs methodologies and subsequent governance and automated GIS tools to implement them
- To note that the effective implementation of the Strategic Plan 2021-2026 is to be considered as the main theme of supervision and control of the Council until A-3, keeping in mind to apply the principles of ISO 9001
- To evaluate the UN Guidelines on gender-inclusive language and clean those relevant to the IHO to use as guiding principles, and to prepare a report on the use of gender-inclusive language in IHO documentation and written communication to be reviewed by C-6 and submitted to A-3



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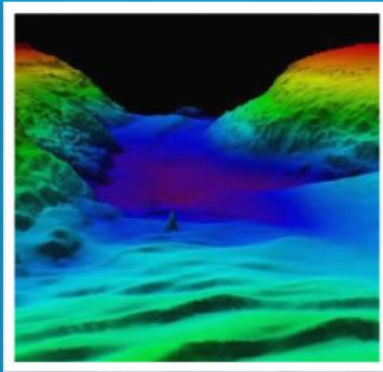
OUTCOMES OF 2ND SESSION OF THE IHO ASSEMBLY

International Hydrographic Organization



Goal 1

Evolving the hydrographic support for safety and efficiency of maritime navigation, undergoing profound transformation



Goal 2

Increasing the use of hydrographic data for the benefit of society



Goal 3

Participating actively in international initiatives related to the knowledge and the sustainable use of the Ocean





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STRATEGIC PLAN 2021-2026 – PERFORMANCE INDICATORS ALLOCATE TO IRCC, THEREFORE RHCS→MBSHC→ BASWG

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<p>1.2 Develop standards, specifications and guidelines in the areas of data assurance, including cyber security and data quality assessment.</p>	<ol style="list-style-type: none"> 1. Percentage of hydrographic data products and services based on S-100 model that are covered by IHO standards, specifications and guidelines on cyber security (2026: 100%). 2. Percentage of navigationally significant areas (e.g. charted traffic separation schemes, anchorages, channels) for which the adequacy of the hydrographic knowledge is assessed through the use of appropriate quality indicators (2026:100%). 	<p>HSSC IRCC</p>
<p>1.3 Use capacity building and training to develop and increase the ability of Member States to support safety and efficiency of maritime navigation.</p>	<p>1.3.1 Ability and capability of Member States to meet the requirements and delivery phases of the S100 implementation plan (2026: 50%).</p>	<p>IRCC</p>
<p>2.2 Promote new tools and methods to accelerate and increase coverage, consistency, quality of surveys in poorly surveyed areas.</p>	<ol style="list-style-type: none"> 1. Percentage of adequately surveyed area per coastal state. 1. Number of new applications of the new version of Standards for Hydrographic Surveys (S-44) 	<p>IRCC HSSC</p>
<p>2.3 Apply UN shared guiding principles for geospatial information management in order to ensure interoperability and extended use of hydrographic data in combination with other marine- related data.</p>	<p>2.3.1 Number of HO's reporting success applying the principles in their national contexts (2026: 70%).</p>	<p>IRCC</p>
<p>3.1 Collaborate with other bodies who deliver capacity building and training to improve effectiveness of capacity building activities and programmes</p>	<p>3.1.1 Percentage of Coastal States that are capable to provide marine safety information (MSI) according to the joint IMO/IHO/WMO manual on MSI (2026 90%).</p>	<p>IRCC</p>
<p>3.2 Improve knowledge of the world's seafloors</p>	<ol style="list-style-type: none"> 1. Amount of data received per year by the IHO Data Centre for Digital Bathymetry (DCDB). 2. Number of contributors to DCDB who are not hydrographic offices. 3. Percentage of total sea area that is Seabed 2030 compliant for ingestion into the GEBCO dataset and services 	<p>IRCC IRCC IRCC</p>



Thank you for the attention!

