

LIST OF DECISIONS and ACTIONS FROM C-8
(as of 23 October 2024)

AGENDA ITEM	SUBJECT	DECISION or ACTION No.	DECISION or ACTIONS (in bold, action by)	TARGET DATE/EVENT	STATUS (at 23 October 2024)
1. OPENING					
1.1 Secretary-General Opening remarks and introduction					
1.1	Opening	C8/01	<p>The Council welcomed the opening address by the Secretary-General, who shared his opinion that this third inter-Assembly Council was fully prepared to undertake the tasks given to the Council iaw. the Articles of the Convention of the IHO that were reminded. He noted the highest level of participation ever and welcomed the 89 registered participants (in-person) and 16 IHO Member States as observers (in-person and streaming). Special welcome went to Mr Javier Yasnikowski, Head of Operational Safety, Maritime Safety Division of the IMO.</p> <p>In anticipation of agenda item 6.2, the Secretary-General made a call to Council Members for them to consider the nomination of office bearers for the establishment of the new SPRWG¹.</p>		Decision
1.1	Opening	C8/02	<p>The Council was informed with sadness that Admiral Giuseppe Angrisano, Director and President of the IHO from 1992 to 2002, passed away on 13 October 2024.</p>		Decision
1.2 Adoption of the agenda					
	Agenda	C8/03	<p>The Council adopted the agenda and the timetable as proposed and noted the availability of the C-8 Red Book.</p>		Decision

¹ Strategic Plan Review Working Group.

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1.3 <i>Left blank intentionally</i>					
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1.4 Chair's Opening Remarks					
1.1, 1.4	Opening	C8/04	The Council welcomed the opening address by Council Chair who gave a quick overview of the items to be considered with priority during the week, paving the way to C-9 as tasked by the 3 rd Session of the Assembly in 2023 (S-100 Implementation, Infrastructure Centre, revised Strategic Plan, more active participation in IHO meetings, ...) and the cooperation spirit to make the IHO more efficient.		Decision
1.5 Administrative Arrangements					
	Contact List	C8/05	IHO Member States having a seat at the Council to check their contact details on the IHO webpage > Council > Basic Documents (as of C-8) and then on the IHO Portal when commissioned.	Permanent	Last Update: 25 July 2024
2. ITEMS REQUESTED BY THE 3rd IHO ASSEMBLY					
2.1 Status Report on the Implementation of the List of Assembly Decisions affecting the Council.					
2.1	A-3 Decisions	C8/06	Based on the presentation by the Secretary-General, the Council noted the progress made on the implementation of some decisions and actions from A-3 and the agenda items under which these topics will be addressed during C-8 for further discussions.		Decision
2.2 Cumulative List of A-3 Decisions affecting the Council (Decisions A3/05, A3/08 (a) to (e), A3/13, A3/14, A3/15, A3/20 (c), A3/21, A3/28 (c)).					
			<i>Left blank intentionally</i>		
3. ITEMS REQUESTED BY THE IHO COUNCIL					

AGENDA ITEM	SUBJECT	DECISION or ACTION No.	DECISION or ACTIONS (in bold, action by)	TARGET DATE/EVENT	STATUS (at 23 October 2024)
3.1 Review of the status of Decisions and Actions from C-7 (pending actions)					
3.1		Former Decisions and Actions C7/24, C7/25, C7/28, C7/42, C7/44	<i>Addressed under relevant agenda items.</i>		
4. ITEMS REQUESTED BY SUBSIDIARY ORGANS					
4.1 Report and proposals from HSSC					
4.1	Report of HSSC	C8/07	The Council noted the report and commended the HSSC , its Working Groups, Project Teams and supporting organizations for the achievements since C-7.		Decision
4.1, 9.1	MSC 109, S-100	C8/08	The Council was informed of the important MSC 109/19/3 paper to be discussed in December 2024 at the IMO MSC 109 meeting. The Council invited the IHO Member States to liaise with their IMO representative prior to MSC 109 and provide support as appropriate.	November 2024	
4.1	S-100 Infrastructure and Standards Development	C7/09	In accordance with Decision A3/08(b), the Council endorsed the principle that additional funding resources (Decision A3/20 and IRCC15 Decision 41 refer) should be considered for setting up a sustainable technical and administrative infrastructure around S-100 including standards development to meet the S-100 timeline.	Reminder	Decision
4.1	Security Scheme Administration	C8/09	The Council agreed on HSSC 's proposal to recourse to the Special Projects Fund to develop and integrate an online application function supporting the Security Scheme administration process in the IHO Portal, in order to collect administration fees from the OEMs using the security scheme.		Decision

AGENDA ITEM	SUBJECT	DECISION or ACTION No.	DECISION or ACTIONS (in bold, action by)	TARGET DATE/EVENT	STATUS (at 23 October 2024)
4.1	SENC	C8/10	The Council was informed on the general agreement reached at HSSC-16 that SENC delivery was not needed for S-100 anymore in particular due to concerns by which the data producer digital signature cannot be retained. Tests are still in progress.	HSSC-17	<u>Decision</u>
4.1, 7.5	IHO Sea Trial Area	C8/11	The Council endorsed the principle of creating IHO S-100 Sea Trial Areas around the world, and thanked Canada in particular for their offer on St Lawrence River.		<u>Decision</u> <i>See also C8/70 under agenda item 7.5</i>
4.1, 7.5	IHO Sea Trial Area	C8/12	Based on the outcome of the experimentation supported by Canada , the Council tasked the IHO ISO Cell through HSSC to consider the possibility of developing some Guidelines (minimum requirements and expected outcomes) for IHO S-100 Sea Trial Areas (for instance: possible impact on standards, impact on equipment, impact on production tools and distribution mechanisms, impact on data services, impact on education and training for users, etc.). Member States having International S-100 Sea Trial Areas are also invited to contribute to the development of these Guidelines.	HSSC-17 (- 7 weeks)	
4.1	MASS WG	C8/13	Following up on a proposal from HSSC , the Council decided not to establish a MASSWG ² as such, but to continue with the current Project Team under its current TORs, noting that the next SPRWG could bring more guidance on this matter, if deemed appropriate.		<u>Decision</u>

² Under HSSC.

AGENDA ITEM	SUBJECT	DECISION or ACTION No.	DECISION or ACTIONS (in bold, action by)	TARGET DATE/EVENT	STATUS (at 23 October 2024)
4.1	IHMA	C8/14	The Council welcomed the effective cooperation between the IHO and IHMA ³ for the development of the IHMA Guidelines for Harmonized Communication and Electronic Exchange of Nautical Data for Port Calls.		Decision
4.1, 5.2	S-100 new distribution concepts	C8/15	Noting the evolution of the IMO ECDIS Performance Standard now including two new standards (one for secure communications ⁴ , one for exchange of route plan ⁵) agreed upon by the IMO MSC 108, the Council agreed with the proposal from HSSC to include a new work item in the IHO work plan (Programme 2) related to the technical aspects and impact of new distribution concepts of S-100 products and data services including the subsequent phase-out of S-57 ENC distribution. Liaison to be ensured with IRCC/WENDWG on this matter.	HSSC-17/C-9	Decision
4.1, 5.3	Funding Priorities	C8/16	The Council noted the HSSC list of funding priorities and requirements and thanked the sponsors (IC-ENC, ROK, PRIMAR, NOAA) for their in-kind and financial contributions.		Decision

³ International Harbour Masters Association.

⁴ IEC SECOM 63173-2.

⁵ IEC S-421.

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4.1	IHO Singapore Innovation and Technology Lab	C8/17	<p>The Council noted the verbal update on the Joint IHO-Singapore Innovation and Technology Laboratory by IHO Director Dr Nyberg, and making reference to Doc. HSSC16-04.4A, thanked the Lab and contributors (ID, IT, MY, SG) for the achievements (conversion S-57 to S-101, S-131 Database, Interoperability S-101 and S-102 on a prototype S-100 ECDIS, availability of ENC's S-57 and S-101 on a dual-fuel ECDIS onboard the Italian Tall Ship <i>Amerigo Vespucci</i> for her circumnavigation, etc.).</p> <p>The Council encouraged IHO Members States and industry stakeholders to actively engage in collaborative projects with the IHO-Singapore Lab.</p>	HSSC-17	Decision
4.1, 5.2	HSSC Work Plan	C8/18	The Council approved the HSSC work plan, including the analysis of technical aspects and impact of new distribution concepts of S-100-based products.		Decision
4.1, 4.2	HSSC&IRCC Reports and Proposals to C-9	C8/19 (same as former C7/19, ...and C1/06)	Considering the timelines between HSSC-17 and IRCC-17 meetings in 2025 and the countdown for submission of reports and proposals to C-9 (then A-4), the Council invited HSSC and IRCC Chairs to prepare their 2025 meeting minutes with the view that they will be used/submitted directly as reports and proposals to be considered at C-9.	C-9 (- 3 months)	

4.2 Report and proposals from IRCC					
4.2	Report of IRCC	C8/20	The Council noted the report and commended the IRCC , the RHCs , and IRCC Sub-Committees and Working Groups for their achievements since C-7, as well as the excellent direct cooperation between HSSC and IRCC and their subordinate bodies.		Decision
4.2	Report of IRCC	C8/21	The Council noted that many RHCs reported on the importance of CB activities and the need for additional funds especially to support S-1xx data service developments in their regions.		Decision

4.2	Gender Balance in Hydrography	C8/22 (former C7/24)	<p>On the proposal for a new <i>Programme</i> for Gender Balance in Hydrography (as a follow-up to the successful <i>Empowering Women in Hydrography Project</i>), the Council agreed on the way forward in three steps as suggested at C-7 by the Secretary-General.</p> <p>Consequently:</p> <ol style="list-style-type: none"> a. The Council tasked the CBSC through the IRCC, to first define the regulatory framework (M-3) for a continued activity on this social theme through a proposal for an IHO Resolution; b. The Council agreed to continue with the EWH project led by the CBSC supported by remaining funds and future financial and / or in-kind support as currently announced by CA, FR, NO, DK⁶, UK, US, but still to be confirmed. c. The Council supported by IRCC to develop a proposal on the future framework for an IHO social Programme (incl. Gender Balance in Hydrography) as part of the revised IHO Strategic Plan to be submitted to A-4. 	<p>Reminder</p> <p>IRCC-17</p> <p>C-9 (- 3 months) in preparation of A-4</p>	<p>Decision</p> <p>In progress (Doc. C8-04.2A)</p>
5.2.1	EWH	C8/23	<p>The Council noted the update on the <i>Empowering Women in Hydrography Project</i> provided by Director Sinapi.</p>		<p>Decision</p>

⁶ DK contribution to EWH confirmed through 2026.

4.2, 5.2.1	Empowering Woman and Gender Balance in Hydrography	C8/24	<p>Based on the above, and with reference to Doc. C8-05.2.1A, the Council endorsed:</p> <ul style="list-style-type: none"> - the specific recommendations of IRCC i.e. the establishment of an IRCC PT in charge of drafting a proposed IHO Resolution on Gender Balance / Inclusiveness. - took note that the Scoping Team established by IRCC proposed ToRs for creating a dedicated Project Team to draft a Resolution to submit to C-9 for endorsement and then to A-4 for approval. - The Council invited the IRCC assisted by the IHO Secretariat to issue CLs for endorsement of the ToR / ROP and the subsequent creation of the Project Team by the end of 2024. 	<p>C-9 (- 3 months) in preparation of A-4</p> <p>End of December 2024</p>	
4.2	GIS thematic layers	C7/23	<p>In accordance with Decision A3/8c, the Council noted that IRCC tasked the MSDIWG to not invest in another portal, but to focus on global thematic layers by means of the existing IHO GIS infrastructure (like those already available on the INToGIS).</p>	Reminder	

4.2	MSDIWG	C8/25	<p>The Council noted the update on MSDIWG activities by the IRCC Chair, supported by Director Dr Nyberg, and noted the request from UN-GGIM to reinforce the relation between the MSDIWG and the Marine Geospatial Working Group of UN-GGIM, for efficiency reasons.</p> <p>The Council invited MSDIWG through the IRCC to consider Decision 14/111 -<i>Integrated marine geospatial information</i>, made at UN-GGIM 14 and to propose a way forward.</p>	IRCC-17 / C-9 (- 3 months)	
4.2	MSDIWG / MPA	C7/44	<p>Following up on the clarification on the objectives provided by the Secretary-General, including updates from the last NIPWG-10 meeting on S-122 development, the Council agreed on the strategic need to promote the S-100 Concept with a quick-win through S-122.</p> <p>The Council tasked the IHO Secretariat to establish liaison with relevant data providers of MPAs and tasked the MSDIWG through the IRCC to establish a pilot project for the High Sea and MPAs adopted by IMO, to demonstrate the benefits of S-122 for non-navigation purposes.</p>	Reminder C-8	Decision Closed. Superseded by C8/26
4.2	MSDIWG / MPA	C8/26	<p>The Council tasked the MSDIWG through the IRCC, in liaison with the NIPWG, Protected Seas, ECDIS OEMs, GIS software manufacturers, the UN, IUCN, and IHO Member States, to coordinate a pilot project aiming to demonstrate the operational implementation of S-122.</p>	IRCC-17 / C-9 (- 3 months)	

4.2	A-3 Decisions	C7/22	<p>Following up on Decision A3/20b, the Council noted the outcome of a scoping team and endorsed the recommendations from the IRCC to establish a Project Team on <i>Fund Generation of IHO' Project Initiatives</i> under the IRCC.</p> <p>IHO Secretariat to issue a CL on the establishment of the IHO FG PT⁷, as soon as the draft TORs and ROPs are finalized by correspondence within the IRCC.</p>	Reminder December 2023	Decision Complete (IHO CL 42/2023 refers)
4.2, 4.6	Fund Generation Project	C8/27a	The Council noted the update on the activities of the IHO Fund Generation Project Team provided by the IRCC Chair , supported by Director Sinapi , as well as the other initiatives regarding additional funding (RENCs, IENWG and the Joint IHO/IMO/IALA/IOC/WMO/FIG /AIEA/IMPA CB initiative in particular).		Decision
4.2, 4.6	Fund Generation Project	C8/27b	The Council requested the Project Team on Fund Generation through IRCC to enhance the ToRs to incorporate a systematic survey of current and future IHO standards products and services for which users can potentially be charged and propose basic conditions such as single fee, subscriptions or other options.	C-9 (- 3 months)	

⁷ Note from the Secretariat: compliance with M-3 Resolutions, IHO Resolution 1/2014 – *Guiding Principles for IHO Funds*, in particular, to be ensured.

4.2	IBSC and CSBWG	C8/28 (former C7/25)	<p>The Council noted the completion by IRCC of two workshops:</p> <ul style="list-style-type: none"> - one on Standards of Competence (IBSC) matters, to provide clarifications for the institutions on the preparation of submissions to the Board; - one on Crowd Sourced Bathymetry (CSBWG), on the benefit of crowd sourced bathymetry and how to expand data contribution. 	<p>1st semester 2024</p> <p>1st semester 2024</p>	<p>Decision</p> <p>Complete (held on 2nd and 3rd Oct. 2024)</p> <p>Complete (held 26 April 2024)</p>
4.2	RHCs	C8/29	<p>The Council commended the RHCs for their outstanding and broad scope achievements in implementing standards, sharing best practices between coastal States, and coordinating production in their charting regions.</p>		
4.3 Update on the S-100 Roadmap					
4.3	Annex 2 - Roadmap for S-100 Implementation Decade	C8/30	<p>The Council approved the proposed amendments to Annex 2 of the S-100 Implementation Roadmap as presented by the HSSC Chair.</p> <p>This new version of Annex 2 includes in particular:</p> <ul style="list-style-type: none"> - the ENDS⁸ diagram, aiming to illustrate the relationship between S-100 products, the IMO Maritime Services and the SOLAS Regulations. - the revised S-100 timeline. <p>Noting the UK's offer to support, the Council tasked the WENDWG/NIPWG through the IRCC/HSSC respectively, to prepare a concise narrative to be added in the ENDS diagram, with the option to reshape it in style if appropriate.</p>	<p>IRCC-17/HSSC-17</p>	<p>Decision</p>

⁸ ENDS: *Electronic Navigational Data Service*, as introduced in the IMO Resolution MSC.530(106) Performance Standards for ECDIS.

4.3, 9.1	Annex 1 - Roadmap for S-100 Implementation Decade	C8/31	In accordance with Annex 1 of the S-100 Roadmap, the Council agreed with HSSC Chair 's recommendation to consider concrete actions in 2025 for the reinforcement of interactions with major stakeholders (e.g. IMO, IEC, S-100 ECDIS end-users, OEM, industry, distributors), such as the establishment of an IMO-IHO S-100 ECDIS Stakeholders Forum/ Correspondence Group.	HSSC-17/C-9	Decision
4.3	Annex 3 - Roadmap for S-100 Implementation Decade	C8/32	The Council welcomed the intention of the WENDWG through the IRCC to provide, from 2025 onwards, inputs ⁹ to the IHO Secretariat 's annual information reports to IMO NCSR meetings, presenting the planned availability and coverage ¹⁰ per RHCs , of S-100 Phase I Products and Data Services. Request for a lunch slot briefing session on S-100 to be considered by the IHO Secretariat .	WENDWG-15/IRCC-17 and NCSR-12 (- 13 weeks) Asap	
4.3	Annex 4 - Roadmap for S-100 Implementation Decade	C8/33	The Council approved the proposed amendments to Annex 4 of the S-100 Roadmap (Dual Fuel Concept for S-100 ECDIS) as presented by the HSSC Chair .		Decision
4.3	Roadmap for S-100 Implementation Decade	C8/34	Noting the updates approved by the Council for Annexes 2 and 4, IHO Secretariat to prepare and make available the finalized version 4.0 of the S-100 Roadmap.	30 November 2024	

⁹ Eventually in digital and dynamic format, using INTtoGIS III when commissioned.

¹⁰ Schemed/Planned (when, where) and then Produced : one stop-shop IHO Catalogue of INT/ENCs/S-100 Products and Data Services.

4.3	S-100 Implementation Strategy	C8/35 (former C7/28, ..., C3/13)	Council/HSSC/IRCC Chairas/SecGen supported by subject matter experts and Member States as appropriate to maintain the S-100 Roadmap as an incremental version-controlled document (including narrative and timelines) on a semi-annual basis.	Permanent	
4.4 Update on the establishment of the S-100 Infrastructure Centre					
4.4, 4.1	IHO Infrastructure Centre	C8/36	Following up on Decision A3/14, the Council commended HSSC (and its S-100 ICE Project Team in particular) for the excellent work undertaken in preparation of the design and establishment of an Infrastructure Centre.		
4.4A & B	IHO Infrastructure Centre	C8/37	Noting the generous offer made by the Republic of Korea , noting the initial assessment provided by the IHO Secretariat , the Council agreed on the interim establishment of the IHO Infrastructure Centre ¹¹ in the Republic of Korea (ROK) starting in 2025 under the supervision of the IHO Secretariat and HSSC (supported by the S-100 ICE PT), based on the principles described in the HSSC Report complemented by the IHO Secretariat's preliminary considerations.		<u>Decision</u>

¹¹ Name endorsed by **HSSC**.

4.4	IHO Infrastructure Centre	C8/38	<p>The Council agreed that the permanent establishment of the IHO Infrastructure Centre in the ROK should be finally decided by the Assembly (A-4), based on the following ground:</p> <ul style="list-style-type: none"> - governance, availability of rules of procedures, technical, managerial, financial, staffing arrangements compliant with current principles in IHO Basic Documents and Resolutions¹² - budget and business model secured for at least 3 cycles of 3 years starting in January 2026. [2026+ (3*3) = 2035] - Council-approved specific IHO Infra Centre annual work plan based on the IHO 3-year work programme which will expand on the Centre's role and duties. 	C-9 (- 3 months)	
4.4	IHO Infrastructure Centre	C8/39	<p>The Council noted the comments and statements made by some Council Members and IHO Member States (CL, DE, FR, MC, NO, RO, SG, TR).</p> <p>The Council thanked the participants and noted in particular the statement made by the representative of the Government of Monaco. (see Summary Report)</p>		Decision

¹² and if not, proposed amendments to be made to current IHO Basic Documents and IHO Resolutions for IHO Members approval at A-4.

4.1, 4.4	IHO Infrastructure Centre	C8/40	<p>The Council invited HSSC and its S-100 ICE PT in liaison with the Republic of Korea and IHO Secretariat, to consider the comments made at C-8 by some Council Members and IHO Member States (See above) and to pursue the preparation of all necessary basic documents (new basic docs, amendments to existing IHO Basic Documents, IHO Resolutions, procedures, etc.) to serve in the development of proposal(s) submitted to A-4.</p> <p>IHO Member States and Council Members in particular, to provide their comments and inputs on these documents for discussion at HSSC-17.</p> <p>HSSC in liaison with the Republic of Korea and IHO Secretariat to provide the draft proposal(s) to A-4 for endorsement at C-9, as a package.</p> <p>The Council mandated the Secretary-General to negotiate a formal Host Country Agreement between the Republic of Korea and the IHO to be submitted to C-9 for endorsement and subsequent approval by A-4.</p>	<p>HSSC-17 (- 7 weeks)</p> <p>HSSC-17 (at the latest)</p> <p>C-9 (- 3 months)</p>	
4.5 Update on the development of S-130					

4.5	S-130	C7/15	<p>Noting the clarifications and views provided by the Secretary-General, the Council agreed upon the proposed way forward to test S-130 Product Specification Ed. 1.0.0 in two regions (Region E – Baltic Sea, Region M - Southern Ocean) before the publication of the operational version of S-130 Edition 2.0.0 and official production of <i>the</i> single IHO authoritative dataset for limits.</p> <p>HSSC Chair to provide an update at the next meeting.</p>	Reminder	Decision
				HSSC-16/C-8 (- 3 months)	Complete
4.5	S-130	C8/41	<p>The Council noted the progress made by the S-130PT while testing and experimenting Ed. 1.0.0 of the Product Specification through the production of test data sets for the <i>Baltic Sea</i>, the <i>Southern Ocean</i> and for some parts of the <i>North Atlantic Ocean</i>.</p> <p>With a new interim Ed. 1.1.0 planned to be developed by the end of 2024, the Council noted the timelines with Ed. 2.0.0 of S-130 PS to be submitted to HSSC-17 for endorsement, and then to IHO Member States for approval in 2025.</p>	HSSC-17 (- 7 weeks)	
5. IHO ANNUAL WORK PROGRAMME AND BUDGET					
5.1 Review of the Current Financial Status of the IHO					
5.1	Financial Reporting Statement	C8/42	The Council noted the information provided on the current financial status as of September 2024.		Decision
5.1	Financial Reporting Statement	C8/43	The Council was informed on the critical situation of the low level of incoming Member States contributions and the effects on the operations of the Secretariat.		Decision
5.2 Proposed IHO Work Programme for 2025					

5.2	Proposed IHO WP for 2025	C8/44	<p>The Council approved the IHO Work Programme for 2025, as presented by the Secretary-General.</p> <p>The Council noted the concerns, comments and suggestions from Türkiye.</p>		Decision
5.2, 5.2.4	World Hydrography Day	C8/45	<p>The Council noted the proposed theme for the 2025 World Hydrography Day by the Secretary-General which is:</p> <p style="text-align: center;"><i>“Seabed Mapping: Enabling Ocean Action”</i></p> <p>IHO Secretariat to circulate the theme for 2025 to the IHO MS by IHO CL for comments.</p>	End of October 2024	Decision
5.2.1, 4.2	Empowering Woman and Gender Balance in Hydrography		<i>See C8/22, /23 and /24 above</i>		
5.2.2	UN Decade of Ocean Science for Sustainable Development	C8/46	The Council welcomed the presentation of the IHO Secretariat on the list of contributions to the UN Ocean Decade.		Decision
5.2.2	UN Decade of Ocean Science for Sustainable Development	C8/47	<p>Based on the recommendations and discussions, the Council invited the IHO Secretariat to consider developing a register of IHO Member States representatives who are involved in their national Ocean Decade Committee, if any, and individual Member States activities/formal contributions. (Inputs to be provided within the IRCC CL (Dec. 2024)).</p> <p>In preparation of the future revised IHO Strategic Plan, the Council tasked the SPRWG (once established) to consider the need for specific SPIs that measure contributions to the UN Ocean Decade in support of Goals 2 and/or 3.</p>	December 2024 C-9 (-3 months)	

5.2.2	3 rd UN Oceans Conference (UNOC 2025)	C8/48	<p>The Council welcomed the proposal from the IHO Secretariat and agreed with the proposed engagement in the Blue Economy and Finance Forum June 2025 in Monaco and UNOC 2025 in Nice, encouraged Member States to take advantage of the alignment of IRCC-17 to the Blue Economy and Finance Forum and the UNOC 2025, and to engage early with national delegations to participate accordingly.</p> <p>The Council invited the IHO Secretariat to inform the IHO Member States on UNOC 2025 through an IHO CL, announcing a coordination VTC meeting (eventually in January, then April, aiming to put together all the initiatives ready for June)</p>	<p>June 2025</p> <p>December 2024</p> <p>VTC (January 2025 tbc)</p>	
5.2.2	Depth as an Essential Ocean Variable	C8/49	<p>The Council agreed on IHO Secretariat's proposals regarding GOOS¹³ and Essential Ocean Variable (EOV).</p> <p>The Council:</p> <ul style="list-style-type: none"> - Recognised the importance of the IHO aligning itself to the aims and ambitions of the broader ocean observing community. - Tasked the IHO Secretariat, through the GGC Chair/Secretary as endorsed by IRCC Chair, to lead the submission of Depth as a new EOV, liaising with GGC as required. - Tasked the GGC to assume the role of custodian of Depth as an EOV on behalf of the IHO and in liaison with IOC. - Consider the including participation in GOOS through Depth as an EOV, in any future IHO strategic planning. 	<p>IRCC-17</p>	<p><u>Decision</u></p>

¹³ GOOS: Global Ocean Observing System.

5.2.3	Increasing IHO Membership	C8/50	The Council noted the IHO Secretariat 's report on the activities carried out since C-7 and the objectives to attract new IHO Members.		Decision
5.3 Proposed IHO Budget for 2025					
5.3	2025 IHO Budget	C8/51	In application of Decisions A3/26 to /28, the Council approved the proposed budget for 2025 provided by the Secretary-General , including editorial corrections reported by the Financial Committee.		Decision
5.3	CB fund statistics	C8/52	The Council noted that the IHO was not in a position at the moment to fill the Capacity Building gap of ~245,000 euros (among which ~188,000 for S-100 supporting activities) due to the missing dues. The Council invited the Capacity Building Sub-Committee through the IRCC to consider priorities of additional CB activities for 2025 covered by the 2024 savings with a focus on S-100 related CB activities.	CBSC-23/IRCC-17	Decision
5.3	CB fund statistics	C8/53	The Council invited IHO Member States and external partners (such as RENCs) to mobilize funding to fill the remaining gap for S-100 related CB activities through financial and/or in-kind support.	CBSC-23/IRCC-17	
6. IHO STRATEGIC PLAN REVIEW					
6.1 IHO Strategic Plan – Decisions A3/08a to /08d - Strategic Performance Indicators Update					
6.1	Status on the Strategic Plan - SPIs	C8/54	The Council noted the dashboard (target 2026, WP2 and WP3 SPIs value as of 31 Dec. 2023) allocated to the Secretariat, HSSC and IRCC (IHO Annual Report 2023, Annex B (pages 121 to 134) refer).		Decision

6.1	Status on the Strategic Plan - SPIs	C8/55	<p>The Council took note of the amount of notable outreach activities under WP1 in four categories.</p> <ul style="list-style-type: none"> • The assessment of Target 2.1 and the associated SPI 2.1.1 according to the new interpretation agreed at C-7 for the period January – October 2024. • the continued increase of IHO visibility via IHO website and social media activities. • The summaries of the HSSC and IRCC reports on their respective SPI's assessed at the end of 2023. 		Decision
6.2 Report and recommendations from the Correspondence Group for the preparatory process of IHO Strategic Plan 2027-2032, way forward and timelines					
6.2	Strategic Plan 2027-2032	C8/56	<p>The Council commended the Council Vice-Chair and the Correspondence Group (BR, DE, DK, FR, HR, JP, NO, NZ, SE, SG, UK and US) for their report on the preparatory process of the future IHO Strategic Plan (Action C7/38 refers).</p>		Decision
6.2	Strategic Plan 2027-2032	C8/57	<p>As proposed by the Correspondence Group, the Council established the Strategic Plan Review Working Group (SPRWG) and following up on a call made in session, agreed to nominate US (Benjamin Evans), NZ (Adam Greenland), and DK (Hendrik Justus Stang) as Chair, Vice-Chair and Secretary of the SPRWG, respectively.</p> <p>The Council endorsed the proposed TORs and ROPs of the SPRWG, the timelines as proposed and invited the IHO Secretariat to issue an IHO CL to all IHO MS calling for SPRWG Membership and inviting to provide comments to the TORs if any.</p>	<p>End of October 2024 (Deadline for response: 15 December 2024)</p>	Decision

6.2	SPRWG	C8/58	The Council agreed on the suggestion from IC-ENC supported by US to involve domain experts (such AI) on case-by-case basis in the activity of the SPRWG. TORs to be amended accordingly before the IHO CL is issued (IHO Secretariat).	End of October 2024	Decision
6.2	SPRWG	C8/59	The Council noted the initial intentions from BR, CA, CN, DE, DK, FR, ID, IN, JP, NO, NZ, RO, SE, US to become Members of the SPRWG .	Confirmation expected in response to the IHO CL (Dec. 2024)	
6.3 Initial discussion on the revision of the IHO Strategic Plan based on inputs from subordinate bodies (HSSC, IRCC), Member States and IHO Secretariat.					
	Strategic Plan 2027-2032	C7/36	The Council acknowledged that the current structure of the Strategic Plan (SP) 2021-2026 was still relevant at conceptual level (vision, goals, etc.), and agreed that the objective for the next SP 2027-2032 should be limited to a <i>revision</i> of the current SP.	Reminder	Decision
6.3, 4.1, 4.2	Strategic Plan 2027-2032	C8/60	The Council noted and discussed the initial inputs on the revision of the Strategic Plan, provided by HSSC and IRCC and the Secretary-General... ...and tasked the SPRWG to consider them during the revision process.	SPRWG deadlines	Decision
7. OTHER ITEMS PROPOSED BY A MEMBER STATE OR BY THE SECRETARY-GENERAL					
7.1 Report on inclusive participation in IHO meetings and proposed Resolution					

	IHO events more inclusive	C7/40	<p>The Council endorsed the principle of considering an initial proposal for a IHO Resolution <i>Guidelines for Making IHO Events More Inclusive</i> (title to be confirmed) to be prepared by an ad hoc drafting group (AU, CL, FJ, NZ¹⁴, SG, UK, US...)</p> <p>The Council tasked the ad hoc drafting group (respectively IRCC) to conduct a survey¹⁵ on behalf of the Council to assess the feasibility, preference and willingness of MS, WGs, Committees Chairs... (respectively RHCs), to host and attend meeting in the four different modalities (in-person, in-person with live streaming, hybrid, or full VTC).</p> <p>Once the outcome of the survey are compiled by the ad hoc drafting group, IHO Secretariat to refine the draft proposed IHO Resolution in liaison with the ad hoc drafting group if appropriate, and submit it to IHO Member States for approval.</p>	<p>Reminder</p> <p>31 January 2024</p> <p>31 January 2024</p> <p>31 March 2024 (deadline 31 May 2024)</p>	<p>Complete</p> <p>Complete</p> <p>Complete (Doc. C8-07.1A and IHO CL 28/2024)</p>
7.1	Inclusive participation in IHO meetings	C8/61	The Council commended NZ as lead and the ad hoc drafting group on inclusivity for their report, and for the associated survey (IHO CL 28/2024 refers).		Decision

¹⁴ Lead.

¹⁵ Clear definitions of categories of meetings arrangements to be provided as part of the survey.

7.1	Inclusive participation in IHO meetings	C8/62	<p>Noting the selected comments and insights, the Council endorsed the principles of the proposed IHO Resolution submitted by the ad hoc drafting group and invited the group to add an Annex with (minimum) practical Guidelines derived from the outcome of the survey to assist Member States to host and facilitate online meetings.</p> <p>IHO Secretariat to submit the proposed IHO Resolution and associated Guidelines to the IHO Member States for their approval.</p>	<p>January 2025</p> <p>April 2025</p>	
7.2 S-100 National Strategies					
7.2, 3.1,	National S-100 Committees	C8/63	<p>The Council commended the Australian Hydrographic Office (AHO) for their initiative in establishing a national collaborative space to develop and implement S-100 services in Australia and the region.</p> <p>The Council noted in particular the large scope covered by their AU S-100 WG ranging from education/awareness to the coordinated production, and dissemination of harmonized S-100 products and services.</p>		Decision
7.2, 3.1	National S-100 Committees	C8/64 (former C7/07, C6/67)	The Council invited Member States to share their national strategies regarding the establishment of similar national S-100 committees, as appropriate. Use cases to be considered and presented, as appropriate.	Permanent C-9 (- 3 months)	
7.3 Update on the development of the IHO Portal					

7.3	IHO Portal	C8/65	<p>The Council took note of the update on the development of the IHO Portal (demo, migration status, timelines, ...).</p> <p>Noting the intention that the full operation of the IHO Portal is scheduled to commence in January 2025, the Council invited the IHO Secretariat to issue an informative IHO CL announcing the commissioning date, providing links to tutorials and user manuals (inc. for accredited WGs' Secretaries, should they wish to upload documents directly), explaining the consequences and impact on the current IHO website, RHCs and WGs meetings, etc.</p>	1 November 2024	Decision
7.3	IHO Portal	C8/66	<p>Noting the time needed between the official announcement of a meeting and the event (~several months), the Council agreed that a transition period allowing the dual use of the current system and/or the new IHO Portal for IHO events held from October 2024 to end of March 2025, should be considered by the IHO Secretariat and decided on case-by-case in liaison with the Chair of the WG/PT/RHC.</p> <p>All events held after 31 March 2025 should be prepared using the IHO Portal.</p>	31 March 2025	Decision
7.4 Proposal by Bulgaria, Georgia, Romania, Türkiye and Ukraine: Consideration of the definition of Hydrographic Interest					
7.4	Hydrographic Interest	C8/67	<p>Iaw. Decision A3/05, the Council noted the proposal on the evolution of the definition of Hydrographic Interests supported by BG, GE, RO, TR and UA.</p>		

7.4	Hydrographic Interest	C8/68	Noting the ranges of views provided in the discussion including the recommendations of the Secretary-General given in the Red Book, the Council decided neither to support the proposal to revise the definition of <i>Hydrographic Interest</i> at this stage, nor to allocate capacity building funds to this proposed revision.		
7.5 Information Paper (Canada): Canadian S-100 International Sea Trial Area					
7.5, 4.1	Canadian S-100 International Sea Trial	C8/69	The Council welcomed the generous offer made by Canada to establish an S-100 International Sea Trial Area and inviting IHO Member States to take full advantage of this area to test the S-100 systems, to share the invitation with industry and other interested parties and to provide feedback.		<u>Decision</u>
7.5	Canadian S-100 International Sea Trial	C8/70	The Council invited the IHO Secretariat to issue an IHO CL informing IHO MS on this offer and pointing to the website for the Canadian S-100 International Sea Trials Area, which will include a registration platform.	15 December 2024 (opening of the registration planned in Feb. 2025)	<i>See also C8/11 and /12</i>
8. NEXT MEETING					
8.1 Dates and venue for the 9th Meeting of the IHO Council					
	C-9	C8/71	The Council agreed to hold C-9 in the known format in Monaco, at the IHO Secretariat, from 14 to 16 Oct. 2025 (full in-person meeting, live streaming by registration).		<u>Decision</u>
9. ANY OTHER BUSINESS					
9.1 IMO Regulatory Framework and IHO S-100 Roadmap					
9.1	S-100 by IMO	C8/72	The Council commended Mr Javier Yasnikowski , Head Operational Safety, Maritime Safety Division, for his very enlightening presentation on S-100 Implementation from an IMO perspective.		<u>Decision</u>

9.1, 4.1	S-100 by IMO	C8/73	The Council noted the challenges affecting different domains to be considered throughout the S-100 implementation phase (information providers, data exchange/updates, carriage requirements, machine-machine interface, new regulations?, users).		<i>See also C8/08, /30 to /32</i>
9.1	S-100 by IMO	C8/74	The Council noted the information on MSC Circulars already addressing S-100, and the future events that are in the interest of IHO Member States : <ul style="list-style-type: none"> • MSC 109 (2-6 Dec 2024) • HTW 11 (10-14 Feb 2025) • NCSR 12 (13-22 May 2025) • MSC 110 (18-27 June 2025) 		
9.2 A-4					
9.2	A-4	C8/75	The Council noted the countdown for the preparation of A-4 (dates of A-4 now confirmed: 20 – 24 April 2026).		
9.2	SPRWG	C8/76	The Council noted the main outcome of the informal meeting of the SPRWG enhancing the large geographic diversity of potential Members, the scope of the work, logistic issues, confirming the SPRWG will start its work early November as soon as the IHO CL is issued.		Decision
10. REVIEW OF ACTIONS AND DECISIONS OF THE MEETING					
11. CLOSURE OF THE MEETING					
	Ex Abyssis ad Alta Award	C8/77	The Council Chair concluded the meeting awarding Mr Yves GUILLAM with the new <i>Ex Abyssis ad Alta</i> IHO Award for Hydrographic Excellence.		