

## LIST OF DECISIONS and ACTIONS FROM C-3

AGENDA ITEM	SUBJECT	DECISION or ACTION No.	DECISION or ACTIONS (in bold, action by)	TARGET DATE/EVENT	STATUS (at 16 Dec. 2019)
<b>1. OPENING</b>					
<b>1.1 Opening remarks and introductions</b>					
<b>1.2 Adoption of the Agenda</b>					
	Agenda	C3/01	The <b>Council</b> adopted the agenda and the timetable		Decision
<b>1.3 Administrative Arrangements</b>					
	Contact List	C3/02	<b>IHO Member States having a seat at the Council</b> to provide the IHO Secretariat with their updates to the IHO Council List of Contacts.	<b>Permanent</b>	
	Side-meetings	C3/03 (former C1/51)	In the Council Circular Letter calling for Council meetings in Monaco, <b>IHO Secretariat</b> to remind that MS may use meeting rooms available at the IHO Headquarters, prior and after the Council meetings sessions.	<b>Permanent</b>	
<b>1.4 Red Book</b>					
	Red Book deadlines	C3/04	<b>The Council Chair</b> commended the IHO Member States who provided comments in time for the preparation of the Red Book		Decision
<b>2. ITEMS REQUESTED BY THE 1ST IHO ASSEMBLY</b>					
<b>2.1 Revision of the Strategic Plan (considered under Agenda Item 6)</b>					
<b>2.2 Revision of the IHO Resolution 2/2007 (Decision A1/12) (considered under Agenda Item 4.1)</b>					
<b>2.3 Revision of the IHO Resolution 1/2005 (Decision A1/19) (considered under Agenda Item 4.2)</b>					
<b>2.4 Revision of the IHO Resolution 2/1997 (Decision A1/05) (considered under Agenda Item 4.2)</b>					
<b>3. ITEMS REQUESTED BY THE IHO COUNCIL</b>					

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<b>3.1 Review of the status of Decisions and Actions from C-2 (pending actions)</b>					
	S-100 Products	C3/05 (former C2/32)	<b>Secretary-General</b> to start engaging with the IMO Maritime Safety Division, on an informal basis as appropriate, to update on the current status of the S-100 framework and potential future impact on IMO instruments. (See also Action C3/13)	--	On going. (IHO CL 62/2019 refers)
<b>3.2 Revision of Rule 12 of the ROP of the Council</b>					
	Election of Chair and Vice-Chair of the Council	C3/06 (former C2/06 and C1/17)	<b>The Council</b> endorsed the proposal as provided in Doc. C3-03.2A, to revise Rules 8, 11 and 12 of the Council ROP with the suggestion made by Canada in the Red Book.  <b>IHO Secretariat</b> to prepare the proposal to A-2 for MS approval accordingly.	<b>6 Dec. 2019</b>	Decision  <b>Complete</b>
<b>3.3 Revision of Articles 14, 15 and 20 of the General Regulations – Medical Fitness of Candidates for Election...</b>					
	General Regulations	C3/07	Following a point of order made by the Netherlands in the Red Book, noting that the functions of the Assembly are “...to decide on <i>any proposal put to it by any MS, the Council or the Secretary-General...</i> ” (Art. V.e.(viii) of the IHO Convention, <b>the Council</b> confirmed that there was no obstacle for the Council to submit amendments/revisions to the General Regulations for the approval by the Assembly as these General Regulations are not part of the IHO Convention (Art XI of the IHO Convention).  However, <b>the Council</b> noted that “ <i>Decisions taken on...including amendments to the General Regulations...shall be taken by a 2/3 majority of MS present and voting.</i> ” (Art IX. d of the IHO Convention)		Decision



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	Council Composition	C3/11	As already addressed at C-1, <b>the Council</b> noted the mixed opinions on the value of the reconsideration of the definition of “hydrographic interests” and confirmed, iaw the IHO Convention, that there was no linkage between Council membership (defined in General Regulations) and Assembly voting and dues assessment (Art IX (b) and XIV (a) of the IHO Convention refer).		Decision
	Council Composition	C3/12	<b>The Council</b> acknowledged the thorough proposal by Uruguay and invited <b>Uruguay</b> and other supporting countries to make a proposal to A-2 on this basis for further consideration by the Assembly.	<b>15 Dec. 2019</b>	Decision <b>Complete</b>
<b>3.6 S-100 Implementation Strategy</b>					
	S-100 Implementation Strategy	C3/13	<b>The Council</b> endorsed the proposed roadmap for the provision of S-100 based services presented at C-3, as a first step, noted the important IMO target of January 2024 for the implementation of the S-mode... ...and therefore invited the <b>Secretary-General</b> to start engaging with the IMO. (See Action C3/05 above).  <b>Council/HSSC/IRCC Chairs/SecGen</b> supported by subject matter experts as appropriate to maintain this roadmap as an incremental version-controlled document (including narrative and timelines) on an annual basis taking into account comments made at C-3 (engagement plan, production plan, capacity building) and A-2.	<b>C-4</b>  <b>Permanent</b>	Decision  On going. (IHO CL 62/2019 refers.)  On going. (IHO CL 59/2019 (para. 16) refers.)
	S-100 Implementation Strategy	C3/14	<b>The Council</b> tasked the <b>HSSC/IRCC/Secretary-General</b> to align the IHO programmes of work 1, 2 and 3 for 2021 with this roadmap.	<b>HSSC-12/IRCC-12</b>  <b>C-4 (- 3 months)</b>	On going. (IHO CL 59/2019 (para. 16) refers.)

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	S-100 Implementation Strategy	C3/15	<b>The Council</b> tasked HSSC to examine the consequences of the existence of this version-controlled roadmap, maintained by the Council, and the S-100 Master Plan currently maintained under the leadership of the S-100WG.	HSSC-12/C-4	On going. (IHO CL 59/2019 (para. 16) refers.)
	S-100 Implementation Strategy	C3/16	<b>Council Chair</b> to report at A-2 on the IHO progress towards the provision of S-100 based services... ...and to propose the <b>Assembly</b> to task the <b>Council</b> to maintain the S-100 roadmap on an annual basis as a key priority of the Council activities. (See also Action C3/	6 Dec. 2019  C-4	Complete
<b>3.7 Interpretation of the ROP 8(i) of the Council and the Art. VI(g)(vii) of the IHO Convention</b>					
	Basic Documents	C3/17	<b>The Council</b> endorsed the draft Decision proposed in Doc. C3-03.7A to be submitted to the Assembly for the approval of MS.  <b>IHO Secretariat</b> to prepare the Council's proposal to A-2 for MS approval.	6 Dec. 2019	Decision  Complete
<b>4. ITEMS REQUESTED BY SUBSIDIARY ORGANS</b>					
<b>4.1 Report and proposals from HSSC</b>					
2.2 and 4.1	IHO Resolution 2/2007  M-3	C3/18	<b>The Council</b> noted the adoption of the revision of IHO Resolution 2/2007 as amended - <i>Principles and Procedures for Developing IHO Standards and Conducting Changes</i> (IHO CL 46/2019 refers).  <b>IHO Secretariat</b> to include this revised Resolution in the updated version of M-3 [Note: <i>which should be made available prior to A-2.</i> ]	A-2	Decision

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4.1	Future of the Nautical Paper Chart	C3/19	<p><b>The Council</b> took note of the on-going survey on the Future of the Nautical Paper Chart (outcome to be finalized at NCWG-5 and endorsed at HSSC-12).</p> <p>Taking into account the large diversity of MS situations, <b>the Council</b> tasked the <b>HSSC</b> to report at the next Council meeting on the way forward (priorities in follow up activities of production of paper charts from ENC's for instance, subsequent alignment of WGs' programme of work, definition of a new simplified standard for paper charts meeting functional requirements, future of the INT Chart concept, etc.).</p>	<p><b>HSSC-12</b></p> <p><b>C-4</b></p>	<p>Decision</p> <p>On going</p>
	HSSC&IRCC Reports and Proposals to C-4	C3/20 (same as former C2/17 and C1/06)	<p>Considering the timelines between A-2, HSSC-12 and IRCC-12 meetings in 2020 and the countdown for submission of reports and proposals to C-4, <b>the Council</b> invited <b>HSSC and IRCC Chairs</b> to prepare their 2020 meeting minutes with the view that they will be used/submitted directly as reports and proposals to be considered at C-4.</p>	<b>July 2020</b>	
	S-100 Implementation Strategy	C3/21	<p><b>The Council</b> commended the HSSC and its Working Groups/Project Teams for their work and contribution in the development of the S-100 Implementation Strategy and the Performance Indicators applicable to the Revised Strategic Plan.</p>		Decision
3.5	S-100 showcase	C3/22	<p><b>The Council</b> commended the HSSC Chair, the S-100WG Chair, Canada, Norway, ROK and USA for their contribution in the S-100 showcase.</p>		Decision

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<b>4.2 Report and proposals from IRCC</b>					
2.4 and 4.2	IHO Resolution 2/1997 - <i>RHCs</i>	C3/23	<b>The Council</b> endorsed the proposed amendments to the IHO Resolution 2/1997 as amended, including editorial corrections proposed by Brazil in the Red Book and suggestions from Colombia.  <b>IHO Secretariat</b> to submit the Council's proposal to A-2 for MS approval.	<b>6 Dec. 2019</b>	Decision  <b>Complete</b>
4.2	CB Fund	C3/24	<b>The Council</b> recognised the ongoing need for capacity building but declined to endorse the proposal for a guaranteed minimum level of IHO CB fund due to the need to reconsider all budget items together.		Decision
4.2	CB Activities	C3/25	<b>The Council</b> invited the IRCC to instruct the 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. This system should be oriented by the expected effects of CB support, not on the achievement of the CB activities.	<b>C-4</b>	
4.2	B-12 – <i>IHO Guidelines on Crowdsourced Bathymetry</i>	C3/26	<b>The Council</b> took note of the outcome of IHO CL 11/2019 (IHO CL 47/2019) and encouraged <b>Member States</b> to review their respective national position and inform the IHO Secretariat and update as necessary.	<b>Permanent</b>	
4.2	Crowdsourced Bathymetry	C3/27	With regard to crowdsourced bathymetry, <b>the Council</b> encouraged the <b>IRCC</b> to set up a pro-active management and monitoring procedure of the dataflow between stakeholders involved in crowdsourced bathymetry notably as part of the support provided to the GEBCO Seabed 2030 Project.	<b>IRCC-12</b>	

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4.2	IHO Resolution 1/2005 - <i>IHO Response to Disasters</i>	C3/28	<p><b>The Council</b> endorsed the proposed amendments to the IHO Resolution 1/2005 as amended, including editorial corrections proposed by Brazil in the Red Book.</p> <p><b>IHO Secretariat</b> to submit the Council's proposal to A-2 for MS approval.</p>	6 Dec. 2019	Decision  Complete
4.2	RENCs, RECC	C3/29	<b>The Council</b> commended the RENCs for the ongoing support to ENC producers and user communities and the EAHC Regional ENC Coordination Centre (RECC) for its progress in establishing its operations.		Decision
4.2	CB Coordinators	C3/30	<b>The Council</b> commended the CB Coordinators for their work.		Decision
4.2	IBSC	C3/31	<b>The Council</b> commended the IBSC for the work done in particular with the delivery of the new companion document <i>Guidelines for the Implementation of the Standards of Competence for Hydrographic Surveyors and Nautical Cartographers</i> (Ed. 2.1.0 - May 2019).		Decision
4.2	WENS	C3/32	<b>The Council</b> agreed on the proposal from IRCC that the transition from WEND to WENS was needed and approved the principles to expand the remit of the WENDWG scope to include "WENS" concept (S-1xx products) and that the WENDWG liaise with HSSC and its WGs as appropriate.		Decision



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4.2	WENS	C3/33	<p><b>The Council</b> invited the <b>IRCC</b> to instruct the WENDWG to draft new TORs accordingly and to submit draft WENS Principles (new draft IHO Resolution) consistent with the S-100 Roadmap to the endorsement of <b>IRCC</b>.</p> <p><b>IRCC</b> to submit these new WENS Principles (new draft IHO Resolution) to the endorsement of the <b>Council</b> prior to the approval of Member States.</p>	<p>WENDWG-10/IRCC-12</p> <p>C-4 (- 3 months)</p>	On going
4.2	WEND Principles	C3/34	<p><b>The Council</b> agreed that it was more appropriate to keep the current <i>WEND Principles</i> and their <i>Guidelines for Implementation</i> in M-3 as they are, for the time being at least until the “sunset of S-57 ENC’s production.</p>		Decision
4.2	WENS	C3/35	<p><b>Council Chair</b> to include a progress report on the transition for WEND to WENS in his report to A-2.</p>	A-2	In progress
<b>5. IHO ANNUAL WORK PROGRAMME AND BUDGET</b>					
<b>5.1 Review of the Current Financial Status of the IHO</b>					
	Financial Status	C3/36	<p><b>The Council</b> noted the information provided on the current financial status.</p>		Decision
<b>5.2 Proposed IHO Work Programme for 2020</b>					
	Work Programme and Priorities	C3/37	<p><b>The Council</b> approved the key priorities identified by the IHO Secretary-General, the HSSC Chair and the IRCC Chair [<i>As reported explicitly in section 5.2 of the C-3 Summary Report</i>].</p> <p>...and approved the IHO Work Programme for 2020</p>		Decision
	Work Programme	C3/38	<p><b>IHO Secretariat</b> to issue an IHO CL making the IHO Work Programme 2020 as approved by the Council available to the IHO MS.</p>	Permanent	

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	Theme for the World Hydrographic Day 2020	C3/39	<b>The Council</b> noted the proposed theme for the 2020 World Hydrography Day by the Secretary-General “ <i>Hydrography - enabling autonomous technologies</i> ”. <b>IHO Secretariat</b> to circulate the theme for 2020 to the IHO MS by IHO CL.	15 Nov. 2019	Complete (IHO CL 53/2019 refers)
<b>5.3 Proposed IHO Budget for 2020</b>					
	Budget	C3/40	Noting the impact of medical reimbursement on the IHO budget and acknowledging the measures taken and planned by the Secretary-General, <b>the Council</b> approved the proposed IHO budget for 2020.		Decision
	Budget	C3/41	<b>The Council</b> took note of the offsets of the increases in health insurance premiums, in particular the reduction of travel expenses and the follow-up consequences.		Decision
	Budget	C3/42	<b>The Council</b> took note of the allocations made to the Capacity Building Fund and the Special Projects Fund.		Decision
<b>5.4 Proposed IHO 3-year Work Programme and Budget</b>					
	3-year Programme and Budget	C3/43	<b>The Council</b> endorsed the proposed 3-year IHO Work Programme and agreed to keep the current structure of the Work Programme under the Revised Strategic Plan to facilitate the operational work and implementation by the Secretariat.  <b>IHO Secretariat</b> to submit the proposal to A-2 for MS approval accordingly.	6 Dec. 2019	Complete
	3-year Programme of Work	C3/44	Noting the comments made by some Council Members, <b>IHO Secretariat</b> kindly supported by the United Kingdom to table and submit a focused version of the Programme of Work 2021-2023 aligned with the Revised Strategic Plan when/if approved at A-2.	C-4 ( - 3 months)	

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	3-year Budget	C3/45	<p><b>The Council</b> endorsed the proposed 3-year Budget estimate to be submitted to the approval of MS at A-2...</p> <p>...but invited the <b>Secretary-General</b> to develop an alternative option for a 3-year Budget with a general increase of x % per year of MS' contribution share from 2021 until 2023 supported both by arguments justifying this increase also balanced by evidences of efficiency savings measures.</p>	15 Dec. 2019	Decision  Complete
<b>6. IHO STRATEGIC PLAN</b>					
<b>6.1 Review of the Strategic Plan</b>					
4.x	Strategic Priorities	C3/46	<b>The Council</b> noted the items of strategic nature raised by SG, HSSC Chair and IRCC Chair.		Decision
6.1	Strategic Plan Review	C3/47	<p><b>The Council</b> endorsed the proposed Revised Strategic Plan (version 2.2).</p> <p><b>IHO Secretariat</b> to submit the proposal to A-2 for MS approval.</p>	6 Dec. 2019	Decision  Complete
6.1	Strategic Plan Review	C3/48a	<p><b>Council Chair</b> supported by <b>SPRWG Chair</b> to submit the Revised Strategic Plan at A-2 for MS approval.</p> <p>...and to propose the <b>Assembly</b> to task the <b>Secretary-General</b> to align the 2021 and 3-year IHO Work Programme with the Revised Strategic Plan, for endorsement/approval at C-4 if necessary.</p>	<p>A-2 (15 Dec. 2019)</p> <p>July 2020 (=C-4 – 3 months)</p>	On going
6.1	Strategic Plan Review	C3/48b	<b>The Council</b> welcomed the offer from the <b>US</b> to prepare, as an example, a draft pamphlet transcription of the proposed revised strategic plan.	A-2	

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6.1	Strategic Plan Review	C3/49	<p>In order to develop methods of calculation of the SPIs after A-2, <b>The Council</b> amended the TORs and ROPs of the SPRWG and endorsed them.</p> <p><b>Council Chair</b> to submit these new TORs and ROPs to the approval of the Assembly [Note: see iaw Art 6 (a) and Art 6 (g) (ii)] as part of his report, including call for election of new office bearers.</p> <p><b>SPRWG</b> to submit SPIs and corresponding calculation methods to the <b>Council</b> for approval or endorsement, pending the approval of the new TORs (see proposed Art. 1.2) and ROPs of the SPRWG by Member States at A-2. (deadline: C-4 (-3 months).</p>	<p>6 Dec. 2019</p> <p>C-4 (- 3 months)</p>	<p>Decision</p> <p>Complete</p>
<b>7. OTHER ITEMS PROPOSED BY A MEMBER STATE OR BY THE SECRETARY-GENERAL</b>					
<b>7.1 Preparation of the 2<sup>nd</sup> Session of the IHO Assembly</b>					
7.1	A-2	C3/50	<b>The Council</b> noted the objectives and provisional programme of A-2, including the half-day session on IHO-100.		Decision
3.5, 4.1, 7.1	A-2	C3/51	<b>The Council</b> endorsed the concept of having an S-100 showcase and Seabed 2030 Project presentation to be included in the programme of A-2.		Decision
<b>7.2 Proposal to establish an “IHO Innovation and Technology Laboratory” supported by, and situated in Singapore</b>					
7.2	IHO Innovation & Technology Lab	C3/52	The <b>Council</b> commended <b>Singapore</b> for this initiative and generous offer, and recognized the need to accelerate innovation in our fields of endeavour.		Decision
7.2	IHO Innovation & Technology Lab	C3/53	In general, <b>the Council</b> supported the principles for the establishment of an IHO Innovation & Technology Lab noting that innovation & technology should therefore also be reflected in the proposed Revised Strategic Plan.		Decision

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7.2	IHO Innovation & Technology Lab	C3/54	<b>The Council</b> invited <b>Singapore</b> supported by volunteer drafters of the Council to consider the possibility of submitting a proposal to the Assembly at A-2 for further consideration, based on the principles explained at C-3, but including terms of reference, a draft business plan and providing clarification on the governance with respect to the IHO relationship (HSCC, RENCs, etc.).	15 Dec. for A-2	Complete
<b>7.3 Application of ISO9001:2015 Quality Management Principles to the IHO Structure</b>					
7.3	Council Objectives 2020-2023	C3/55a	<b>The Council</b> noted the proposals of the Netherlands for a theme for the 2020-2023 cycle of the Council.		Decision
7.3	Council Objectives from 2020-2023	C3/55b	<b>Council Chair</b> to report at A-2 on the main theme that the Council should address from C-4 to A-3 being “ <i>the effective implementation of the Revised Strategic Plan</i> ” keeping in mind to apply the principles of ISO 9001 for.	A-2	In progress
<b>7.4 Triennium of IHO centenary celebration activities (IHO-100)</b>					
7.4	IHO-100	C3/56	<b>The Council</b> commended the Secretary-General for his work and endorsed the proposals made for the celebrations (planned activities, evolving associated costs as decided at C-1, identify in-kind contributions) and noted the peak event on 21 June 2021 in Monaco as well as the progress report of the IHO-100 Prestige Book.		Decision
<b>8. NEXT MEETING</b>					
<b>8.1 Dates and venue for the 3rd Meeting of the IHO Council</b>					
	C-3	C3/57	<b>The Council</b> agreed to hold C-4 in Monaco, at the IHO Secretariat, from 20 to 22 Oct. 2020.		Decision

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<b>9. ANY OTHER BUSINESS</b>					
	NAVAREA Coordinators	C3/58	<b>The Council</b> noted the information provided by the United Kingdom by delegation of the SAIHC Chair on the possible increasing costs in the activities of <b>NAVAREA Coordinators...</b> ...and encouraged <b>Member States</b> to support the IHO (WWNWS-SC) paper at NCSR-7 in January 2020 (See also IHO CL 50/2019, para. 8).	NCSR-7	Decision  Planned
	Council Composition	C3/59	<b>The Council</b> noted the reminder made by the Secretary-General to respond to IHO CL 33/2019 (declaration for the allocation of seats by RHCs)	20 October	Complete (IHO CL 52/2019 Rev1 refers)
<b>10. REVIEW OF ACTIONS AND DECISIONS OF THE MEETING</b>					
<b>11. CLOSURE OF THE MEETING</b>					