

Annex A - MACHC24 Actions and Decisions

Correct to: 8 Nov 24



Action/Decision Serial No		Source	Action/Decision Detail	Responsible Party	Due Date	Additional Comment(s) by MACHC Sec/ Status Update Nov 24
Total Number of Actions		33				
Total Actions Completed		17				
Total Actions Ongoing (Routine)		9				
Total Actions Overdue		7				
Wed 13 Dec 23 - Day 1						
Action 1.0	MACHC24	Any questions raised by virtual participants will be collated by MACHC Sec and put to presenters after Plenary for answering and responses collated and shared by due date		MACHC Chair/Sec	8 Jan 24	Completed All questions raised during the Teams chat were answered during the plenary
Decision 1.0 (Agenda Srl 1.2)	MACHC24	MACHC24 Agenda approved and adopted		Member States	NA	Completed
Action 1.3	MACHC24	MACHC Chair to consider amending Statutes to incorporate ongoing/ permanent actions where appropriate and circulate to MS by due date for comment		MACHC Chair	Apr 24	Completed Amended Statutes emailed to MS and available on MACHC IHO website
Decision 2.0 (Agenda Srl 1.4)	MACHC24	MACHC23 Minutes approved		Member States	NA	Completed
Action 3.1	MACHC24	MS consider participation in EWH project and submit proposals (also see Srl 15)		All Members and Coastal States	Ongoing Action	Ongoing (Routine) Added to Annex 5 Ongoing Actions List in Statutes
Action 3.5	MACHC24	MS and Associate MS to review the MACHC MSI website to verify MSI status, national coordinator POC for country and report any changes to NAVAREA co-ord navsafety@nga.mil by due date		All Members and Coastal States	1 Feb 24	Completed
Action 4.0_1	MACHC24	RHCs and their MS to provide feedback to the SPRWG on both the existing and the future SP. MS to identify what is working and what can be improved		All Members and Coastal States	Q1 2024	Completed MACHC Sec emailed MS 13/03 requesting input and feedback on IHO SP; this will then be shared to IRCC16 by MACHC Chair

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Thu 14 Dec 23 - Day 2						
Action 4.0_2	MACHC24	MACHC Chair to share initial plans and development of the MACHC Strategic Plan Project Team (PT)	MACHC Chair	Q 1 2024	Overdue To be discussed as Agenda Item 3 at MACHC25. Proposal for consideration is that a PT is not formed but the Chair takes a new action to share drafts as the work of the SPRWG progresses in order to keep MACHC members aware and encourage their input. As the Chair, the US may wish to invite inputs be provided directly noting that some MACHC members will not be members of the SPRWG	
Action 8.2	MACHC24	John Lowell of the USA to source further guidance from SWPHC on how they work with the NGO to coordinate the SPC project within the region	John Lowell of the USA	1 Feb 24	Completed 16 Jul 24 - John Lowell in routine contact with SWPHC leadership and will progress this over the summer	

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Action 8.3	MACHC24		France to share further information on the platform which will disseminate navigation warnings in S124 via the mobile app	France	31 Dec 23	Completed 14 Dec 23
Action 10.1_1	MACHC24		Coastal states to review and update the MSDI inventory Survey on the MSDI website (MACHC MSDI Inventory Inventario de MACHC MSDI (google.com))	All Members and Coastal States	Ongoing Action	Ongoing (Routine) Added to Annex 5 Ongoing Actions List in Statutes
Action 10.1_2	MACHC24		Members to consider nominations for Vice Chair role of MSDI WG	All Members and Coastal States	Q1 of 2024	Overdue UK stood down from VC role in Jul 23. UKHO proposes that focus should be given to IHO MSDI WG not individual RHC MSDI WG - Reminder email sent by Sec 17 Jul 24 MACHC Sec to follow up with MICCWG Chair for update prior to MACHC25
Action 10.1_3	MACHC24		Members to continue to consider data principles and standards for the MACHC MSDI efforts. Review the UN GGIM data principles as a starting point for the MMSDIWG	All Members and Coastal States	Ongoing Action	Ongoing (Routine) Added to Annex 5 Ongoing Actions List in Statutes
Decision 3.0	MACHC24		MSDI 2024 Workplan endorsed	Member States	NA	Completed
Action 12.1_1	MACHC24		Members to review TOR and ROP for the S-100 Coordinator role (via MICC CL 03/2023)	All Members and Coastal States	Apr 24	Overdue 18/03: MICCWG Chair advised the future of the S-100 Coordinator

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Action 12.1_2		MACHC24	Members to submit candidates for the S-100 Coordinator role after review of the role TOR and ROP	All Members and Coastal States	Apr 24	<p>role will be discussed during MICCWG meeting on 19 Apr 24. As the S-100 role may be assigned to the current MACHC WGs and, therefore, not a separate S-100 role/WG will be needed MACHC Sec to follow up with MICCWG Chair for update prior to MACHC25</p> <p>Overdue 18/03: MICCWG Chair advised the future of the S-100 Coordinator role will be discussed during MICCWG meeting on 19 Apr 24. As the S-100 role may be assigned to the current MACHC WGs and, therefore, not a separate S100 role/WG will be needed MACHC Sec to follow up with MICCWG</p>

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					Chair for update prior to MACHC25
Action 12.1_3	MACHC24	Consider nominations for the MICCCWG INT Chart Coordinator and MICCCWG Vice Chair roles	All Members and Coastal States	Apr 24	Overdue 18/03: MICCCWG Chair advised the future of the S-100 Coordinator role will be discussed during MICCCWG meeting on 19 Apr 24. As the S100 role may be assigned to the current MACHC WGs and, therefore, not a separate S-100 role/WG will be needed MACHC Sec to follow up with MICCCWG Chair for update prior to MACHC25
Action 12.1_4	MACHC24	Members to setup a S-100WG as soon as possible. MS are expected to nominate a representative for the S-100WG	All Members and Coastal States	Apr 24	Overdue 18/03: MICCCWG Chair advised the future of the S100 Coordinator role will be discussed during MICCCWG meeting on 19 Apr 24. As the S100 role may be assigned to the current MACHC WGs

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					and, therefore, not a separate S-100 role/WG will be needed MACHC Sec to follow up with MICCWG Chair for update prior to MACHC25
Action 12.1_5	MACHC24	MS to update the planned chart schemes in usage bands 1-4 as per MICC CL 04/2023 previously sent	All Members and Coastal States	Feb 24	Completed UK submitted this 3 times, Nov 23, Dec 23 and Feb 24. MICCWG Chair to follow up with outstanding MS directly
Decision 4.0	MACHC24	MICC 2024 Workplan endorsed	Member States	NA	Completed
Action 13.1	MACHC24	MSIWG Chair to report whether a NAVAREA should issue a Nav Warning for a Sairdrone when it is operating within its NAVAREA	MSIWG Chair	Jul 24	Overdue In Mar 24, 19/03 NGA reported that the WWNWS is progressing this action MACHC Sec to follow up with MSIWG Chair for update prior to MACHC25
Decision 5.0	MACHC24	MSI 2024 Workplan endorsed	Member States	NA	Completed

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Action 15.1_1	MACHC24	MS to support EWH project via further funding or in-kind donations	All Members and Coastal States	Ongoing	Ongoing (Routine) Added to Annex 5 Ongoing Actions List in Statutes
Action 15.1_2	MACHC24	MS to report capacity building opportunities to CB Coordinator	All Members and Coastal States	Ongoing	Ongoing (Routine) Added to Annex 5 Ongoing Actions List in Statutes
Action 15.1_3	MACHC24	MS to consider contributing eLearning material to the IHO E-learning centre and raise awareness of any available E-learning courses that could be signposted to	All Members and Coastal States	Ongoing	Ongoing (Routine) Added to Annex 5 Ongoing Actions List in Statutes
Decision 6.0	MACHC24	Capacity Building 2024-2026 Workplan endorsed	Member States	NA	Completed
Action 16.1_1	MACHC24	MS to indicate their position on the provision of CSB data via replying to IHO CL 01/2020	All Members and Coastal States	Q1 2024	Ongoing (Routine)
Action 16.1_2	MACHC24	MS to respond with CSB status to IRCC CL21/2020	All Members and Coastal States	Q1 2024	Ongoing (Routine)
Decision 7.0	MACHC24	Seabed 2030 2024 Workplan endorsed	Member States	NA	Completed
Fri 15 Dec 23 - Day 3					
Action 19.0_1	MACHC24	Members to respond to ECS survey once issued	All Members and Coastal States	TBC	Completed Survey issued 22 Jan 24 to MS; deadline of Feb/Mar 24 for responses. IHO should follow up with

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						outstanding MS directly
Action 19.0_2	MACHC24		Members to contribute staff and intellectual effort to ECS Project Team	All Members and Coastal States	Ongoing	Ongoing (Routine) Added to Annex 5 Ongoing Actions List in Statutes
Action 19.0_3	MACHC24		MACHC representative to update DIHMAR on ECS Project Team progress	UK facilitated by Antigua & Barbuda and Suriname	Jun 24	Completed UKHO informed DIHMAR in May 24 of ECSPT progress
Decision 8.0	MACHC24		It was agreed that MACHC25 would be held in the week commencing 2 Dec 2024	Member States	NA	Completed

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IRCC - Jun 24 Recommendations and Chair Comments (to be discussed at Item 2 of MACHC25):

No	Recommendations	Chair Comment(s)
1	RHCs to consider supporting the IHO Secretariat in enlarging the IHO membership	Through Capacity Building we are seeking to encourage membership.
2	RHCs to encourage Members to increase the participation in the EWH project using the financial and in-kind opportunities provided by the IHO Member States	Members within MACHC are active in the EWH project and will discuss opportunities at MACHC25.
3	RHCs to advise MS to respond to the IHO CLs in a timely manner to avoid delaying the S-100 Phase 1 approval process	MACHC Chair encourages all MS to respond to IHO C/L 39/2024 no later than Dec 13 2024.
4	RHCs to ensure representation of their region in the CBSC and encourage other IHO Member States to join in the work of the CBSC	CB Coordinator will highlight in the CBSC report to MACHC. CBSC is open to all IHO member states; membership and involvement is strongly encouraged.
5	RHCs to encourage Member States to contribute eLearning material to the IHO eLearning Centre	CB Coordinator will cover in their presentation - please share any material with them.
6	RHCs are encouraged to investigate CSB opportunities to improve seabed knowledge in their region	Please liaise with the MACHC CSB Coordinator.
7	RHCs to ask members involved to engage bilaterally to address the ENC overlaps and to resolve them as a top priority issue	Through the MICCWG, ENC overlaps are raised and reported.
8	RHCs to consider more carefully the possibility of developing a capabilities-based approach at regional level; noting the complexity of the S-100 ecosystem.	Through the MICCWG the MACHC will consider a capabilities-based approach.
9	RHCs to provide adequate recognition of the respective MSDI Ambassadors relevance	MACHC has an MSDI Ambassador and an active MSDI WG.
10	RHCs to encourage Member States to engage with the IHO CSBWG, either formally (by joining the CSBWG) or informally (attending CSBWG meetings, engaging with CSBWG members or their RHC CSB Coordinators with questions, concerns)	MACHC Chair encourages all member states to engage with the CSB WG and MACHC CSB Coordinator.
11	RHCs to encourage Member States to support CSB with positive actions, such as encouraging vessels, from all sectors, to collect and contribute bathymetric data when involved in routine maritime operations	MACHC CSB Coordinator drives this initiative forward for MACHC. MACHC Chair encourages MS to communicate with MACHC CSB Coordinator.
12	RHCs to encourage Member States and community bathymetric data contributions to the DCDB, regardless of origin, resolution or quality	MACHC CSB/SEABED2030 Coordinator, drives this initiative forward for MACHC. MACHC Chair encourages MS to communicate with the Coordinator.
13	RHCs Chairs to collaborate with the DCDB on developing and highlighting annual regional breakdowns of data holdings.	MACHC CSB/SEABED2030 Coordinator, works with Member states and DCDB to provide breakdown of regional data holdings.
14	RHCs to encourage Member States to support the work of the Project Team on Fund Generation	Chair encourages members to support the work of the Project Team on Fund Generation. This Project Team has great potential to increase the amount of

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No	Recommendations	Chair Comment(s)
		<p>CB funding available and we would strongly welcome any members with experience of engaging with international organisations which provide funding to engage.</p>