

Annex A - MACHC24 Actions and Decisions

Correct to: **26 Nov 24**

(Amendments made since last formal issue on Fri 8 Nov 24 are **highlighted**)



| Total Number of Actions | | 33 | | | |
|---------------------------------|---------|--|--------------------------------|----------------|--|
| Total Actions Completed | | 17 | | | |
| Total Actions Ongoing (Routine) | | 9 | | | |
| Total Actions Overdue | | 7 | | | |
| Action/Decision Serial No | Source | Action/Decision Detail | Responsible Party | Due Date | Additional Comment(s) by MACHC Sec/ Status Update Nov 24 |
| 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 |
| Action 4.0_2 | MACHC24 | MACHC Chair to share initial plans and development of the MACHC Strategic Plan Project Team (PT) | MACHC Chair | Q/ 2024 | Overdue Establishment of SPRWG has superseded the requirement for MACHC Strategic Plan Project Team. MS were invited to join the |

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| | | | | | project team via IHO Circular letter 38/2024 |
| Thu 14 Dec 23 - Day 2 | | | | | |
| 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 |
| 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 MSDIWG | All Members and Coastal States | Q1/2024 | Overdue 25 Nov - This will be addressed during MSDIWG on 3 Dec |
| 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 |

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| 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 The 19 Apr 24 MICCCWG decided that a new MACHC WG would be created to oversee the S-57 and S-100 dual fuel period rather than it be left to a single person. MACHC to be briefed by MICCCWG Vice Chair at meetings in Panama 3-6 Dec 24 |
| 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 | Overdue See Action 12.1_1 |
| 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 See Action 12.1_1 |
| 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 See Action 12.1_1 |
| 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. MICCCWG 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 Saildrone when it is operating within its NAVAREA | MSIWG Chair | Jul 24 | Overdue Nov 24 - The MSIWG decided to follow decision of WNWWS-SC that Sail Drone activity is not normally suitable for navigational warning so recommendation of the WG Chair is to close this action |
| 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 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 |

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| 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 |

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 |

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| No | Recommendations | Chair Comment(s) |
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| 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/SB2030 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/SB2030 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 CB funding available and we would strongly welcome any members with experience of engaging with international organisations which provide funding to engage |