**ARCTIC REGIONAL MARINE SPATIAL DATA INFRASTRUCTURES WORKING GROUP (ARMSDIWG)**

**CONSOLIDATED WORK PLAN 2021-2026**

*Version: 05 OCT 2021*

|  |  |  |
| --- | --- | --- |
| **Tasks** | | **Lead** |
| A | Communication: Strategy, Collaboration, and Outreach | NNN |
| B | Technical: Standards and Technology Implementation | NNN |
| C | Operations: IHO Strategic Plan, Target 2.1 Execution | NNN |
| D | Annual Meetings | C/ARMSDIWG |

**Work Items**

| **Work item** | **Title** | **Priority**  H-high  M-medium  L-low | **Milestones** | **Start**  **Date** | **End**  **Date** | **Status**  P-Planned  O-Ongoing  C-Completed  S-Superseded | **Contact Person(s)** | **Related Pubs / Standard** | **Remarks** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| A.1 | Communicate the framework for common understanding of MSDI between ARHC MS. | H | * White Paper v2 * Strategy | NOV 2021 | NOV 2022 | P | NNN | White Paper v1 |  |
| A.2 | Provide quarterly (minimum) update to Arctic SDI National Contact Points on ARMSDIWG activities and developments. | M | * Quarterly Updates | JAN 2022 |  | O | NNN |  |  |
| A.3 | Seek opportunities to encourage external marine data authorities and groups to embrace MSDI concepts when providing data in the Arctic. | M |  | JAN 2022 |  | O | ALL |  | * Log of outreach to be kept and included in Annual Report to ARHC. |
| B.1 | Capture activities, standards and technology developments from  IHO, OGC, UN-GGIM in annual report that would be useful to ARHC MS. | H |  | NOV 2021 |  | O | NNN |  | * Provide to ARHC in annual report. |
| B.2 | Capture information of regionally-relevant activities in the broader marine domain in which ARMSDIWG representatives participate. | M |  | NOV 2021 |  | O | NNN |  | * Provide to ARHC in annual report. |
| C.1 | Record the status of individual ARHC MS in operationalizing core marine/maritime data in alignment with IHO Strategic Plan Goal 2, Target 2.1. | H |  | NOV 2022 |  | O | NNN |  | * Possible reporting template/checklist to be used by individual MS. * Provide to ARHC in annual report. |
| C.2 | Record the relationship of Work Item C.1 to the targets of UN SDG14. | H |  | NOV 2022 |  | O | NNN |  | * Provide to ARHC in annual report. |
| D.1 | Conduct at least 4 yearly meetings. | H | * 3-4 virtual meetings yearly * 1 in-person meeting yearly (if possible) | NOV 2021 | NOV 2026 | O | C/ARMSDIWG |  |  |

**Meetings**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Date** | **Location** | **Activity** | **Date** | **Location** | **Activity** |
| 04-06 APR 2017 | Copenhagen, Denmark | ARMSDIWG1 | 09 NOV 2020 | Virtual | ARMSDIWG5.1 |
| (Multiple) OCT 2017 | Virtual | ARMSDIWG1.5 | 12 NOV 2020 | Virtual | ARMSDIWG5.2 |
| 17-19 APR 2018 | Helsinki, Finland | ARMSDIWG2 | 10 MAY 2021 | Virtual | ARMSDIWG5.3 |
| 03-05 APR 2019 | Reykjavik, Iceland | ARMSDIWG3 | 20 MAY 2021 | Virtual | ARMSDIWG5.4 |
| 22 MAY 2019 | Virtual | ARMSDIWG3.1 | 30 JUN 2021 | Virtual | ARMSDIWG5.5 |
| 26 SEP 2019 | Virtual | ARMSDIWG3.2 | 30 SEP 2021 | Virtual | ARMSDIWG5.6 |
| 22 APR 2020 | Virtual | ARMSDIWG4.1 |  |  |  |
| 27 APR 2020 | Virtual | ARMSDIWG4.2 |  |  |  |
| 08 JUN 2020 | Virtual | ARMSDIWG4.3 |  |  |  |

Chair: Sebastian Carisio, NGA Email: Sebastian.P.Carisio@nga.mil