

SWPHC Draft Work Plan 2022/23

Version 2 - 23/02/2023

SWPHC

IHO

Goal	Target	SPI	#	Activities	Status (for reporting to SWPHC Feb 2023)	
SWPHC Goal 1 Increase SWP influence at IHO and other international/intergovernmental bodies (to understand the	2 SWP seats at IHO Council		1	Encourage IHO Membership and engagement within the Region	ongoing, 2 seats on IHO Council for 2023-2026	
	SWP delegation to IHO Assembly 3 (A3) 2023		2	Develop a proposal for funding from the EWH Project to support emerging SWP Leaders to attend IHO A3	for consideration to carry over	
	Increased participation in SWPHC and IHO activities in a leadership role			3	Ensure representation across IHO WGs (see current commitment diagram)	complete, consider annual review
				4	SWPHC Hydrographic Leaders Program (Cohort 1)	Cohort 1 complete, consider Cohort 2 for 2023
IHO Goal 1 Evolving the hydrographic support for safety and efficiency of maritime navigation, undergoing profound transformation	Deliver Standards for hydrographic products; support their regular production; and coordinate regional and global services for their provision	1.1.2	5	Workshop on environmental emissions from shipping (COP26 outcome) and expectations for MS	planning underway with UK Dept of Transport	
			6	Ensure representation across IHO WGs (see current commitment diagram)	complete, consider annual review	
			7	WEND WG - additional ICCWG tasking?	ongoing, TOR updated, SWP S-100 coordinator being sought	
			8	Monitor other RHCs for provision of risk assessment and survey planning methodology to share with SWP region	ongoing	
			9	SWPHC MS to share risk assessment and survey planning methodology via IHO SWPHC website	for consideration to carry over	
	Develop standards, specifications and guidelines in the areas of data assurance, including cyber security and data quality assessment.	1.2.1	10	Workshop on Cyber Security to RHCs	delivered at online SWPHC20 pre meeting (recorded)	
		1.2.2	11	Discover and report on SWP Navigationally significant areas for surveying or charting	complete, overtaken by new IHO methodology	
			12	Utilise AIS global dataset and tools to assess navigationally significant areas against traffic density	complete, undertaken by IHO	
		13	SWPHC MS to share data quality assessment tools and/or procedures	for consideration to carry over		
	Use capacity building and training to develop and increase the ability of member states to support safety and efficiency of maritime navigation	1.3.1	14	MS to share S-100 experience and future plans with the region	complete (Workshop on 12 October), consider annual workshop for future plan	
			15	Maintain and share ENC scheme for the region (and development of S-101 scheme)	ICCWG report and S-100 coordinator for the SWP?	

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IHO Goal 2 Increasing the use of hydrographic data for the benefit of society	Build a portal to support and promote regional and international cooperation in marine spatial data infrastructures (MSDI)		16	Undertake a discover and catalogue exercise for SWPHC coastal states existing marine spatial data holdings	ongoing
	Promote new tools and methods to accelerate and increase coverage, consistency, quality of surveying	2.2.1	17	Promote the use of CSB & SDB tools and methodologies in SWP region	complete (Webinar series delivered May-July 2022), could be ongoing if needed?
			18	Report on gaps and opportunities in SWP data coverage	ongoing
	Apply UN shared guiding principles for geospatial information management in order to ensure interoperability and extended use of hydrographic data in combination with other marine-related data	2.3.1	19	Adoption and implementation of UN GGIM-IGIF-H	MSDIWG scoping this earlier this week (20 Feb)
			20	Engage with regional organisations to encourage Coastal States to share data within the region and adopt open data policies	MSDIWG members have shared open data policies already in place
			21	Collaborate with regional bodies and coastal states to develop and promote a "data value proposition" and share within the region	will be launched on Friday at SWPHC20
			22	Engage with international and regional Donors and Development Partners to adopt open data policies when funding regional activities	ongoing, IRCC paper submitted and action for SWP to host workshop (several planning meetings held)
			23	Share MSDI catalogue within the region (IHO portal of portals)	MSDI WG Members have updated the central IHO portal list. To progress further the MSDI WG members want to understand what needs to be achieved by the portal because this could be fairly simple or quite a complex project to deliver
IHO Goal 3 Participating actively in international initiatives related to the knowledge and the sustainable use of the ocean	Collaborate with other bodies who deliver capacity building and training to improve effectiveness of capacity building activities and programmes	3.1.1	24	Deliver IHO CB funded workshop on Hydrographic Governance	complete
			25	Deliver IHO CB funded workshop to SWPHC on MSI	planned for Jun/Jul 2023 in Fiji
			26	Engage with Pacific Community (SPC)	ongoing, Regional Transport Officials meeting (Nov 22), Maritime Boundaries workshops, SHOM and SPC MOU development
			27	Engage with new IMO regional representative	ongoing, follow up with IMO (base location - Fiji)
			28	Engage with international and regional Donors and Development Partners	ongoing, IRCC paper submitted and actions pending
			29	Deliver IHO CB funded SWP Disaster response plan exercise	ongoing, CB funding to be confirmed at CBSC in Mar 2023
	improve knowledge of the worlds seafloors	3.2.3	30	Invite IHO Secretary General to consider a regional engagement plan and potential visit	ongoing, for consideration to carry over
			31	Engage with regional bodies and coastal states and collaborate on projects under UN Decade of the Ocean	ongoing, for consideration to carry over
			32	Engage with Seabed 2030 project to support coverage goals	Webinar series delivered May-July 2022, ongoing
			33	Encourage MS and coastal states to supply ENC sounding data to Seabed 2030 and IHO DCDB	ongoing
		3.2.1	34	Deliver Seabed 2030 webinar series in the region	Delivered May-July 2022
		3.2.1 3.2.2 3.2.3	35	Promote, initiate and coordinate CSB & SDB programs in SWP region and encourage coastal states to submit bathymetry data to Seabed 2030 and IHO DCDB	Webinar series delivered May-July 2022, consider next round of webinars
implement a comprehensive IHO digital communication strategy in order to enhance its visibility and	3.3.1	36	Develop SWPHC digital communications strategy	ongoing, for consideration to carry over	
		37	Ensure IHO digital Communication strategy adequately covers the needs of the region	ongoing, for consideration to carry over	