INTERNATIONAL HYDROGRAPHIC ORGANIZATION Adopted 2024 CBWP V2

Updated: 5/2/2024 IHO WP Element: Capacity Building Assessment - Technical and High-Level Visits No. Events Responsible Budget Resources Led by 6,000 € A-01 Technical visit to Guinea EAtHC IHO Date Led by A-02 Technical Visit to DRC **EAtHC** 10,000 € IHO-ROK Date Led by 4,000 € A-03 | Technical Visit to Uganda SAIHC IHO-ROK Date Led by A-04 High Level Technical Visit to Colombia MACHC 5,000 € **IHO-ROK** Date Led by A-05 | Technical visit to S. Tomé e Príncipe (from 2023 A-02) **EAtHC** 5,500 € IHO Date Led by A-06 High Level Technical Visit to Iraq (from 2023 A-04) **RSAHC** 5,000 € IHO Date Led by A-07 | Technical Visit to Costa Rica (from 2023 A-05) MACHC 4,800 € IHO Date Technical visit to Guinea-Bissau (from 2022 A-06, 2023 Led by A-08 **EAtHC** 5,000 € IHO Date Technical Visit to Honduras (from 2021 A-03, 2022 A-11, Led by A-9 4,200 € MACHC IHO 2023 A-11) Date Technical Visit to Cambodia (from 2021 A-08, 2022 A-Led by 5,720 € A-10 **EAHC** IHO 15, 2023 A-14) Date Technical Visit to Iran (former 2020 A-11, 2019 A-12, Led by 3,000 € RSAHC IHO A-11 2021 A-14, 2022 A-17, 2023 A-15) Date

58,220 €

INTERNATIONAL HYDROGRAPHIC ORGANIZATION Adopted 2024 CBWP V2

P-01 ROK Category "A" Programme		IHO WP Element: Capacity Building Provision - Technical Workshops, Seminars, Courses						
P-01 ROK Category A Programme	No.	Events	Responsible	Budget	Status	Resources		
Pool Discord Economy is Hydrographic Surveying Frogram Secretarian Sas, 2000 End by UKHO, Tauton, UK Nippo Cartography	P-01	ROK Category "A" Programme	Secretariat	121,074 €		ROK		
P-04 Training for Trainers - Basic Hydrography Secretarial Signature Sig	P-02	ROK Category B Hydrographic Surveying Program	Secretariat	338,000 €	Led by KHOA, Busan, ROK	ROK		
1-04	P-03		Secretariat	331,149 €	Led by UKHO, Tauton, UK	Nippon		
F-06 Seminar on Raising Awareness of Hydrography NIOHC 17,250	P-04	Training for Trainers - Basic Hydrography	Secretariat	0 €	Not in 2024	ROK		
P-06 Seminar on Raising Awareness of Hydrography	P-05	1 3 5	EAtHC	25,000 €	· · · · · · · · · · · · · · · · · · ·	IHO		
Pob Seminar on Kansing Awareness of Hydrography MACHC	P-06	Seminar on Raising Awareness of Hydrography	NIOHC	17,250 €	· · · · · · · · · · · · · · · · · · ·	IHO-ROK		
Pobsection Pob	P-07	Seminar on Raising Awareness of Hydrography	MACHC	33,000 €	•	IHO		
P-10 Seminar on MSI Interpretation and Enhancements	P-08			22,120 €	1	IHO		
P-10 Seminar on MS1 interpretation and rinnancements EARC 22,500 Dates Dates Vet	P-09		SWAtHC	4,520 €	· · · · · · · · · · · · · · · · · · ·	IHO-ROK		
P-11 Workshop on Disaster Response	P-10	Seminar on MSI Interpretation and Enhancements	ЕАНС	22,500 €		Not funded yet		
P-12 Workshop on Disaster Kesponse	P-11	Workshop on Disaster Response	MBSHC	17,700 €		Not funded yet		
P-13 MSDI and Database Management SAIHC 49,980 Dates Qet do by Not fund the part of the	P-12	Workshop on Disaster Response	MBSHC	17,700 €	,	Not funded yet		
P-14 MBES Processing course (3 days) P-15 MSDI and Database Management P-16 Workshop on ENC Quality Assessment P-17 MBES Data Processing Course P-18 MBES Data Processing Course P-18 S-101 Workshop – Electronic Navigational Chart/S-102 SEPRHC P-20 MSDI and Database Management MACHC P-21 S-100 Production Course (S-57 to S-101 Conversion) P-22 MSDI and Data Assessment Workshop P-23 S-101 Production Course (S-57 to S-101 Conversion) P-24 MBES Processing course (5 days) P-25 Course P-26 S-100 Production (S-100) P-27 Workshop on Disaster Response (former 2022-P5, 2023-P7) P-28 Workshop on MSI Development & Implementation (former 2023-P5) P-29 Workshop on MSI Development & Implementation (former 2023-P5) P-29 Workshop on MSI Development & Implementation (former 2023-P5) P-20 Workshop on MSI Development & Implementation (former 2023-P5) P-21 MMSI (training on establishment of MSI structure and basic Not function Dates ALC 18,500 € Dates 18,500 € Dates 18,500 € Dates 18,600 € Dates 19,000 Bates 10,000 Bates 10	P-13	MSDI and Database Management	SAIHC	45,980 €	Dates	Not funded yet		
P-16 Workshop on ENC Quality Assessment MBSHC P-17 MBES Data Processing Course P-18 S-101 Workshop – Electronic Navigational Chart/S-102 Workshop Bathymetric Surfaces P-18 Seminar on S-57 to S-101 ENC Transition EAHC P-20 MSDI and Database Management MACHC P-21 S-100 Production Course (S-57 to S-101 Conversion) P-22 MSDI and Data Assessment Workshop SWAtHC P-23 S-101 Production Course (S-57 to S-101 Conversion) MACHC P-24 MBES Processing course (5 days) MACHC P-25 Course P-26 S-100 Production Course (S-57 to S-101 Conversion) MACHC P-27 Workshop on Disaster Response (former 2022-P5, 2023-P3) P-28 Workshop on MSI Development & Implementation (former 2023-P5) P-29 Workshop on MSI Development & Implementation (former 2023-P5) P-20 Workshop on MSI Development & Implementation (former 2023-P5) P-21 MCDI and Database Management AHC 18,300 e 16,100 e 16,100 e 16,100 e 16,100 e 10,200 e 10,2	P-14	MBES Processing course (5 days)		21,172 €	Dates			
P-16 Workshop on ENC Quality Assessment P-17 MBES Data Processing Course P-18 S-101 Workshop — Electronic Navigational Chart/S-102 Workshop Bathymetric Surfaces P-19 Seminar on S-57 to S-101 ENC Transition P-20 MSDI and Database Management P-21 S-100 Production Course (S-57 to S-101 Conversion) P-22 MSDI and Data Assessment Workshop P-23 S-101 Production Course (S-57 to S-101 Conversion) P-24 MBES Processing course (5 days) P-25 MBES Processing course (5 days) P-26 S-100 Production (S-100) Course P-27 P-28 Seminar on Raising Awareness of Hydrography (former 2023-P5) P-28 Workshop on Disaster Response (former 2022-P5, 2023-P5) P-29 Workshop on MSI Development & Implementation (former 2023-P5) P-20 Workshop on MSI Development & Implementation (former 2023-P6) P-21 Workshop on Stalinc MSI tructure and basic MSI (Training on establishment of MSI structure and basic MACHC P-21 MSDI and Data Assessment Workshop Basic ENC production (S-100) Course P-25 Raising Hydrographic Awareness (for SAIHC Associate and Non-Members) (former 2023-P6) P-30 Raising Hydrographic Awareness (for SAIHC Associate and Non-Members) (former 2023-P6) P-31 MSI (training on establishment of MSI structure and basic MACHC P-31 MSI (training on establishment of MSI structure and basic MACHC P-32 MACHC SEPRHC SEPRHC SEPRHC SLed by Dates Led by Dat	P-15	MSDI and Database Management		45,980 €		Not funded yet		
P-18 Workshop - Electronic Navigational Chart/S-102 SEPRHC P-18 Workshop - Electronic Navigational Chart/S-102 SEPRHC P-19 Seminar on S-57 to S-101 ENC Transition P-20 MSDI and Database Management P-21 S-100 Production Course (S-57 to S-101 Conversion) P-22 MSDI and Data Assessment Workshop P-22 MSDI and Data Assessment Workshop P-23 S-101 Production Course (S-57 to S-101 Conversion) P-24 MBES Processing course (5 days) P-25 MBES Processing course (5 days) P-26 S-100 Production Course (S-57 to S-101 Conversion) P-27 Workshop on Disaster Response (former 2022-P5, 2023-P33) P-28 Seminar on Raising Awareness of Hydrography (former 2023-P5) P-29 Workshop on MSI Development & Implementation (former 2023-P6) P-29 Workshop on MSI Development & Implementation (MSH Structure and basic MACHC P-21 MSDI and Data Assessment Workshop SEPRHC SLed by Dates Led by Dates Led by Dates Vet Dates Dates Vet Dates Vet Dates Date	P-16	Workshop on ENC Quality Assessment	MBSHC	18,300 €	•	Not funded yet		
P-10 Workshop Bathymetric Surfaces SEPRIC S1,700 Dates Dates Led by Dates P-10 Seminar on S-57 to S-101 ENC Transition EAHC 22,500 Dates Led by Dates P-20 MSDI and Database Management MACHC MACHC MSDI and Database Management MSDI and Database Management MACHC MSDI and Database Management MSDI and Database Management MSDI and Database Management MSDI and Database Management MSDI and Database Led by Dates Led by Dates MSDI and Data Assessment Workshop SWAHC MSDI and Data Assessment Workshop SWAHC MSDI and Data Assessment Workshop SWAHC MSDI and Data Assessment Workshop MACHC MSDI and Database MACHC MSDI and Database MACHC MSDI and Database M	P-17	MBES Data Processing Course	SWAtHC	16,100 €		Not funded yet		
P-20 MSDI and Database Management MACHC 45,980 6 P-21 S-100 Production Course (S-57 to S-101 Conversion) SAIHC 28,800 6 P-22 MSDI and Data Assessment Workshop SWAHC 16,500 6 P-23 S-101 Production Course (S-57 to S-101 Conversion) NIOHC/RS AHC 20,972 6 P-24 MBES Processing course (5 days) MACHC 40,800 6 P-25 Basic ENC production (S-100) Course S-100 Production Course (S-57 to S-101 Conversion) MACHC 26,950 6 P-26 S-100 Production Course (S-57 to S-101 Conversion) MACHC 26,950 6 P-27 Workshop on Disaster Response (former 2022-P5, 2023-P3) Seminar on Raising Awareness of Hydrography (former 2023-P5) NIOHC 17,250 6 Raising Hydrographic Awareness (for SAIHC Associate and Mon-Members) (former 2023-P7) SAIHC NACHC 26,656 8 RACHC 22,500 6 Led by Dates Led by Dates Not func yet and basic MACHC 15,500 6 Dates Dates SHOP US Navy, Nadi, Fiji Dates 26 February-1 March 2024 HIO Dates HIO	P-18		SEPRHC	31,760 €	,	Not funded yet		
P-20 MSDI and Database Management MACHC SAJHC S-100 Production Course (S-57 to S-101 Conversion) P-21 S-100 Production Course (S-57 to S-101 Conversion) SAIHC SAJHC SAJHC SAJHC SAJHC SAJHC Seminar on Raising Awareness of Hydrography (former 2023-P5) P-29 Workshop on MSI Development & Implementation (former 2023-P6) P-20 S-100 Production Course (S-57 to S-101 Conversion) MACHC SAJHC	P-19	Seminar on S-57 to S-101 ENC Transition	ЕАНС	22,500 €		Not funded yet		
P-21 S-100 Production Course (S-57 to S-101 Conversion) P-22 MSDI and Data Assessment Workshop P-23 S-101 Production Course (S-57 to S-101 Conversion) P-24 MBES Processing course (5 days) P-25 Basic ENC production (S-100) Course P-26 S-100 Production Course (S-57 to S-101 Conversion) P-27 Workshop on Disaster Response (former 2022-P5, 2023-P3) P-28 Seminar on Raising Awareness of Hydrography (former 2023-P5) P-29 Workshop on MSI Development & Implementation (former 2023-P6) P-30 Raising Hydrographic Awareness (for SAIHC Associate and Non-Members) (former 2023-P7) P-31 MSI (training on establishment of MSI structure and basic MACHC P-28 Seminar on Raising on establishment of MSI structure and basic MACHC P-30 MSI (training on establishment of MSI structure and basic MACHC P-31 MSI (training on establishment of MSI structure and basic MACHC P-28 MSDI and Data Assessment Workshop Dates Shalt C Shalt	P-20	MSDI and Database Management	MACHC	45,980 €		Not funded yet		
P-23 S-101 Production Course (S-57 to S-101 Conversion) P-24 MBES Processing course (5 days) P-25 Basic ENC production (S-100) Course P-26 S-100 Production Course (S-57 to S-101 Conversion) MACHC P-27 Workshop on Disaster Response (former 2022-P5, 2023-P33) P-28 Seminar on Raising Awareness of Hydrography (former 2023-P5) P-29 Workshop on MSI Development & Implementation (former 2023-P6) P-30 Raising Hydrographic Awareness (for SAIHC Associate and Non-Members) (former 2023-P7) P-31 MSI (training on establishment of MSI structure and basic MACHC P-28 S-101 Production Course (S-57 to S-101 Conversion) NIOHC	P-21	S-100 Production Course (S-57 to S-101 Conversion)	SAIHC	28,800 €	,	Not funded yet		
P-24 MBES Processing course (5 days) P-25 Basic ENC production (S-100) Course P-26 S-100 Production Course (S-57 to S-101 Conversion) P-27 Workshop on Disaster Response (former 2022-P5, 2023-P3) P-28 Seminar on Raising Awareness of Hydrography (former 2023-P5) P-29 Workshop on MSI Development & Implementation (former 2023-P6) P-30 Raising Hydrographic Awareness (for SAIHC Associate and Non-Members) (former 2023-P7) P-31 MSI (training on establishment of MSI structure and basic MACHC P-24 MBES Processing course (S-57 to S-101 Conversion) MACHC 40,800 € Dates Led by Dates 26,950 € Dates 37,026 € Led by Dates 33,500 € Dates P-26 Led by US Navy, Nadi, Fiji Dates 26 February-1 March 2024 IHO Dates	P-22	MSDI and Data Assessment Workshop	SWAtHC	16,500 €		Not funded yet		
P-24 MBES Processing course (5 days) P-25 Basic ENC production (S-100) Course P-26 S-100 Production Course (S-57 to S-101 Conversion) P-27 Workshop on Disaster Response (former 2022-P5, 2023-P33) P-28 Seminar on Raising Awareness of Hydrography (former 2023-P5) P-29 Workshop on MSI Development & Implementation (former 2023-P6) P-30 Raising Hydrographic Awareness (for SAIHC Associate and Non-Members) (former 2023-P7) P-31 MSI (training on establishment of MSI structure and basic MACHC P-25 Basic ENC production (S-100) SWAtHC 37,026 € Led by Dates 33,500 € Led by US Navy, Nadi, Fiji Dates 26 February-1 March 2024 IHO 17,250 € Dates 16,750 € Dates 17,250 € Dates 180 190 190 190 190 190 190 190	P-23	S-101 Production Course (S-57 to S-101 Conversion)		20,972 €				
P-25 Course P-26 S-100 Production Course (S-57 to S-101 Conversion) P-27 Workshop on Disaster Response (former 2022-P5, 2023-P3) P-28 Seminar on Raising Awareness of Hydrography (former 2023-P5) P-29 Workshop on MSI Development & Implementation (former 2023-P6) P-30 Raising Hydrographic Awareness (for SAIHC Associate and Non-Members) (former 2023-P7) P-31 MSI (training on establishment of MSI structure and basic MACHC 26,950 € SWPHC 26,950 € Led by US Navy, Nadi, Fiji Dates 26 February-1 March 2024 IHO 17,250 € Dates SWPHC 33,500 € Led by Dates IHO 15,500 € Led by Dates IHO 16,750 € MSI (training on establishment of MSI structure and basic MACHC 26,665 € Led by Dates IHO	P-24		МАСНС	40,800 €				
P-26 S-100 Production Course (S-57 to S-101 Conversion) MACHC 26,950 © Dates Dates P-27 Workshop on Disaster Response (former 2022-P5, 2023-P33) Seminar on Raising Awareness of Hydrography (former 2023-P5) P-28 Seminar on Raising Awareness of Hydrography (former 2023-P5) P-29 Workshop on MSI Development & Implementation (former 2023-P6) P-30 Raising Hydrographic Awareness (for SAIHC Associate and Non-Members) (former 2023-P7) P-31 MSI (training on establishment of MSI structure and basic MACHC MSHC 26,950 © Dates Dates 1HO Dates 15,500 © Dates 16,750 © Dates IHO Dates	P-25		SWAtHC	37,026 €	,			
P-27 Workshop on Disaster Response (former 2022-P5, 2023-P3) SWPHC 33,500 € Led by US Navy, Nadi, Fiji Dates 26 February-1 March 2024 IHO -28 Seminar on Raising Awareness of Hydrography (former 2023-P5) NIOHC 17,250 € Led by Dates -29 Workshop on MSI Development & Implementation (former 2023-P6) MBSHC 15,500 € Led by Dates -30 Raising Hydrographic Awareness (for SAIHC Associate and Non-Members) (former 2023-P7) SWPHC 33,500 € Led by Dates IHO -30 Raising Hydrographic Awareness (for SAIHC Associate and Non-Members) (former 2023-P7) SWPHC 33,500 € Led by Dates IHO -31 MSI (training on establishment of MSI structure and basic MACHC 26,665 € Led by Dates Led by Dates -32 Led by Dates Led by Dates Led by Dates -33 MACHC 26,665 € Led by Dates Led by Dates -34 MSI (training on establishment of MSI structure and basic MACHC 26,665 € Led by Dates Led by Dates -35 Led by Dates Led by Dates Led by Dates -36 Led by Dates Led by Dates Led by Dates -36 Led by Dates Led by Dates Led by Dates -37 Led by Dates Led by Dates Led by Dates -38 MACHC	P-26	S-100 Production Course (S-57 to S-101 Conversion)	MACHC	26,950 €	Dates	Not funded		
P-28 Seminar on Raising Awareness of Hydrography (former 2023-P5) P-29 Workshop on MSI Development & Implementation (former 2023-P6) P-30 Raising Hydrographic Awareness (for SAIHC Associate and Non-Members) (former 2023-P7) P-31 MSI (training on establishment of MSI structure and basic MACHC 26.665 & Led by Dates MSI (training on establishment of MSI structure and basic MACHC 26.665 & Led by Dates	P-27		SWPHC	33,500 €				
P-29 Workshop on MSI Development & Implementation (former 2023-P6) P-30 Raising Hydrographic Awareness (for SAIHC Associate and Non-Members) (former 2023-P7) MSI (training on establishment of MSI structure and basic MACHC 26.665 € Led by Dates MACHC 26.665 € Led by IHO	P-28	Seminar on Raising Awareness of Hydrography (former 2023-P5)	NIOHC	17,250 €	Led by	IHO		
P-30 Raising Hydrographic Awareness (for SAIHC Associate and Non-Members) (former 2023-P7) MSI (training on establishment of MSI structure and basic MACHC 26.665.6 Led by Dates IHO	P-29	Workshop on MSI Development & Implementation (former 2023-P6)	MBSHC	15,500 €	Led by	IHO		
MSI (training on establishment of MSI structure and basic MACHC 26.665.6 Led by	P-30	Raising Hydrographic Awareness (for SAIHC Associate	SAIHC	16,750 €	Led by	IHO		
[NISI procedure) (Tormer 2022-P9, 2025-P35) Dates	P-31		MACHC	26,665 €		IHO		

INTERNATIONAL HYDROGRAPHIC ORGANIZATION Adopted 2024 CBWP V2

IHO WP Element: Capacity Building Provision - Technical Workshops, Seminars, Courses							
No.	Events	Responsible	Budget	Status	Resources		
	Raising awareness workshop on S-100/S-101 (from 2021 P-11, 2022 P-33, 2023-P42)	RSAHC	14.940 €	Led by Dates	IHO		
1 12-22	ENC Training for Mozambique (from 2021 P-25, 2022 P-43, 2023 P-43)	SAIHC	8.550 €	Led by Dates	IHO		
	Subtotal of P (Provision)	-	1,501,988 €				

Resources:

IHO = IHO regular budget

ROK = IHO/ROK Programme of Technical Cooperation Nippon = IHO-Nippon Foundation CHART Project Nippon* = Nippon Foundation GEGCO Project IMO = IMO Funding IHO in kind

Total	1,560,208 €	
IHO+IHO- ROK	293,265 €	Subtotal IHO
ROK	459,074 €	Subtotal ROK
Nippon	331,149 €	Subtotal Nippon
Not funded	476,720 €	Not funded yet