

INTERNATIONAL HYDROGRAPHIC ORGANIZATION  
Updated 2019 CBWP

Updated: 30/10/2019

IHO WP Element: Capacity Building Assessment - Technical and High-Level Visits					
No.	Events	Responsible	Budget	Status	Resources
A-01	Technical Implementation Visit to Samoa (former 2018 CBWP A-04)	SWPHC	3 300 €	Led by LINZ 2nd Semester 2019	IHO
A-02	Technical Implementation Visit to Niue (former 2018 CBWP A-05)	SWPHC	3 000 €	Led by LINZ, Niue 17-21 June 2019 <b>DONE</b>	IHO
A-03	Technical Assessment and Advice visit to Palau and Marshall Is.	SWPHC	12 600 €	Led by IHO 12-23 August 2019 <b>DONE</b>	IHO
A-04	Technical Visit to Togo	EAHC	5 000 €	Led by SHOM 4th quarter 2019	IHO
A-05	Technical Visit to Gambia	EAHC	5 000 €	Led by UKHO 20-26 July 2019 <b>DONE</b>	IHO
A-06	Technical Visit to Congo	EAHC	5 000 €	<b>POSTPONED TO 2020</b>	IHO
A-07	Regional Training Centre Site Study	EAHC	10 000 €	Led by USM, Accra, Ghana 23-28 March 2019 <b>DONE</b>	IHO
A-08	Technical Visit to Cambodia	EAHC	3 900 €	Led by JHOD 20-22 August 2019 <b>DONE</b>	IHO
A-09	Technical Visit to Lebanon	MBSHC	3 000 €	Led by IIM+ONHO 15-19 April 2019 <b>DONE</b>	IHO
A-10	Training Center Visits (balance former 2018 CBWP A-01)	EAHC	13 677 €	Led by SHOM 10-17 February 2019 <b>DONE</b>	IHO
A-11	Technical Visit to Guatemala (former 2018 CBWP A-02)	MACHC	8 000 €	Led by USA/NGA 11-15 March 2019 <b>DONE</b>	IHO
A-12	Technical Visit to Iran (Islamic Republic of)	RSAHC	3 000 €	Led by Iran (Islamic Republic of) 2nd Semester 2019	IHO
A-13	Technical Visit to Cameroon	EAHC	-	Led by SHOM combined with A-10 13-16 February 2019 <b>DONE</b>	IHO
		-	75 477 €		

IHO WP Element: Capacity Building Provision - Technical Workshops, Seminars, Courses					
No.	Events	Responsible	Budget	Status	Resources
P-01	Hydrography survey programme (Category "A", USM, USA)	Secretariat	95 000 €	Led by USM, Hattiesburg, USA 1 August 2019-1 August 2020	ROK

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IHO WP Element: Capacity Building Provision - Technical Workshops, Seminars, Courses					
No.	Events	Responsible	Budget	Status	Resources
P-02	Nautical cartography programme (Category "B", KHOA, ROK)	Secretariat	190 000 €	Led by KHOA, Busan, ROK 29 July - 13 December 2019	ROK
P-03	Nippon Chart Project (Category "B", UKHO, UK)	Secretariat	194 514 €	Led by UKHO, Tauton, UK 2 September - 13 December 2019	Nippon
P-04	Training for Trainers (TFT, KHOA, ROK)	EAHC	70 000 €	Led by KHOA, Busan, ROK 8-19 July 2019 <b>DONE</b>	ROK
P-05	MSI E-learning guided session (former 2018 CBWP P-13)	EAHC		Cancelled	
P-06	Survey specification e-learning guided session (former 2018 CBWP P-15)	EAHC		Cancelled	
P-07	Seminar on Raising Awareness of Hydrography	SAIHC	22 500 €	Led by UKHO, Cape Town, South Africa 2 September 2019 <b>DONE</b>	IHO
P-08	Risk Assessment for hydrographic surveys and charting management for the safety of navigation	EAHC	20 960 €	Led by KHOA, Brunei Darussalem 18-22 November 2019	IHO
P-09	Seminar on Raising Awareness of Hydrography	NIOHC	22 500 €	Led by UKHO, Muscat, OMAN 25 March 2019 <b>DONE</b>	ROK
P-10	Phase 1 Skills Course	MACHC	22 179 €	Led by UKHO, Venue TBD January 2020	IHO
P-11	MSI / Hydrographic Risk Assessment / Survey Specifications Workshop	EAHC	25 000 €	Led by SHOM with IALA, Rabat, Morocco 21-24 October 2019 <b>DONE</b>	IHO
P-12	Technical Workshop on Disaster Response Planning and Data Discovery	SWPHC	42 000 €	Led by LINZ, Niue 13-15 February 2019 <b>DONE</b>	IHO
P-13	MSI E-learning guided sessions	EAHC		Cancelled	
P-14	MSI Course	SAIHC	14 222 €	Led by UKHO, Mauritius 22-24 October 2019 <b>POSTPONED TO 2020</b>	IHO
P-15	Management of MSI DB Workshop	EAHC	23 800 €	Led by KHOA, Indonesia 9-13 September 2019 <b>DONE</b>	ROK
P-16	Seminar on Raising Awareness of Hydrography	MACHC	28 500 €	Led by UKHO, Santo Domingo, Dom.Rep. 2-3 December 2019	IHO
P-17	Survey specifications E-learning guided session	EAHC		Cancelled	
P-18	MBES Processing	NIOHC		Cancelled	

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<b>IHO WP Element: Capacity Building Provision - Technical Workshops, Seminars, Courses</b>					
No.	Events	Responsible	Budget	Status	Resources
P-19	Multibeam data processing and bathymetry database workshop	SWAtHC		Cancelled	
P-20	Workshop Quality Control of ENC production	SEPRHC	29 500 €	Led by Dates	Not funded yet
P-21	Tide Training	SWAtHC	13 920 €	Led by Dates	Not funded yet
P-22	ENC Validation	MBSHC	20 500 €	Led by Dates	Not funded yet
P-23	MBES Processing	SAIHC	21 384 €	Led by Dates	Not funded yet
P-24	Multibeam Systems Total Uncertainty Workshop	SWAtHC	15 000 €	Led by Dates	Not funded yet
P-25	Workshop on Law of the Sea	MBSHC	17 000 €	Led by Dates	Not funded yet
P-26	Workshop on Law of the Sea	SEPRHC	28 860 €	Led by Dates	Not funded yet
P-27	ENC Production and QA	MACHC	25 310 €	Led by Dates	Not funded yet
P-28	Workshop on MSDI implementation and development	SEPRHC	29 740 €	Led by Dates	Not funded yet
P-29	Regional MSDI Workshop	NIOHC	24 693 €	Led by Dates	Not funded yet
P-30	Integration and management of hydrographic data for MSDI	EAHC	20 960 €	Led by Dates	Not funded yet
P-31	Chart Adequacy Workshop	USA/NOAA		Led by NOAA/OCS, Silver Spring, MD,USA July 2019 TBC	In-kind from USA/NOAA
P-32	Nippon Foundation/IHO-IOC GEBCO Training Course	UNH		Led by UNH, Durham, USA August 2018-August 2019	In-kind from Nippon*
P-33	MSI Training Course (former 2018 CBWP P-20)	EAHC	26 180 €	Combined with P-15 <b>DONE</b>	<b>IHO</b>
P-34	Review of Basic Carto Workshop (former 2018 CBWP P-22)	EAHC		Cancelled	
P-35	Nippon Alumni Seminar	IHO		Led by IHO, Singapore 29-31 October 2019 <b>DONE</b>	Nippon
	Subtotal of P (Provision)	-	1 044 222 €		

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No.	Events	Responsible	Budget	Status	Resources

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	1 119 699 €	
IHO	277 018 €	Subtotal IHO
ROK	401 300 €	Subtotal ROK
Nippon	194 514 €	Subtotal Nippon
Not funded	246 867 €	Not funded yet