

REPORT ON 2008 CBWP EXECUTED AND PENDING ACTIVITIES

Based on 2008CBWP as approved at the CBC5 and updated at the CBC6

The CBSC Chair suggest to use this document to examine the activities executed (DONE) and to highlight those that are pending (PENDING) and therefore transferred to the 2009 CBWP or just DELETED.

Firstly it is suggested a quick visit to all activities and then RHCs representatives and/or those involved in each activity will have the time to report the details.

Program 2 Capacity Building

Element 2.1 Capacity Building Management

		Finances	Responsible
Task 2.1.1	IHO Capacity Building Committee (IHOCBC) The 6 th Meeting to take place at the IHB in Monaco 27/29May 2008.	IHO budget	Chair DONE
Task 2.1.2	Capacity Building Fund (CBFund) Contribute to the IHB in the Administration of the Fund, report after the 6 th CBC Meeting to IHB on outcome.	None	Chair Vice Chair DONE
Task 2.1.3	Meetings with other organizations, funding agencies, private sector and academia. To define institutions to be visited.	IHO budget	Chair DONE
Task 2.1.4	IHO Capacity Building Strategy. Review the IHO CB Strategy and update it as required	None	Vice Chair with a task team ????
Task 2.1.5	Capacity Building Work Program (CBWP). Review and update the 2008 WP and develop and propose 2009 WP during CBC6 Meeting.	None	All DONE
Task 2.1.6	Follow-up of CB activities and initiatives. Control CB WP and study and establish a procedure to assess the benefit of such activities and initiatives	None	All DONE

Element 2.2 Capacity Building Assessment

		Euros	Responsible
Task 2.2.1	Technical and Advisory Visits. General Support to be provided by IHB (Cuba and Bahrain)	IHO budget	IHB + Chairs DONE
	SWPHC (Technical Visit to PNG and Fiji(+ advice on digital chart production to Fiji))	20.000	Chair RHC** PENDING
	SAIHC (Advisory Visits to Angola, Malawi and Namibia)	9.000	Chair RHC* DONE/ DONE DELETED
	EAtHC (Assessment to Guinea Bissau to be confirmed by EAtHC)	7.500	Chair RHC** DELETED
	MBSHC (Technical visit to Albania, Lebanon, Malta and Romania)	7.500	Chair RHC* DONE PENDING DONE DONE
Task 2.2.2	S-55 Status of Hydrographic Surveying and Nautical Charting Worldwide Continue efforts to complete S-55 and to keep data updated.	None	Chair + IHB DONE

Task 2.2.3	Assessment procedures. To establish procedures for assessing hydrographic, cartographic and safety of navigation status.	None	VC + task team DONE
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Element 2.3 Capacity Building Provision
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		Euros	Responsible
Task 2.3.1	Raise Awareness on the Importance of Hydrography. Support this general IHO task when ever technical visits are conducted.	None	All DONE
Task 2.3.2	Technical Workshops, Seminars, Short Courses. Support for General Organization - MSI Technical Training Course MBSHC and NIOHC - MB Course in Brazil (MACHC) - Regional Data Exchange Workshop (SEPHC) - ENC Production Course (MACHC) HydroSurvey Course/Charts/ENC - Workshop on Port and Shallow Water surveys, S-44 (RSAHC) - Technical support in developing regional hidro-cartographic plan (SWAtHC) - Conduct of Basic Practical Hydrographic Survey Course (EAtHC) - Regional Survey Team operations in Seychelles area (NIOHC) - Support to attend course Cat A and Cat B. Bangladesh (2/2); Myanmar (2/2); Saudi Arabia (2/2); Seychelles (1/1); Sri Lanka (1/2) (NIOHC) - Support to Oman for on the job training on ENC in Pakistan (NIOHC) - Support for one person to attend technical workshop in India on MBES (NIOHC) considered through Indian Course - Support 9 students fee and accommodation for QA course on MBES hydrographic surveying and post processing (EAHC) - Support 9 student fee and accommodation for QA course on ENC Production (EAHC) New Introduced Activities a) Multibeam Course in GOA, INDIA , Nov.2008 b) Golf of Honduras Projects (carried from 2007) (MACHC) c) Technical workshop on ENC/ECDIS *in conjunction with 3 rd RSAHC October 2008 (pending from 2007) d) Refresher Course on Survey Practices (1 week course@ RCMRD, Nairobi) (SAIHC) e) Briefing to Governing Council of Regional Centre For Mapping of Resources for Development (RCMRD)& Council of Ministers (SAIHC) f) ENC QA Workshop with e-navigation basics (SWATHC) g) Cartographic production training for Mozambique h) Bridging advance Preparation of Project (SAIHC, Madagascar)	IHO budget 20.000 12.000 10.000 16.000 10.000 0.000 15.000 30.000 6.800 6.000 0.000 12.500 8.700 36.000 9.267 6.500 18.000 3.000 7.200 4.300 18.000	IHB + Chair DONE RHC Chairs* DONE PENDING RHC Chair/Brazil* DONE RHC Chair DONE RHC Chair + Venezuela**** PENDING RHC Chair** PENDING RHC Chair** DONE RHC Chair** PENDING RHC Chair** PENDING RHC Chair** DELETED RHC Chair** DELETED Included in MB Course India ** DELETED RHC Chair * DONE RHC Chair* DONE IHB with India HO * DONE RHC Chair* PENDING IHB/ RHC Chair * PENDING RHC Chair * DONE IHB/ RHC * DELETED RHC Chair* DONE RHC Chair* PENDING RHC Chair *** PENDING

Task 2.3.3	Hydrographic and Nautical Cartography Courses. Contribute with the IAB to the establishment of training facilities and delivery of courses.	None	Chair DONE
Task 2.3.4	On the Job Training (ashore / on board) Investigate on the job training existing opportunities.	None	Chair NOT DONE
Task 2.3.5	Marine/Maritime Projects. Provide guidance upon request to ensure that marine/maritime projects include a CB component on hydrography, cartography and MSI aspects.	None	Chair DONE
Task 2.3.6	Bilateral agreements. To study, develop and propose IHO transition procedures that could be adopted by countries with developing hydrographic capabilities for the provision of hydrographic services in accordance to SOLAS V.	None	VChair + Task team ???????

RHCs' Representatives and/or Team Leaders shall report on the following events:

a) Technical Visits : (Cuba and Bahrain were reported in the previous CBSC Meeting).

- * Angola
- * Malawi
- * Albania
- * Malta
- * Romania

Reports have been posted in the IHO website under Capacity Building Assessment.

b) Technical Workshops and Courses:

- * MSI Technical Training Course MBSHC
- * MB Course in Brazil (MACHC)
- * Regional Data Exchange Workshop (SEPHC)
- * Technical support in developing regional hydro-cartographic plan (SWAtHC) (This was reported at the last CBSC meeting).
- * QA course on MBES hydrographic surveying and post processing (EAHC)
- * QA course on ENC Production (EAHC)
- * Multibeam Course in GOA, INDIA
- * Refresher Course on Survey Practices (1 week course@ RCMRD, Nairobi) (SAIHC)
- * ENC QA Workshop with e-navigation basics (SWATHC)

Reports have been posted in the IHO website under Capacity Building Provision.

c) Pending 2008 activities:

- * Review IHO CB Strategy
- * SWPHC (Technical Visit to PNG and Fiji(+ advice on digital chart production to Fiji))
- * MBSHC (Technical visit to Lebanon)
- * MSI Technical Training Course NIOHC
- * ENC Production Course (MACHC) HydroSurvey Course/Charts/ENC
- * Workshop on Port and Shallow Water surveys, S-44 (RSAHC)
- * Conduct of Basic Practical Hydrographic Survey Course (EAHC)
- * Regional Survey Team operations in Seychelles area (NIOHC)
- * Golf of Honduras Projects (carried from 2007) (MACHC)
- * Technical workshop on ENC/ECDIS in conjunction with 3rd RSAHC Oct/08 (pend/07)
- * Cartographic production training for Mozambique
- * Bridging advance Preparation of Project (SAIHC, Madagascar)

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