



REPORT

Identification	Project Number :
Project Name:	Tides and Water Level for Hydrographic Survey

Financial report	Resources			Comments
	requested	allocated	spent	
Contribution by countries involved				
Contribution by other parties				
Contribution expected from CBC Fund	15,000	15,000	14,252.61	
Total Cost (Euros)	15,000	15,000	14,252.61	
Breakdown of CBSC Fund expenditure (i.e. travel expenses, per diem, venue hire, etc.)				
Items	Amount			
	Thai Baht	Euro		
Accommodation	177,0000.00	4,723.78		
Course fee				
Round-trip airfare	171,598.47	4,579.62		
Lecturer fee	56,205.00	1,500.00		
Meeting room facilities fee	14,195.00	378.84		
Workshop material	44,950.70	1,199.65		
Computer rental	35,096.00	936.64		
Refreshment	22,000.00	587.14		
Transportation to a tidal station	10,000.00	266.88		
Miscellaneous (copying)	1,000.00	26.69		
Bank charges in Thailand	2,000.00	53.38		
Total	534,045.17	14,252.61		

Results	
Date of start	18 June 2012
Date of finish	22 June 2012
Changes in scope or focus	-
Results achieved (output, product, etc.)	<ul style="list-style-type: none"> - 25 participants attended the workshop, including 20 students from EAHC MS, 4 students from non MS (Vietnam) and 1 lecturer Dr. Minoru ODAMAKI from Japan - Students understand the principle of tides and the basic of water level derivation and applications for hydrographic survey.
Comparison with the Achievements and benefits awaited	As required
Problems experienced	-
Suggestion for improvement for similar projects	Derivation and applications of tides and water level for hydrographic survey in different configuration of tide station network.
Suggestion for follow-up projects	Tides and water level are basic information for hydrographic surveys and sufficient knowledge of tides and water level is required for accurate chart production. Therefore, this course should be one of

	the CBSC core courses.
Valuation	<p>The workshop was well prepared and organized. Tidal works from participating countries were presented and experiences were shared. A practice session was included allowing students to gain more understanding. A visit to a tide station was conducted. Lecturers' preparations, performance and contribution were excellent. The handouts and supporting documents together with equipment and facilities were well prepared and useful. The contents of the subject and sequence of instruction were appropriate covering essential issues and topics. Participants were very enthusiastic and intent. The event was also an occasion for participants to strengthen their relationships and share their cultures. Good cooperation between lecturers and organizers brought this workshop success.</p> <p>Understanding of tides and water level is very essential for hydrographic survey. Therefore, this course should be conducted in the future with more practical exercises in detail.</p>

CBSC Secretary



Project leader



ASSESSMENT

Identification	Project Number : (as assigned by CBC)
Project Name:	Tides and Water Level for Hydrographic Survey

	<i>Performance indicator</i>	<i>Mark</i>	<i>Comments</i>
-	Arrangements		
	Organisation of the project	4	The workshop was well prepared and organized. During the workshop, the event was also organized to celebrate the WHD and all participants were invited.
-	Involvement(contribution) of		
	National partners	-	
	Regional partners	5	JHA helped EAHC seek a lecturer and suggested Dr. Minoru ODAMAKI from the Mie University, Japan, for the lecturer of the course.
	RHC	5	Chair of EAHC is Chair of EAHC CBC and acts as a capacity building coordinator of the region.
	IHB	4	
-	Efficiency of the project		
	Goals achieved	4	
	Planned timing	4	
-	Future perspectives		
	Need of similar project (locally, regionally)	5	This course should be one of the CB core courses.
	Impact on future development	5	Enhancing the quality of hydrographic and cartographic products.
-	Procedure of CBC		
	Application form	4	
	Support received	4	
	Follow up and reporting	4	