



PROJECT SUBMISSION MODEL

IDENTIFICATION

Project Number :

Project Name:	MBES Processing (5 days)
Submitting RHC/Country:	NIOHC (as part of the approved NIOHC CB Plan)
Date:	2018
Institution executing the project:	UKHO organizing
Name of responsible:	Jeff Bryant, NIOHC CB Coordinator
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GENERAL SPECIFICATIONS

(Please provide detailed information in Annex of no more than three pages)

Background information	The proliferation of MBES systems has brought new challenges to hydrographic offices with the massive increase in data and the use of specially designed software applications to process the data
Justification of the project	Hydrographic survey data needs to be properly manipulated and managed before it is data based and used in chart products. It is essential that this process is understood and delivered correctly

Countries involved	As this is a Phase 2 activity only IHO Member States will be invited to participate: - Bangladesh, Egypt, Indonesia, Myanmar, Pakistan, Saudi Arabia, Sri Lanka and Thailand (augmented by at least one nation from the adjoining SAIHC and RSAHC's)
Exposition of the problem	As above
General objective	The course programme aims to provide the delegates with an understanding of the whole data gathering process using a MBES with a particular focus on the post processing element
Specific objectives	To train a group of hydrographic surveyors the techniques required to post process MBES data
Outputs/Products	Delivery of a MBES Processing course (5 days)
Other deliverables	Nil
Achievements and awaited benefits	Improved knowledge of the processing element of MBES data and greater confidence in its use

Schedule of activities	
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RESOURCES

Contribution by countries involved	
Contribution by other parties	UKHO will provide x2 training staff and all training materials at no cost (except travel and subsistence)
Contribution expected from CBCFund	€ 24,876
Total Cost (euros)	€ 24,876
Breakdown of costs	Trainees x 10
	Flights 10 persons x € 573 € 5,730
	Hotel, all meals 10 persons x 6 nights
	= 60 nights x € 250 € 15,000
	Trainers x 2
	Flights 2 x € 573 € 1,146
	Hotel, all meals 2 persons x 6 nights
	= 12 nights x € 250 € 3,000
	Total
	€ 24,876

From CBC Fund (item and amount)	€
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PROJECT SUMMARY

Sponsor RHC	Year of Execution	Country/ Countries involved	Priority/ Status	Project Name	Project Objective	Benefits	Assistance required	Cost	Allocation and Priority (to be filled by CBC)	Contact Person

Name and Signature of the RHC Chairman