



## PROJECT SUBMISSION MODEL

### IDENTIFICATION

**Project Number :**

<b>Project Name:</b>	Technical Implementation Visits (Visits to maritime/port authorities) Bahrain & Qatar
<b>Submitting RHC/Country:</b>	RSAHC (as part of the approved RSAHC CB Plan)
<b>Date:</b>	October 2017?
<b>Institution executing the project:</b>	UKHO/RSAHC Chair
<b>Name of responsible:</b>	Jeff Bryant, RSAHC CB Coordinator
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### GENERAL SPECIFICATIONS

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

<b>Background information</b>	<p>Bahrain has a fully functioning HO which collects and processes survey data and produces paper and digital charts through a database solution. The last technical visit was conducted in 2008 and with changes in personnel and technology a repeat technical visit (or technical implementation visit) has been requested by the nation</p> <p>Qatar wishes to build a sustainable hydrographic unit around its MBES fitted survey vessel. The last technical visit was conducted in 2007 and with changes in personnel and technology a repeat technical visit (or technical implementation visit) has been requested by the nation</p>
<b>Justification of the project</b>	To improve maritime safety and protection of the marine environment

<b>Countries involved</b>	Bahrain and Qatar
<b>Exposition of the problem</b>	Both nations require expert advice on building indigenous, sustainable, hydrographic infrastructure – both equipment and human resources
<b>General objective</b>	Advise on a way forward
<b>Specific objectives</b>	<ol style="list-style-type: none"> <li>1. Technical Advisory and Assessment visit by IHB approved consultant and UKHO</li> <li>2. Prepare a phased action plan to develop the necessary hydrographic infrastructure</li> </ol>

<b>Outputs/Products</b>	<ol style="list-style-type: none"> <li>1. Report on the status of hydrography and MSI in Bahrain and Qatar</li> <li>2. Prioritized phased action plan to meet hydrographic responsibilities</li> </ol>
<b>Other deliverables</b>	Nil
<b>Achievements and awaited benefits</b>	Promote in-country hydrographic services and active national coordinator for MSI
<b>Schedule of activities</b>	Request IHB approved consultant and UKHO to visit Bahrain and Qatar at the earliest opportunity

## RESOURCES

<b>Contribution by countries involved</b>	Nil
<b>Contribution by other parties</b>	Nil
<b>Contribution expected from CBCFund</b>	€9,700
<b>Total Cost (euros)</b>	<b>€9,700</b>
<b>Breakdown of costs</b>	<p>International flights @ €700 x2 = <b>€1,400</b></p> <p>Internal flight – Qatar to Bahrain @ €150 x2 = <b>€300</b></p> <p>Accommodation = five nights @ €250 x2 = <b>€2,500</b></p> <p>Travel to and from airport = <b>€500</b></p> <p><b>Consultants fee for visiting and compiling report = €5,000</b>          (this comprises 2 days travel, 5 days in-country, and 10 days producing the final report = 17 days @ €294 per day)</p> <p>It is suggested that these visits are combined because of the close proximity of the two nations</p>
<b>From CBC Fund (item and amount)</b>	

**PROJECT SUMMARY**

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

**Name and Signature of the RHC Chairman .....**