



PROJECT SUBMISSION MODEL

IDENTIFICATION

Project Number :

Project Name:	Basic ENC & ENC Production
Submitting RHC/Country:	RSAHC (as part of the approved RSAHC CB Plan)
Date:	Second half of 2017
Institution executing the project:	UKHO delivering
Name of responsible:	Jeff Bryant, RSAHC CB Coordinator
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GENERAL SPECIFICATIONS

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

Background information	<p>The IMO mandating of ECDIS on SOLAS vessels scheduled for full implementation by 2018 requires all International Hydrographic Organization (IHO) member states to provide official chart data produced to the IHO S-57 transfer standard so that vessels can meet carriage requirements (IHO S-66).</p> <p>It is accepted that some member states are reliant on others to produce their electronic coverage, but an understanding of ENC and ENC production would be beneficial to these MS.</p>
Justification of the project	Assist in understanding revised carriage requirements

Countries involved	Bahrain, Iran, Iraq, Kuwait, Oman, Pakistan, Qatar, Saudi Arabia, UAE
Exposition of the problem	As above
General objective	The course programme aims to provide the delegates with an understanding of the navigational chart (paper and digital) and to enable the transition from paper to ENC to be understood and placed into context.
Specific objectives	To gain an understanding of the international standards relating to Electronic Charts, the IHO Standard S-57, and the regulations, role and purpose of Electronic Navigational Charts.
Outputs/Products	Delivery of a Basic ENC & ENC Production training course (2 weeks)
Other deliverables	Nil
Achievements and awaited benefits	Improved knowledge

Schedule of activities	This course is due to be delivered in the second half of 2017 so planning will need to commence in early 2017
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RESOURCES

Contribution by countries involved	Abu Dhabi will provide the training venue, equipment and local course management																		
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	Yes																		
Total Cost (euros)	€24,500																		
Breakdown of costs	<table> <tr> <td>Delegates (x8)</td> <td></td> <td></td> </tr> <tr> <td>Flights: 8 x €700</td> <td></td> <td>€5,600</td> </tr> <tr> <td>Hotel: 13 nights x 8 x €130 per night</td> <td></td> <td>€13,520</td> </tr> <tr> <td>Experts (x2)</td> <td></td> <td></td> </tr> <tr> <td>Flights: 2 x €1000</td> <td></td> <td>€2,000</td> </tr> <tr> <td>Hotel: 13 nights x 2 x €130</td> <td></td> <td>€3,380</td> </tr> </table>	Delegates (x8)			Flights: 8 x €700		€5,600	Hotel: 13 nights x 8 x €130 per night		€13,520	Experts (x2)			Flights: 2 x €1000		€2,000	Hotel: 13 nights x 2 x €130		€3,380
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From CBC Fund (item and amount)	€24,500
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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