



CAPACITY BUILDING SUB-COMMITTEE

PROCEDURE1
Part 2

SUBMISSION MODEL

IDENTIFICATION

Project Number	(to be filled by CBSC)
Project Name	Technical Visit - Costa Rica
Submitting RHC/ (priority)	MACHC
Date of Submission	11 April 2022
Institution executing the project	U.S. National Geospatial-Intelligence Agency (NGA)
Name of responsible	Jim Rogers
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GENERAL SPECIFICATIONS

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

<p>Background information</p>	<p>Costa Rica is located in the Central America and is rich in natural marine resources having coastlines on both the Caribbean Sea and Pacific Ocean.</p> <p>Costa Rica is a member of the IMO but is not a member of the IHO. Costa Rica last received a Technical Visit in 2011.</p> <p>Costa Rica has a strong commitment to Environmental Protection demonstrated most recently with its announcement to increase its marine protected area to a proposed 65% of its total marine area.</p> <p>Costa Rica has 6 ports located on both coasts. Puerto Limon and Puerto Moin are located on the Caribbean coast of the Atlantic Ocean, while on the Pacific Ocean coast are the ports of Puerto de Puntarenas, Puerto Caldera, Golfito and Punta Morales. Puerto Limon, Puerto Moin and Puerto Calderas are the main cargo ports of Costa Rica with Puerto Limon accounting for 80% of the countries shipping services. The other 3 smaller ports are used for recreational and fishing activities.</p>
<p>Justification of the project</p>	<p>To improve maritime safety and protection of the marine environment in a very sensitive sea area through improving the hydrographic capability of Costa Rica.</p>
<p>Countries involved</p>	<p>Costa Rica</p>
<p>Explanation of the problem</p>	<p>Costa Rica is not a member of the IHO. Despite its dependance on its shipping industry Costa Rica has limited hydrographic capability to underpin it. Costa Rica has no National Hydrographic Committee resulting in poor coordination between stakeholders and has no organization in country that is regularly responsible for the execution of hydrographic surveys for the updating of nautical charts and no system for managing and disseminating sensitive information for navigation safety.</p> <p>The lack of coordination amongst stakeholders and an understanding of the importance of hydrography and the meeting of international obligations to ensure the Safety of Mariners at a senior level has limited the hydrographic development of Costa Rica which would also help underpin the development of its Blue Economy. The growth of the Blue Economy would enable the opening of new markets and opportunities for the country and would support its economic security in the future.</p> <p>The absence of hydrographic governance and stakeholder coordination has prevented the</p>

	development of MSDI capability within the country which would support the nations development of its Blue Economy.
General objective	Raise the profile of hydrography and create a phased plan to improved hydrographic capability of the country.
Specific objectives	<ul style="list-style-type: none"> • Understand and assess current capability • Encourage continued engagement in the hydrographic community • Instill the importance of meeting international obligations and the coordination of activities and cooperation between stakeholders • Promote the benefits of becoming a member of IHO.
Outputs/Products	To promote greater understanding at the highest levels of hydrography and the benefits it can bring and support continued funding of hydrographic activities.
Other deliverables	
Achievements and awaited benefits	Increased support of hydrographic services in meeting international hydrographic obligations. Promotion of in-country benefits for supporting hydrographic activity. Development of in-country capability.
Schedule of activities	A 3-day visit during 2023 - date dependent upon availability of stakeholders.
Past and/or current related projects supported by CBSC or other sources	Previous IHO funded TV conducted in 2011.

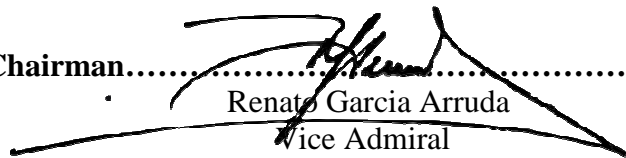
RESOURCES

Contribution by countries involved	Nil
Contribution from other sources	NGA
Contribution requested from CBFund	€2,400 per person
Total Cost (euros)	€4,800
Breakdown of costs	Flights €600 x 2 = €1,200 Subsistence (accommodation/allowance/expenses) €1,800 x 2 = €3,600
a) From CBFund (item and amount)	Total cost: €4,800
b) From other parties (item and amount)	

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 CBSC)	Contact Person
MACHC	2023	Costa Rica	1	Technical Visit to Costa Rica	Technical Assessment and Advice	Raise the profile of hydrography and create a phased plan to improved hydrographic capability of the country. Increased support of hydrographic services in meeting international hydrographic obligations. Promotion of in-country benefits for supporting hydrographic activity.		€4,800		Jim Rogers James.E.Rogers@nga.mil

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



Renato Garcia Arruda
Vice Admiral
MACHC Chair