



PART 2
SUBMISSION MODEL

IDENTIFICATION

Project Number : (to be filled by CBSC)

Project Name:	Technical Workshop on MSI for Managers & Disaster Framework for SWPHC (SWPHC2019-01)
Submitting RHC/ (priority):	SWPHC / Priority 1
Date of Submission:	29 March 2019
Institution executing the project:	Land Information New Zealand
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GENERAL SPECIFICATIONS

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

Background information	<p>The 2004 and 2011 Indian Ocean and Japan tsunami not only severely affected local communities through the widespread loss of life and the extensive destruction of most facilities, but also severely affected safety of navigation through the destruction of port facilities and the creation of new navigational obstacles.</p> <p>The IHO, its Member States and the Regional Hydrographic Commissions should ensure that appropriate procedures and guidelines are in place so as to enable an immediate and appropriate response to any future disaster affecting coastal areas of the world. The procedures and guidelines should identify the type of actions required and the likely support from Hydrographic Offices needed to recover from the damage. (IHO Resolution 1/2005 as amended and IHO Resolution 2/1997 as amended). At SWPHC16 a Disaster Response Framework was further developed, with the aim at preparing the SWPHC to respond to disasters in accordance with the above Resolutions.</p> <p>The collection and circulation of Maritime Safety Information (MSI) is critical for navigation safety – particularly following a disaster - and forms the basis for Coastal States achieving Phase 1 of the IHO CB Strategy. To meet their international obligations under SOLAS, it is important for each nation's Competent Authority to understand the need and requirements for providing MSI to the region under their jurisdiction. The provision of MSI needs to be sustainable, with appropriate governance to manage the service.</p>
Justification of the project	<p>With the success of the 'Technical Workshop on Ports & Shallow Water Bathymetry' in Feb 2012 (SWPHC11); the 'Technical Workshop on Hydrography and Hydrographic Governance' in Feb 2015 (SWPHC13); the 'Technical Workshop for PICTs in Formulating and Implementing Strategic Development Plans for Hydrography' in Nov 2016 (SWPHC14); the 'Technical Workshop on Implementing Hydrographic Governance' in Feb 2018 (SWPHC15); and the 'Technical Workshop on Disaster Response Planning and data Discovery (SWPHC16), the SWPHC has continued professional development in the region. Availability of funds for developing States in the region to attend the RHC meeting is a barrier to participation in IHO matters. Holding a fully funded workshop in conjunction with SWPHC17 would ensure Associate and non-member States are able to attend the RHC meeting, becoming aware of IHO matters and engaged with the RHC.</p> <p>CBSC16 – Decision 5: to note the value and effectiveness of preceding SWPHC meetings with CB related workshop</p> <p>IRCC10 – Recommendation 4: Encourage closer engagement of the National MSI Coordinators of Member States with the relevant NAVAREA Coordinator(s).</p>
Countries involved	Cook Islands, Federated States of Micronesia, Fiji, Kiribati, Marshal Islands, Nauru, Niue, Palau, Papua New Guinea, Samoa, Solomon Islands, Tokelau, Tonga, Tuvalu, Vanuatu.
Explanation of the problem	<p>Many SW Pacific nations have insufficient resources and capacity to enable an immediate and appropriate response to any future disaster affecting coastal areas.</p> <p>Limited sustainable resources delivering MSI from SWP Island States within NAVAREA X and XIV regions.</p>
General objective	To raise the awareness of Managers of the importance of MSI, in particular the governance and management of the service. The workshop will also complete the Draft SWPHC Disaster Framework.

Specific objectives	<p>A practical workshop, led by the Primary Charting Authorities (PCAs) and NAVAREA Coordinators XIV & X . The workshop will finalise the Disaster Response Framework first drafted by the SWPHC in 2016 following the aftermath of Cyclone Winston, in Fiji. The Framework aims at preparing the SWPHC to respond to disasters in accordance with the IHO Resolution 1/2005.</p> <p>The provision of Maritime Safety Information (MSI), particularly following disasters, is critical to advise mariners of hazards. The workshop will assist managers to understand the need and requirements for the provision of MSI; and will include an analysis of MSI for each Coastal State.</p> <p>As with all recent workshops, a key component will be the review of <u>PICTS Status of Hydrography</u> in relation to the IHO CB Strategy.</p>
Outputs/Products	Delivery of Technical Workshop on MSI for Managers & Disaster Framework for SPWHC (2 days) in conjunction with SWPHC17 to be held in Wollongong, Australia.
Other deliverables	SW Pacific countries are aware and engaged in HO matters and relationships are strengthened. Potential increased SWPHC membership and IHO membership.
Achievements and awaited benefits	<ul style="list-style-type: none"> Managers are aware of the importance and challenges of providing MSI; and understand what resourcing is required The SWPHC has a plan to respond to future natural disasters in the region.
Schedule of activities	Feb 2020
Past and/or current related projects supported by CBSC or other sources	<p>Mar 2009 – Regional Technical Workshop held in conjunction with SWPHC9 (Port Moresby, Papua New Guinea)</p> <p>Feb 2012 - Ports and Shallow Water Bathymetry Technical Workshop held in conjunction with SWPHC11 (Brisbane, Australia)</p> <p>Jun 2014 – IMO CB funded Introduction to Hydrography and Hydrographic Governance (Suva, Fiji)</p> <p>Feb 2015 - Technical Workshop on Hydrography and Hydrographic Governance (Rarotonga, Cook Islands)</p> <p>Nov 2016 - Technical Workshop for PICTs in Formulating and Implementing Strategic Development Plans for Hydrography (Noumea, New Caledonia)</p> <p>Feb 2018 – Technical Workshop on Implementing Hydrographic Governance (Nadi, Fiji)</p> <p>Feb 2019 – Technical Workshop on Disaster Planning and Data Discovery (Niue)</p>

RESOURCES

Contribution by countries involved	Presentations from IHO Secretariat, NAVAREA XIV & X, SPC and Member States such as AU, NZ, UK, FR, US etc.
Contribution from other sources	Venue & conference lunches provided by AHO.
Contribution requested from CB Fund	Funding for travel and subsistence for regional SWP attendees and NAVAREA XIV Coordinator €33.200
Total Cost (Euros)	€43.200
Breakdown of costs	Travel and subsistence (15 participants for 8 days) 1. Airfares = € 14.000

	2. Accommodation and subsistence for 7 nights = €18.000 Travel and subsistence for 1 x NAVAREA XIV Coordinator trainer for 4 days 1. Airfares = € 600 2. Accommodation and subsistence for 3 nights = € 600
a) From CB Fund (item and amount)	€33.200 (Travel, accommodation and subsistence)
b) From other parties (item and amount)	€10.000 (AHO to provide venue and refreshments)

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
SWPHC	2020	Cook Islands, Federated States of Micronesia, Fiji, Kiribati, Marshal Islands, Nauru, Niue, Palau, Papua New Guinea, Samoa, Solomon Islands, Tokelau, Tonga, Tuvalu, Vanuatu.	Priority1	Technical Workshop on MSI for Managers & Disaster Framework for SWPHC	To raise the awareness of Managers of the importance of MSI, in particular the governance and management of the service. The workshop will also complete the Draft SWPHC Disaster Framework	Managers are aware of the importance and challenges of providing MSI; and understand what resourcing is required. The SWPHC has a plan to respond to future natural disasters in the region	Fund travel and subsistence costs for 15 people from region and 1 NAVAREA XIV Coordinator to attend the Workshop	€33200		Adam Greenland (National Hydrographer, LINZ)



Name and Signature of the RHC Chair
(CDRE Fiona Freeman, RAN)