



PART 2
SUBMISSION MODEL

IDENTIFICATION

Project Number : (to be filled by CBSC)

Project Name:	SW Pacific Region Industry Survey Project
Submitting RHC/ (priority):	SWPHC / Priority 1
Date of Submission:	1st April 2016
Institution executing the project:	Australian Hydrographic Service (LINZ/UKHO TBC)
Name of responsible:	Commodore Brett Brace, RAN
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GENERAL SPECIFICATIONS

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

Background information	Industry representatives from the Australasian Hydrographic Society regions (West Australia, East Australia and New Zealand) are donating excess capacity, in terms of personnel, equipment and effort to a hydrographic survey conducted once every two years in an IHO MS of the SWPHC region
Justification of the project	Assisting IHO MS in the region to build capacity to achieve CB Phase 2, i.e. creation of a survey capability to conduct coastal and offshore projects.
Countries involved	Fiji, PNG, Solomon Is, Vanuatu & Tonga
Explanation of the problem	The opportunity to offer CB activities to assist IHO MS achieve Phase 2 development is rare as funding for equipment and expertise is scarce for modern hydrographic surveys.
General objective	<ul style="list-style-type: none"> • IHO MS in the region build capacity to achieve CB Phase 2 • Improve nautical charting in the SW Pacific region (A one or two vessel solution fitted with high resolution MBES could comfortably achieve over 1,000 survey line miles in a 2-4 week period and this is sufficient for a significant area of survey)
Specific objectives	An innovative, collaborative effort from industry, IHO MS, SPC and appropriate donor programmes to conduct hydrographic surveys aligned with Phase 2 capacity building activities.
Outputs/Products	<ul style="list-style-type: none"> • Experienced hydrographic surveyors in the SW Pacific region • Modern hydrographic surveys of inadequately or unsurveyed areas • Updated charting products
Other deliverables	<ul style="list-style-type: none"> • Improved relationship and engagement with SWPHC IHO MS • Provides an exemplar as an innovative approach to CB Phase 2 activities
Achievements and awaited benefits	<ul style="list-style-type: none"> • Competent hydrographic surveyors in the SW Pacific region with the surveying capability to conduct coastal and offshore projects • Adequate and up-to-date nautical charts in support of safe navigation for SW Pacific IHO MS

Schedule of activities	2017 (repeat every two years)
Past and/or current related projects supported by CBSC or other sources	IHO/IMO/IALA CB activities SWPHC CB Activities Donor programmes (JICA, Aus Aid & NZ Aid, WB)

RESOURCES

In kind contribution by countries involved	SWPHC IHO MS would be expected to contribute staff, vessel, fuel, accommodation and meals.
In kind contribution from other sources	Industry: personnel, equipment, hardware / software and effort IHO MS: personnel, specification, validation and charting SPC: personnel, equipment
Contribution requested from CB Fund	Funding for industry personnel airfares and equipment freight costs
Total Cost (euros)	€30,000
Breakdown of costs	€30,000
a) From CB Fund (item and amount)	€30,000 Total €8,000 4 x rtn economy airfares €22,000 equipment freight costs
b) From other parties (item and amount)	Intention to seek funding from other donor activities

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	2017	Fiji, PNG, Solomon Is, Vanuatu & Tonga	Priority1	SW Pacific Region Industry Survey Project	Assisting IHO MS in the region to build capacity to achieve CB Phase 2, i.e. creation of a survey capability to conduct coastal and offshore projects.	Accurate and adequate charting for SWPHC IHO MS	Funding for third party expenses such as airfares, accommodat ion, meals and equipment freight costs	€30,000		CDRE Brett BRACE, RAN (Hydrographer of Australia)

Name and Signature of the RHC Chairman

 (CDRE Brett Brace, RAN)