Members, Associate Members and Observer States to complete and return to [SWPHC@linz.govt.nz](mailto:SWPHC@linz.govt.nz) by **9 February 2023**

**SWPHC Coastal State (CS): [INSERT NAME]**

| **GOAL** | **Target** | **Current State** | **Gap** | **Actions** |
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| **Goal 1: National Interest and Prioritisation of Hydrography** | **1.1.** CS is a signatory and/or adheres to IMO’s International Convention on the Safety of Life at Sea (SOLAS)    **1.2.** CS is a signatory and/or adheres to United Nations Convention on the Law of the Sea (UNCLOS)  **1.3.** CS is a member of International Hydrographic Organization (IHO)  **1.4.** CS is a member of, or participates in, the South West Pacific Regional Hydrographic Commission (SWPHC)  **1.5.** CS has established a National Authority for provision of hydrographic services  **1.6.** CS supports establishment of a National Hydrographic Service (NHS) or similar  **1.7.** CS has identified Stakeholder Ministries | e.g.  1.1. Yes, SOLAS signatory  1.2. Yes, UNCLOS signatory  1.3. No, not IHO member  1.4. Associate Member of SWPHC  1.5. National Authority does not exist, but Minister has expressed need  1.6. A dedicated NHS does not exist, responsibility falls to Maritime Bureau  1.7. Stakeholders have informally been identified. We know those who should be. | e.g.  1.1. Challenged to meet all SOLAS responsibilities  1.2. No gap with UNCLOS  1.3. Cannot leverage IHO benefits  1.4. No gap with SWPHC  1.5. There is no authority to establish/conduct hydrographic governance  1.6. No authority and lack of resource to establish a NHS  1.7. Duplication of effort and lack of efficiency | e.g.  1.1. Identify areas falling short for SOLAS  1.2. N/A  1.3. Communicate IHO advantages to leadership  1.4. Identify requirements to become full SWPHC Member  1.5. Work with PCA to help draft formal request for National Authority establishment  1.6. Determine how to act like a NHS given current resources and constraints; develop capability and be prepared to when national authority is established  1.7. Initiate regular dialogue with proposed stakeholders to build “coalition of the willing” |

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| **GOAL** | **Target** | **Current State** | **Gap** | **Actions** |
| **Goal 2: National Institutional Arrangement for Hydrography** | **2.1.** CS has established a National Hydrographic Coordinating Committee (NHCC)  **2.2.** NHCC has a formal Charter or Terms of Reference  **2.3.** CS has a NHS with capability and resource to:  2.3.1 provide MSI  2.3.2 conduct hydrographic survey  2.3.3 produce charts  **2.4.** NHS has a plan for talent recruiting; professional development; and organizational capacity building (CB)  **2.5.** CS has developed a National Spatial Data Infrastructure (NSDI) | e.g.  2.1. No NHCC  2.2. No NHCC ToR  2.3. No NHS  2.3.1 MSI Coordinator position established and operational  2.3.2 No hydrographic survey capability  2.3.3 No charting capability  2.4. Maritime Bureau has hired marine scientists, but no hydrographers  2.5. No NSDI | e.g.  2.1. No internal national coordination  2.2. N/A  2.3. Limited ability to conduct MSI and survey; no ability to produce charts  2.4. Need professional hydrographers to resource an effective office  2.5. Data exists in various formats and locations, is not discoverable or available | e.g.  2.1. Establish an informal meeting with notional stakeholders  2.2. Draft (or borrow) a Charter or ToR  2.3. Prioritize gapped capability and build plan to address solution  2.4. Develop a talent recruiting plan  2.5. Organize Maritime Bureau data within a NSDI in accordance with the UN Shared Guiding Principles for Geospatial Data Management. Use as model for other Ministries. |
| **GOAL** | **Target** | **Current State** | **Gap** | **Actions** |
| **Goal 3: External Coordination and Partnership on Hydrography** | **3.1.** CS has an arrangement with a Primary Charting Authority (PCA)    3.1.1. The PCA arrangement is formalized (MoU, MoA, Bilateral Arrangement, etc.)  **3.2.** CS has regular and recurring communication with its PCA  **3.3.** CS and PCA have identified capability gaps and developed a CB plan to address  **3.4.** CS is aware of, and leverages, external CB resources    **3.5.** CS actively participates in meetings/activities of: SWPHC; IHO; other IGO and NGOs; and regional bodies such as the Pacific Community (SPC)  **3.6.** CS provides support in hydrography or related sciences to other coastal states in SWPHC area | e.g.  3.1. We have a PCA  3.1.1. There is no formal arrangement  3.2. No regular meetings. PCA contact keeps changing  3.3. No. PCA just produces charts  3.4. SWPHC CB Coordinator emails opportunities to us  3.5. Attend when we can afford or funded by IHO or when virtual attendance is an option  3.6. Support is provided when requested and resource is available. | e.g.  3.1. Without formal agreement, support seems to change from year to year  3.2. Requirements are not clearly communicated and general lack of cohesion  3.3. We can’t leverage PCA’s expertise or respond to SWPHC/IHO CB regional opportunities  3.4. We miss other opportunities that SWPHC CB Coordinator is not aware of  3.5. Miss opportunities to influence, network and build personal and professional relationships  3.6. More resources (people, travel funds) needed in order to help others. | e.g.  3.1. Engage PCA to develop a formal arrangement  3.2. Establish formal POCs and recurring meetings in the formal arrangement  3.3. Engage with PCA and SWPHC to develop a CB plan  3.4. Identify additional CB resources and establish relationships with external CB providers  3.5. Assume leadership role in SWPHC and leverage seat for access to broader international activities; engage with IHO WGs; engage with regional Officials meetings  3.6. Leverage IHO CB funds to attend and lead at workshops |