

## **Guidelines for WWNSW-SC to contribute to the IHO CB Strategy and Work Programme**

Submitted by IHB

### **SUMMARY**

Executive Summary: This document proposes the establishment of Guidelines for WWNSW-SC to contribute to the IHO CB Strategy and Work Programme.

Action to be taken: Paragraph 2.

Related documents: IHO Capacity Building Strategy and IHO Capacity Building Work Programme

### **Introduction and Background**

1. The IHO Capacity Building Work Programme (CBWP) is an annual document which consolidates the approved requests of support (RoS) from the Capacity Building Fund (CB Fund) for various activities including technical visits, group training and individual courses.
2. The RoS are submitted by the Regional Hydrographic Committee (RHC) Chairs, assisted by the respective Capacity Building (CB) Coordinators, on 1 April of the previous year. The RoS are considered and approved by the Capacity Building Sub-Committee (CBSC) during the annual meeting with a budget set for each activity. The list of RHC CB Coordinators can be found on the IHO website in the members section of the CBSC page ([http://www.iho.int/mtg\\_docs/com\\_wg/CBC/CBC\\_Misc/CBSC\\_members.pdf](http://www.iho.int/mtg_docs/com_wg/CBC/CBC_Misc/CBSC_members.pdf)).
3. The IHO CB Strategy defines three phases of development for hydrographic surveying and nautical charting capability:
  - Phase 1: Development of an organization capable of timely collection and circulation of nautical information necessary to maintain existing charts and nautical publications in an up to date state;
  - Phase 2: Creation of an organic surveying capability in order to conduct coastal and offshore projects; and
  - Phase 3: Creation of an organic production and maintenance capability for paper charts, ENC and nautical publications.
4. The long term objective of the IHO CB Strategy is "to enable all states which have navigable waters to achieve phase 1 of development, and to develop a national plan to put in place appropriate elements of phases 2 and 3 or alternative co-operative regional or bilateral arrangements".
5. The delivery of Maritime Safety Information (MSI) training courses, which are currently being offered to coastal States, are a critical part of the efforts of the IHO to enable developing countries to achieve phase 1. Unfortunately the resources available from the CB Fund and in-kind contribution from IHO Member States are not sufficient to build phase 1 capacity in all the coastal States in the

short term. Therefore there is a need for a more targeted approach to make maximum use of the limited resources available.

### **Analysis/Discussion**

6. At present the need for Maritime Safety Information (MSI) training is currently identified, often in association with RHC Chairs, by the CB Coordinators, who follow the CB Procedures to submit the RoS. This training is usually organized in response to a RHC request; however coastal States in most need of receipt of training are often unaware of its availability, the processes involved in requesting it or simply they do not know they need any training. These guidelines aim to initiate a process where training needs and recipients are actively identified rather than the present passive request approach.

7. Unfortunately the CB Coordinators and the RHC Chairs are not always best placed to assess the situation for all the coastal States, particularly for the countries most in need in each NAVAREA, in order to request MSI training to the relevant organizations and institutions. It is felt it should be considered part of the responsibility of each NAVAREA Coordinator to develop and improve the provision of MSI within their respective NAVAREA by identifying coastal States from where the out flow of information is of a poor standard or limited. They should endeavour to identify the most suitable organization or authority and individuals within these institutions for whom MSI training will be of most benefit and which will have the desired impact. It is noted some of this information may be available via the Self-Assessments completed prior to the WWNWS-SC meetings; however this is limited to details of requests received and some information on regional activity.

8. The WWNWS-SC can significantly contribute to the timely and appropriately targeted provision of MSI training by assessing the priorities within their respective NAVAREAs and the recipients (both institutions and individuals). This contribution can be best achieved through establishment of the direct relationship between the NAVAREA Coordinator and the respective RHC CB Coordinator as well as direct input by WWNWS-SC to the work of the CBSC.

9. It is proposed the Self Assessment form be amended to include, under paragraph 7 Capacity Building, identification of coastal States in need of support to further develop their MSI or to establish it. It would be of benefit to note any improvement post the delivery of any MSI training.

### **Conclusions**

10. The most efficient and effective allocation of resources to develop phase 1 capacity in all coastal States requires the establishment of processes to identify the coastal States, their institutions and individuals, in each NAVAREA that are most in need of MSI training.

11. It is considered this development in each NAVAREA can be better assessed by its Coordinator who has regular contact and receives MSI from the coastal States within the region. The NAVAREA Coordinators are in a position to assist the CB Coordinators and the CBSC to identify the necessary resources to be allocated for the development of phase 1 capabilities in all coastal States.

12. Using its broader knowledge, the WWNWS-SC collectively can propose to the CBSC the priorities for MSI training whilst identifying institutions both to host and to receive the training, additionally suggesting the individuals considered most likely to benefit as trainees.

### **Recommendations**

It is recommended that WWNWS-SC approves the Guidelines for WWNWS-SC to contribute to the IHO CB Strategy and Work Programme, see Annex A.

## **Justification and Impacts**

The proposed Guidelines for WWNSW-SC to contribute to the IHO CB Strategy and Work Programme (Annex A) aims to help the IHO to achieve the long term objective established by the CB Strategy. The expected impact will be the increase in the number of coastal States that are able to reach phase 1 of Capacity Building.

## **Action Required of WWNWS-SC**

The WWNWS-SC is invited to:

- a. note the contents of this document and Annex A;
- b. adopt the Guidelines for WWNSW to contribute to the IHO CB Strategy and Work Programme;
- c. amend the self assessment form to reflect these Guidelines; and
- d. take any other action considered appropriate.

## **INTERNATIONAL HYDROGRAPHIC ORGANIZATION**

### **WORLD-WIDE NAVIGATIONAL WARNING SERVICE SUB-COMMITTEE (WWNWS-SC)**

#### Guidelines for WWNSW-SC to contribute to the IHO CB Strategy and Work Programme

#### **Introduction**

1. The Guidelines for WWNSW-SC to contribute to the IHO CB Strategy and Work Programme aim to improve the collaboration between the NAVAREA Coordinators and the Capacity Building Coordinators in prioritizing and optimizing the allocation of resources for the sustainable development of MSI in each NAVAREA. It also establishes the necessary liaison between the WWNWS-SC and the CBSC to properly prioritize the allocation of CB Funds for MSI training, identify trainers, hosting institutions, and recipient institutions and individuals.
2. This plan is based in the 4As of the IHO CB Strategy (Awareness, Assessment, Analysis and Action). The focus of the WWNWS-SC with respect to the 4As is:
  - a) Awareness: provision of information and guidance to the National Coordinators (responsible: NAVAREA Coordinators);
  - b) Assessment: via Self-Assessment to be provided to the RHC CB Coordinators according to the template in appendix (responsible: NAVAREA Coordinators);
  - c) Analysis: Processing the Self-Assessment to be input to the CBSC annual meeting (responsible: WWNWS-SC);
  - d) Action: inputs to the CB Coordinators and to the CBSC (responsible: NAVAREA Coordinator and WWNWS-SC respectively).

#### **Actions for the NAVAREA Coordinators**

3. Every year the NAVAREA Coordinators will inform the CB Coordinators (copy to the WWNWS-SC Chair and the IHB) the following information:
  - a) The number of coastal States in the area and those established services in need of support. The coastal States with NO established MSI infrastructure should also be identified.
  - b) The list of coastal states in the NAVAREA, with an indication of:
    - i. their status with respect to MSI provision: well established (green), needs improvement (yellow) and need to be established (red), and additional information if available;
    - ii. whether the coastal State is a member of the IHO;
    - iii. whether the coastal State is SOLAS signatory; and
    - iv. other appropriate information (observations, if and when received training, advice and guidance provided, etc.).
  - c) Detailed information of coastal States in need of support to further develop their MSI or to establish it.
  - d) Detailed information of coastal States willing to host MSI training.
  - e) Identification of the NAVAREA Coordinator and contact details.
4. The above information should be provided according to the template in Appendix 1.

**WORLD-WIDE NAVIGATIONAL WARNING SERVICE (WWNWS)**  
**NAVAREA \_\_\_\_ COORDINATOR**

This document is to be sent to the RHC CB Coordinator before 1 March (digital document only, copy to the WWNWS-SC Chair and the IHB)

**1. General information**

- a) N<sup>o</sup> coastal States in the NAVAREA: \_\_\_\_\_
- b) N<sup>o</sup> coastal States with established MSI in need of support: \_\_\_\_\_
- c) N<sup>o</sup> coastal States that have NOT established MSI provision: \_\_\_\_\_
- d) General assessment of the MSI provision in the NAVAREA (please provide a short description)

**2. Coastal States Assessment**

N <sup>o</sup>	Coastal State	Status	IHO	SOLAS	Observations
1	Name		Yes	Yes	
2	Name		No	Yes	
3	Name		Yes	Yes	

**3. Coastal States with status yellow and red**

- a) Country:
  - Institution name:
  - Point of contact:
  - Address:
  - Email:
  - Telephone:
- b) Country:
  - Institution name:
  - Point of contact:
  - Address:
  - Email:
  - Telephone:

**4. Coastal States willing to host MSI trainings**

- c) Country:
  - Institution name:

- Point of contact:
- Address:
- Email:
- Telephone:

**5. NAVAREA Coordinator information:**

- a) Name:
- b) Institution:
- c) Email:
- d) Telephone:
- e) Signature: