

INTERNATIONAL HYDROGRAPHIC ORGANIZATION (IHO)

WWNWS8

Ålesund, Norway (12 - 16 September 2016)

Capacity Building Aspects of MSI



Summary

- Background
- WWNWS-SC and CBSC
- NAVAREA and CB Coordinators
- Discussion on the way ahead
- Conclusion



Background

Why are we all around the table today?

To improve the assessment of the needs and the provision of quality training and technical advice to all states with navigable waters in MSI-related matters.



Background

Capacity Building is
NOT
training



Background

The IHO Capacity Building is defined as:



Background

The IHO Capacity Building is defined as:

Action:

Training

Technical advice

Workshops

Etc.



Background

1st long term objective of the IHO CB Strategy

To enable all states which have navigable waters to achieve Phase 1 of development

→ i.e. timely collection and promulgation of hydrographic information for their national waters

→ to develop a national plan to put in place appropriate elements of Phases 2 and 3 or alternative cooperative regional or bilateral arrangements.



Background

**In practical terms,
MSI is an IHO Priority!**



Background

2nd long term objective of the IHO CB Strategy

In conjunction with the IMO's Technical Cooperation Committee and IALA's World Wide Academy to develop a series of 'country profiles' to accurately measure the state of hydrography in every coastal state.



Background

**This 2nd long term objective
needs**

Knowledge and Understanding!



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WWNWS-SC and CBSC

- The WWNWS-SC and the CBSC are the two main agents in the process to achieve the first main objective of the IHO CB Strategy.
- This means:
 - Coordination and cooperation
 - Communication and exchange of information
 - Awareness strategy
 - Assessment, analysis and action to build capacity



WWNWS-SC and CBSC

The WWNWS-SC and the CBSC need to build the brainpower to deliver capacity by:

- communicating with Stakeholders
- supervising the work of the Navarea Coordinators
- supervising the work of the CB Coordinators
- guiding and facilitating the joint work of the Navarea Coordinators and CB Coordinators
- keeping the corporate knowledge alive



WWNWS-SC and CBSC

The WWNWS-SC and the CBSC need to build the brainpower to deliver capacity by (cont.):

- developing and maintaining course material
- identifying and preparing trainers
- jointly considering the MSI needs
- assessing the impact of the actions
- reporting the main issues to the IRCC



WWNWS-SC and CBSC

- This was the spirit behind document WWNWS6/5/2 (*Guidelines for WWNSW-SC to contribute to the IHO CB Strategy and Work Programme*) submitted in 2014.
- So far, too few input received from the NAVAREA Coordinators to the CBSC.



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NAVAREA and CB Coordinators

- In addition to the institutional coordination between the WWNWS-SC and the CBSC, the individual coordination between the Navarea and the CB Coordinators is paramount.
- Both the Navarea and the CB Coordinators are best placed to promote MSI and to assess the needs in each RHC. This joint view will guide the allocation of the IHO resources in the right direction.



NAVAREA and CB Coordinators

- The RHCs and the CB Coordinators need a precise assessment of the status of MSI and the proficiency of the each National Coordinator in the region.
- The above is NOT clear in the Navarea Self Assessment and is NOT reflected in the IHO Databases (C-55, CIS, etc.).



NAVAREA and CB Coordinators

- CBSC14 experimentally adopted a CB Procedure 11 for the Assessment of the Capacity Building Phase Stage of Coastal States.
- This assessment will be part of the IHO Country Maritime Profile and Regional Maritime Profile.
- The contribution from the Navarea Coordinators will be highly appreciated for the Phase 1 part.



NAVAREA and CB Coordinators

- The contribution from the Navarea Coordinators to identify the needs and shortcomings in each coastal States is also key.
- Navarea Coordinators are also welcome to identify the potential recipients of the MSI courses. If this is not done, the CB Coordinator will send an invitation to IHO Point of Contact (the National Hydrographer) that will assign the participant.



NAVAREA and CB Coordinators

The Navarea Coordinator is the key element in identifying the impact (or the lack of) the MSI Courses.



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Discussion on the way ahead

Topics for discussion:

- WWNWS-SC and CBSC engagement
- Navarea and CB Coordinators engagement
- Guidelines for WWNSW-SC to contribute to the IHO CB Strategy and WP (doc. WWNWS6/5/2)
- Assessment of the Capacity Building Phase Stage of Coastal States (CB Procedure 11)
- Range of MSI Courses opportunities (Availability of trainers, use of E-learning materials)



Discussion on the way ahead

Topics for discussion:

- Shortcomings for the assessment of MSI related issues
- Possible activities other than MSI Courses (workshops, technical visits, on-the-job trainings)



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Conclusion

- MSI is a priority for the IHO and success will be achieved only with the joint efforts of the WWNWS-SC and the CBSC.
- **What is your conclusion?!**



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