



Report to the 15th NIOHC on IRCC activities

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[on behalf of IRCC Chair]

6th meeting of IRCC, Paris, 2014

- RHC meeting activities
- Review of the Capacity Building Strategy
- Revisions of IHO Publications S-5 and S-8
- Discussions on WEND topics
- Development of MSDI

Coordination of RHC Activities

- lessons learned from the US-Canada trans-boundary (agreement) project
- A report on the use of an Internet portal in the EAHC region aiming at sharing MSI information
- EAHC region handling of recent natural disasters to be shared
- Experience gained in developing the 'risk assessment tool' to be shared

Capacity Building (CB)

- IHO CB Programme
 - Strategic objective of the IHO
 - Funded from the IHO budget
 - supplemented by additional support from Member States
- Review of the Capacity Building Strategy
 - Focused on IHO objectives and considered financial implications

IHO Publications S-5 and S-8

- IRCC endorsed revisions to publications:
 - Standards of Competence for Hydrographic Surveyors (S-5)
 - Standards of Competence for Nautical Cartographers (S-8)
 - These revisions improve the quality of course submissions, take into account new modes of delivery, while maintaining minimum standards of competences for Hydrographers and Cartographers

Discussions on WEND topics

- Discussion highlights:
 - Revision of the WEND Principles
 - 5th EIHC Proposal 7
 - Draft procedure for overlaps
 - RENC and WENC development
 - Minimum standards for a RENC operation
 - ENC Overlays

The WEND Work Programme

1. To develop a proposal for a pilot project using OEM software tools to resolve overlapping ENC data issues for consideration at WENDWG5.
2. To finalise a paper on Guidelines on Assessing and Eliminating the Risk of Overlapping ENC Cells.
3. To provide a revised RHSG paper on WENC.
4. To continue working to attract ENC producer nations to join the RENCs.
5. To produce a paper on the benefits for ENC producer nations to join a RENC.
6. To monitor ENC coverage and quality and report to IRCC and IHB.
7. To monitor and report the statistics on those ENCs not distributed via RENCs.
8. To provide a scoping paper of the ENC Catalogue and to progress catalogue development.
9. To develop Capacity Building activities.
10. To monitor and advice on the impact of differences between paper charts and ENC updates and encourage Producer Nations through IRCC to solve issues that affect end users.
11. To assess ENC usage indicators and to propose alternatives if appropriate.

EIHC5 - PRO 7 Outcome

- PRO 7 was full debated at EIHC 5
- IRCC is to be tasked with undertaking an assessment of the full implementation of the WEND principles and its guidelines.

Development of MSDI

- IRCC to contribute to the "policy" component of the MSDIWG
- IHB to facilitate the move of the MSDIWG from HSSC to IRCC
- Acknowledge progress MEIP and BSHC

Future IRCC meetings

- It was agreed to extend the duration of IRCC from 2 to 3 days at the next meeting
- IRCC7 will be held in Mexico on 1-3 June 2015
- IRCC8 is scheduled to be held in United Arab Emirates (Abu Dhabi) in 2016
- IRCC9 is scheduled to be held in Suriname in 2017

Achievements of the IRCC

- Productive forum for cooperation
- Promoted IHO membership
- Capacity Building Work Programme
- Coordination of WEND WG activities
- Engagement with stakeholders and industry
- IBSC Work Programme

Challenges of the IRCC

- Opportunity to improve involvement with in IRCC activities
- CB Work Programme
- Governance of the IHO-IOC GEBCO Project

NIOHC Actions for IRCC

No	ACTION (AGENDA ITEM)	RESP.	DEADLINE
IRCC6/28	Encourage National Hydrographers to invest in English language training in order to increase the chances of their candidates being selected to Cat A and Cat B training courses delivered in English	RHC Chairs	Permanent
IRCC6/40	Facilitate resolution of inconsistencies between paper charts and ENC's and between ENC's from different producers	RHC Chairs	Permanent