



**INTERNATIONAL HYDROGRAPHIC ORGANIZATION
EAST ASIA HYDROGRAPHIC COMMISSION**



**SECOND MEETING OF THE IHO INTER REGIONAL COORDINATION COMMITTEE
IHO-IRCC2**

New Orleans, USA, 17-18 June 2010

REPORT FROM THE EAST ASIA HYDROGRAPHIC COMMISSION

1. Chair: Vice Admiral Nakorn Tanuwong (Thailand)
Vice Chair: Commodore Romeo I. Ho (Philippines)
2. Membership
Full Members: China, Democratic People Republic of Korea (DPRK), Indonesia,
Japan, Republic of Korea (ROK), Malaysia, Philippines,
Singapore and Thailand
Observers: Brunei Darussalam, UK, USA and Vietnam
3. Last Meeting: 4th EAHC ENC Task Group Meeting, Hong Kong, 17-19 March 2010
4. Main items under consideration

4.1. ENC development

With the phased-in implementation of the ECDIS from 2012 and the growing number of ENCs, EAHC Member States (MS) recognized the urgent need to address ENC overlaps, gaps and data harmonization which could lead to unstable ECDIS performance. MS also recognized that those issues could be addressed based on regional and bilateral discussions. At the 4th EAHC Coordinating Meeting in January 2010, the timeline for addressing those issues was set and EAHC ENC Task Group has been tasked to produce harmonized small scale ENCs. For larger scale ENC, the issues will be resolved based on multilateral, bilateral or national basis.

4.2. Meetings

The following meetings were and will be held based on urgent needs to meet the ECDIS implementation timeline. In general, the Coordinating Meeting is held at about the beginning of the year followed by at least 2 EAHC ENC Task Group Meetings.

4.2.1. Since 1st IRCC

Date	Event	Venue
15-17 October 2009	10 th EAHC Conference	Singapore
20 January 2010	3 rd EAHC ENC Task Group Meeting	Bangkok, Thailand
21-22 January 2010	4 th EAHC Coordinating Meeting	Bangkok, Thailand
17-19 March 2010	4 th EAHC ENC Task Group Meeting	Hong Kong

4.2.2. Next events

Date	Event	Venue
19-21 July 2010	5 th EAHC ENC Task Group Meeting	Pattaya, Thailand

4.3. IHO Capacity Building

At the 10th EAHC Conference in October 2009, MS agreed that the short-term courses should be continued. In addition, the long-term training needs should be identified and the EAHC training road map should be developed for self sufficiency within the region.

4.3.1. Since 1st IRCC

Date	Event	Venue
23 June 2009	Technical Visit to Vietnam's Maritime Safety Authority No 2	Vung Tau, Vietnam
18-21 August 2009	Training Course on Quality Assurance on Multibeam Surveying and Data Processing	Philippines
25-27 August 2009	Training Course on Quality Assurance on ENC Production	Philippines
29-30 September 2009	Technical Visit to Brunei Survey Department	Brunei Darussalam

4.3.2. Next events

Date	Event	Venue
September 2010	Technical Visit to Vietnam Navy	Vietnam
November 2010	Training Course on Marine Cartography and ENC Production and Quality Assurance	Vietnam
November 2010	Training Course on Technical Aspects of Maritime Boundaries, Baselines and the Extended Continental Shelf	Thailand

4.4. Japan Capacity Building Project

4.4.1. 3 February 2010 3rd Coordination Meeting (Japan)

The meeting evaluated the course conducted in 2009 and discussed the contents and schedule of the training course which will be held from September to December 2010. In addition, it was agreed to establish an association of former students of the training course in order to share information and maintain their network.

4.4.2. 16 April 2010 4th Coordination Meeting (Monaco)

The selection board examined all the documentation received. The candidates from Latvia, New Zealand, Thailand, Ukraine, Uruguay and Vietnam were finally selected for the course that will be run at the UK Hydrographic Office, from 06 September to 17 December 2010.

5. General aspects

The EAHC website has proven to be a useful medium of storing and disseminating information to MS. EAHC also has ENC websites for MS to access and housing all the SCS updates and quality check reports. However, at present there are some layout shortfalls including the lack of specific domain name, the marked difference of domain names, the difference of look and feel of each site, and the dependence upon IT support for creation and management. Therefore, the new, unified EAHC website has been developed and will be launched at the 5th EAHC ENC Task Group Meeting.

6. Conclusions

Over the next two year, the ENC harmonization will be the main focus of the region. EAHC will develop mechanism to enhance MS capacity in hydrography and cartography to support safety of navigation.

7. Venue and date of the next meeting

5th EAHC ENC Task Group Meeting, Pattaya, Thailand, July 2010