East Asia Hydrographic Commission Workshop on

Technical Aspects of Maritime Boundaries, Baselines and the Extended Continental Shelf

Imperial Queen's Park Hotel, Bangkok, Thailand 15 – 19 November 2010



Sponsor

Supporter

Organiser and Host







INTRODUCTION

The workshop on technical aspects of maritime boundaries, baselines and the extended continental shelf is part of the 2010 IHO Capacity Building programme. It was sponsored by IHO and UKHO. It was organised and hosted by the Hydrographic Department, Royal Thai Navy (HDRTN). The objective of this workshop was to promote the significance of hydrography in other aspects in addition to the familiar one, safety of navigation. Specifically, it was aimed to raise the profile of the hydrography to personnel and higher rank officers involving in hydrographic activities.

VENUE, DATES AND PARTICIPANTS

The workshop was held at the Imperial Queen's Park Hotel, Bangkok, Thailand from 15 – 19 November 2010. The accommodation was also provided for lecturers and 7 students at the Imperial Queen's Park Hotel. Two lecturers Mr. Chris Carleton and Dr. Robin Cleverly were from the Law of the Sea Division, UKHO. Ten students from 8 countries, and 6 observers and 2 coordinators from HDRTN attended the workshop. The description of the participants is detailed in Annex 1.

WORKSHOP ACTIVITIES

Opening Ceremony: 15 November 2010

The workshop was opened by Vice Admiral Prayuth Netrprapa, Director General, Hydrographic Department, Royal Thai navy (HDRTN).







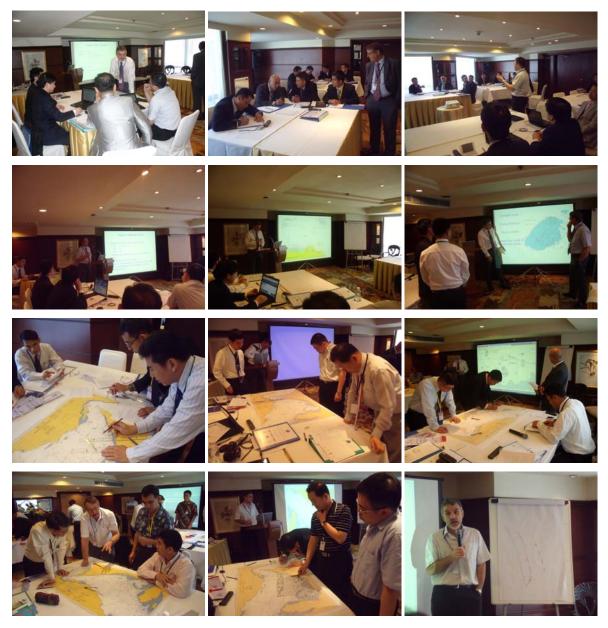
Participants' registration at the workshop





An opening speech by Vice Admiral Prayuth Netrprapa, Director General, HDRTN

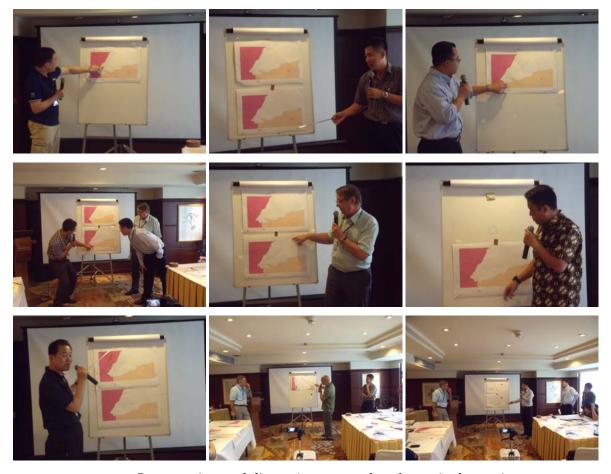
Activities in the Classroom: 15 – 19 November 2010



A lecture and practical exercises on baseline delineation

Lecturers provided students the background and history of the law of the sea (LOS), the concept of maritime zones in terms of rights and responsibilities, the roles of nautical charts by focusing on the relevance to LOS applications, the normal baselines, strait baselines, delineation of strait baselines, accuracy of charts and baselines.

Fundamental rules of drawing baselines were introduced along with the simple case studies imitated from the real cases of the world. Students were working in group for practical exercises on maritime boundary delimitation, drawing median line in different circumstances.



Presentation and discussion on results of practical exercises

Students learned about special circumstances (case law), establishing a team for negotiation, the role of technical experts in maritime boundary delimitation. Students were divided into two sides representing each country in claiming their maritime boundary against their adjacent states. Five cases were studied, ranging from the simplest to the most complex ones where several factors must be regarded and taken into account. Results were presented and discussed.

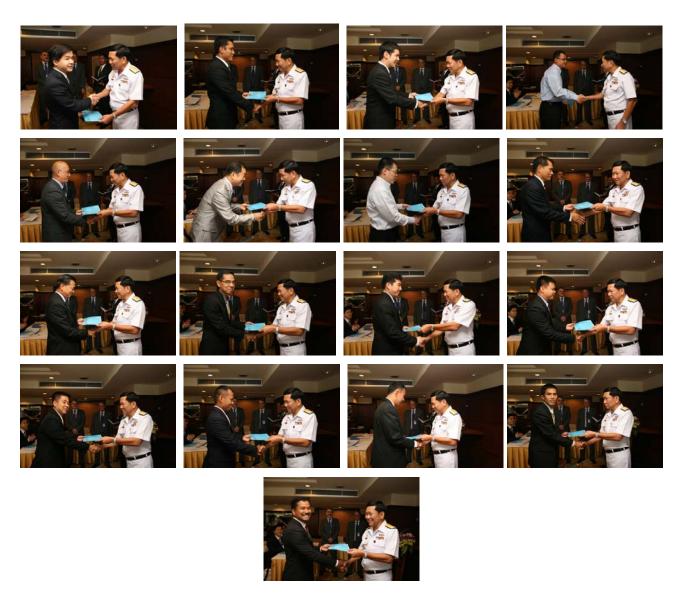
Sightseeing: Afternoon 17 November 010







Closing Ceremony: 19 November 2010



Vice Admiral Prayuth Netrprapa, Director General, HDRTN, presented participants with a certificate.



Vice Admiral Prayuth Netrprapa, Director General, HDRTN, presented lecturers Mr. Chris Carleton and Dr. Robin Cleverly with a token of appreciation.



Closing speech by Vice Admiral Prayuth Netrprapa, Director General, HDRTN

CONCLUSION

This workshop is successful to promote the significance of hydrography in technical aspects of maritime boundary issues and to raise the profile of the hydrography to personnel involving in hydrographic activities. All participants were very satisfied with lecturers' preparations and performance, the contents of the subject and how practical exercises were carried out.

The workshop was well prepared and organized, especially to include a practice session allowing participants to gain more understanding and experiences in maritime boundary issues. Working in group together with presentation and discussion is also an important part of the workshop, which was a good opportunity for participants to share ideas and learn from each other. The event was also an occasion for participants to strengthen their relationships and share their cultures.

ANNEX 1 - LIST OF PARTICIPANTS

Lecturers



Mr. Chris Carleton Head of the Law of the Sea Division UK Hydrographic Office



Dr. Robin CleverlyLaw of the Sea Consultant
UK Hydrographic Office

Students



Mr. Wu Lingzhi
Engineer, China Maritime Safety
Administration, CHINA



LT Anom Puji Hascaryo Commanding Officer of KRI Pulau Rote, Hydro-Oceanographic Survey Force, DISHIDROS, INDONESIA



Mr. Daishi Horiuchi Assistant Continental Shelf Survey Officer, Hydrographic and Oceanographic Department, Japan Coast Guard, JAPAN



LCDR Lukman Hanafiah Bin Azamar Omar Maritime Laws Section, Planning & Operations Division, Navy HQ, MALAYSIA



Mr. Raul M. Arellano Engineer II, National Mapping & Resource Information Authority, PHILIPPINES



Dr. Kim, YounsooMarine Territory Office, Korea
Hydrographic and Oceanographic
Administration, Rep. of Korea



Mr. Lee Weng Choy Assistant Hydrographer, Maritime and Port Authority of Singapore, SINGAPORE



LCDR Natapong Phattanajongrak Head of the ENC Section, Cartographic Division, Hydrographic Department, Royal Thai Navy, THAILAND



LTJG Aree Wanlabeh Attached to the Surveying Section, Surveying Division, Hydrographic Department, Royal Thai Navy, THAILAND



CPO1 Uaychai Phothong Attached to the ENC Section, Cartographic Division, Hydrographic Department, Royal Thai Navy, THAILAND

Observers



CAPT Sirichai NoeythongDirector of the Technical Division,
Hydrographic Department, Royal
Thai Navy, THAILAND



CAPT Preecha SomsukjaroenDirector of the Surveying Division,
Hydrographic Department, Royal
Thai Navy, THAILAND



CAPT Anon VayavanandaOperational Officer of the
Hydrographic Department, Royal
Thai Navy, THAILAND



CAPT Nattavut Prateepaphalin Deputy Director of the Cartographic Division, Hydrographic Department, Royal Thai Navy, THAILAND



CDR Chatchai Luangthongkam Head of the Surveying Section, Surveying Division, Hydrographic Department, Royal Thai Navy, THAILAND



LCDR Samarn Dairayrum Head of the Maritime Boundary Section, Surveying Division, Hydrographic Department, Royal Thai Navy, THAILAND

Coordinators



LCDR Matukorn Limsakul Attached to the Technical Section, Technical Division, Hydrographic Department, Royal Thai Navy, THAILAND



LCDR Sanon Rugnhu
Attached to the Data Processing
Section, Technical Division,
Hydrographic Department, Royal
Thai Navy, THAILAND