

CCOP – Norway Program Program for Enhancing Public Petroleum Management of the CCOP Member Countries (EPPM)

EPPM P3W3: Metadata System Users Training & Workshop – Pattaya, Thailand, 24-26 March 2010

Summary Report:

The workshop is the third activity under [Project 3 \(P3\), Metadata on Natural Gas Resources in the CCOP Region](#) of the EPPM Program and organized by the CCOP Technical Secretariat with the cooperation of Thailand's Department of Mineral Fuels (DMF) and Norwegian Petroleum Directorate (NPD). The objective is to train the users from the CCOP Member Countries on the new CCOP metadata system for geoscience information that is developed by China Geological Survey (CGS). The training was enabled by the knowledge of metadata experts from CGS, complemented by resource persons from NPD and other CCOP Member Countries.



Group Photo of P3W3 participants at Siam Bayview Hotel, Pattaya

A total of 22 participants represented the Member Countries- Cambodia, China, Indonesia, Korea, Philippines, Thailand, and Vietnam. This also includes participants from ASCOPE Members (PNOC, PERTAMINA, & PETROVIETNAM) and CCOP Technical Secretariat. The main resource persons from CGS were Dr. Jiang Zouqin and Dr. Wang Chengxi, metadata consultant & software development team member of CGS, respectively. Mr. Kjell-Reidar Knudsen and Mr. Knut Henrik Jakobsson, Principal Engineers of NPD also participated as resource persons.

Outcomes and Conclusions:

1. Better understanding by the participants on the CCOP standard for geo-information metadata (ver SO1) that is developed by the CCOP metadata working group led by CGS. The CGS-developed system has a simple and straightforward structure with the terms and definitions based on international standard system (ISO 19115). The EPPM metadata workgroup reaffirm its intention to use the system with some adjustments.
2. The participants have the opportunity to test the software using actual data from the oil & gas brochure from NPD and their own publication through the hands-on training guided by the experts from CGS.
3. CCOP TS, with approval from CGS will allow the Member Countries to continue the use and testing of the metadata software for the whole month of April 2010 with comments & further suggestions related to the testing to be forwarded to the CCOP TS.



Way Forward:

1. The Member Countries participating in the EPPM P3 will submit the name of their respective data manager- as main country manager. This is a requirement of the system with CCOP TS as designated “super administrator”
 - a. A Data Manager is given the authority to input the metadata information of their country and upload these files into the system through the internet
2. A meeting of country Data Manager at the CCOP TS will be called sometime in July 2010 to discuss among others; comments/suggestions on the tested metadata standard, standardization & procedure issues, clearing/finalizing the metadata elements to be added for oil and gas entity of the metadata standard (to be submitted to CGS for inclusion in the software), and country-specific training that is required by the Member Countries.
3. The next workshop (P3W4) will be about the natural gas Metadata database build up and management- with training on efficient metadata system management. The tentative schedule is 13-15 December 2010 in Cambodia.



A 1-day field trip was organized by CCOP TS to interesting cultural sites around Pattaya, Thailand.



P3W3 participants at Khao Chee Chan, Pattaya