

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

Project 3 (P3), Metadata on Natural Gas Resources in the CCOP Region

P3W6: Workshop on metadata database build-up and management, 15-17 March 2012, Phnom Penh, Cambodia

Summary Report:



P3W6 is the 6th and last Workshop under [Project 3 \(P3\), Metadata on Natural Gas Resources in the CCOP Region](#) of the EPPM Program and organized by the CCOP Technical Secretariat in cooperation with the Cambodia National Petroleum Authority (CNPA). The objective is to further enhance the knowledge of data managers and encoders from the Member Countries on database management. Leveraging on the experiences and lessons learned from the Member and Cooperating Countries of CCOP.



Prior to the P3W6, a special 2-day training (13-14 March) was conducted for CNPA, Myanmar and Lao-PDR representatives on how to use the CCOP Geo-information Metadata System (GIMS)- starting with a lecture on the concept of metadata, how the GIMS is structured, levels of authority/responsibility for data managers and encoders and exercises on data screening/input/output using national data. The training was facilitated by Dr. Zhang Minghua, leader of China Geological Survey (CGS) metadata team and assisted by Ms. Qiao Jihua and the CCOP Technical Secretariat. The training also prepared the participants for P3W6.

A total of 40 participants represented the CCOP Member Countries- Cambodia, China, Indonesia, Korea, Lao-PDR, Philippines, Timor-Leste, Thailand, and Vietnam –mainly the EPPM P3 National data managers and his/her team members or data loaders. Myanmar participated as a guest country. The latest version of the software was used in the training which is based on the updated GIMS. The Member Countries also brought with them their data that was used in the exercises.

Outcomes, Conclusions and the Way Forward:

1. The EPPM P3 teams in each country will continue with the loading of their data applying what they have learned from the GIMS usage trainings and the agreed protocols.
2. To continue with the feedback process: immediately informing the CCOP TS by email and CGS team (Dr Zhang Minghua) should problems are encountered related to GIMS' usage.
3. Some procedures/responsibilities were discussed, clarified, & agreed upon by all participants, such as (this is in addition to the protocols agreed in earlier workshops)
 - a. CCOP TS (Ms Marivic) will be the system super-administrator. She will have overall responsibility for the management of the GIMS. She will be in constant contact with the CGS team for any issues that will arise related to the operations of the GIMS.



- b. Country Managers – will be appointed for various sector. Similar to the EPPM P3 country manager, he/she will have overall responsibility of her/his sector in the country level, including creating of data encoders (users). The country manager is also responsible for publishing/un-publishing their national data.
 - c. Data encoders (users) will be responsible for encoding the data to the system. He/she will ensure quality control of encoded data.
 - d. The offline editor developed by PETROVIETNAM (led by Mr. Luu Quang Viet) will become part of GIMS and is a good option for encoding/editing the data offline.
4. Dr. Zhang Minghua has affirmed CGS' commitment to continue its support to the GIMS. These support covers training and installation of the GIMS in the member country, updating of the GIMS, providing technical solutions to problems that will be encountered related to GIMS usage☺. For the training/installations of GIMS, this should be applied through a letter request addressed to the CCOP TS Director with copy to CGS (Dr. Zhang).

A 1-day tour was organized by CNPA for the participants that include visits to the National Museum, Royal Palace and a boat cruise (with lunch) along the Tonlesap and Mekong rivers. The tour enhanced the participants' knowledge and appreciation of the Khmer culture and also afforded everyone a river-scenic view of the ongoing developments of the City of Phnom Penh. This was (very) highly appreciated by all participants☺.

