Kode KCMI
Indonesian Technical Reporting Standard for Solid Minerals and Coal

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KCMI (Komite Cadangan Mineral Indonesia - “Indonesian Committee for Ore Reserves”)

- Founded by 2 mining professional associations in Indonesia i.e. Indonesian Association of Geologists (IAGI) and Association of Indonesian Mining Professionals (PERHAPI) in 10th November 2009

- Vision and Mission:
  - Participate actively in Indonesian Mining Industry by developing a reliable and responsible Mineral Resource and Ore Reserves report
  - Generate Indonesian technical reporting code for mineral resources and ore reserves and generate system management competent person to replace existing foreign code and system
  - Promote KCMI code and Competent Person Indonesia to be applied by public includes government of Indonesia, financial communities and mining professionals internationally

- Core of Technical Reporting in compliance to KCMI are:
  - KCMI Code (principle based code: competency, transparency and materiality)
  - By Competent Person Indonesia (CPI)* who agrees to comply his/her professional association’s code of ethic and system management CPI includes willing to accept disciplinary actions (may up to be postponed or expelled)

*Competent Person Indonesia is member of IAGI (only who is practicing in minerals and coal sector) or member of PERHAPI (all are practicing in mining sector) and who present himself to and is accepted by verification board
KCMI Progress to date

- **10th November 2009**, Jakarta Indonesia, KCMI is founded by IAGI and PERHAPI to create an Indonesian technical reporting code and system management CPI

- **20th September 2011**, KCMI released KCMI code 2011 and System management CPI

- **November 2011**, 2 new version of Indonesian National Standards i.e. reporting mineral resource and reserve (SNI 4726) and reporting coal resource and reserve (SNI 5015). These SNI adopted KCMI code, with loose definition of competent person

- **11th December 2014**, Jakarta Indonesia, Indonesian Stock Exchange release new regulation, form I.A.1, concerning mandatory to use technical reporting standard (KCMI code and other relevant code) for new IPO applicant as well as mandatory to use CPI for assessing its technical information in prospectus

- **14th April 2015**, Jakarta Indonesia, Director General of Mineral and Coal, Ministry of Energy and Mineral Resources released by law no 569.k/30/DJB/2015 concerning mandate to tenement holders to be comply to SNI and KCMI code within 2 years.

- **8th November 2017**, Jaipur India, KCMI presented an interest to be member of CRIRSCO and signed MoU with CRIRSCO for preparation. **31st October 2017**, Yogyakarta Indonesia, KCMI is accepted to be CRIRSCO’s 11th member. **18th January 2018**, Jakarta Indonesia, KCMI launched KCMI Code 2017 to CPI. The new code will be fully implemented by end of 2018. **18th April 2018**, Jakarta Indonesia, KCMI received an invitation for CPI reciprocity to Society of Mining Engineers’ QP (US). The respond for opportunity to practice in US is currently handled by special task force.
KCMI Implementation

Organization and Internalization

KCMI Code

CPI and Management System

International Acceptance

International Acceptance:
CRIRSCO
UNFC

• CRIRSCO for investment
• UNFC for National strategy

External to Stakeholder

Technical
Mining Professionals applies reliably and responsibly through CPI

Financial
Applied by Stock Exchange, investors, funders, donors etc.

Legal
Includes Regulators
Solid Reference for national strategy and to define regulation for implementation

Implementation in Indonesia
Road Map for completion of International Acceptances

CRIRSCO

• Previous priority to ensure healthy investment in mining industry activity. This point is mostly done

• Remaining task:
  • Implement KCMI code 2017 (in accordance to CRIRSCO template) to CPI and stakeholders
  • Active participation in CRIRSCO
  • Reciprocity of KCMI to other countries’s Reporting Professional Organisation
  • Improve as required

UNFC

• April 2018, in EGRC meeting, to understand the context and gap through consultation and generate action plan as required
  • Simply using different translation for “resource” of UNFC and “resource” of CRIRSCO
  • Create bridging document
  • Understand the definition of other than solid energy (coal) and minerals, includes wind, water, uranium, geothermal, brines etc.

• As KCMI commit to support strategic plan of government of Indonesia as well as seek the opportunity of funding and donor, this issue has been put in 2018’s priority target
  • Our delegation needs support in this matter
Thank You