



THE INSTITUTION OF ENGINEERS, MALAYSIA

Bangunan Ingenieur, Lots 60/62, Jalan 52/4, Peti Surat 223, 46720 Petaling Jaya, Selangor Darul Ehsan
Tel: 03-79684001/2 Fax: 03-79577678 E-mail: sec@iem.org.my IEM Homepage: http://www.myiem.org.my

TALK ON

"An Overview of PAS55:2008 Asset Management Standard"

(Organised by Oil, Gas and Mining Technical Division, IEM)

BEM Approved CPD/PDP Hours: 2 Ref No: IEM12/HQ/103/T

Date : 9 June 2012 (Saturday)
Time : 9.00am – 11.00am (Refreshment will be served at 8.30am)
Venue : TUS Lecture Room, 2nd Floor Wisma IEM, Petaling Jaya
Speaker : Ir. Al-Khairi Mohd Daud

SYNOPSIS

PAS 55 is the British Standards Institution's (BSI) Publicly Available Specification for the optimized management of physical assets - it provides clear definitions and a 28-point requirements specification for establishing and verifying a joined-up, optimized and whole-life management system for all types of physical assets. Now internationally recognized, PAS 55 is proving to be an essential, objective definition of what is required to demonstrate competence, establish improvement priorities and make better, clearer connections between strategic organizational plans and the actual day-to-day work and asset realities.

PAS 55 provides clear evidence of sustainable good governance to customers, investors, regulators and other stakeholders. In contrast to many other standards, which can sometimes be met simply by having extensive paperwork, PAS 55 specifically requires evidence of alignment between good intentions and real, on-the-ground delivery. So it is a valuable mechanism to ensure that the principles of whole life cycle planning, risk management, cost/benefit, customer focus and sustainability etc. are actually delivered within the day-to-day activities of capital project implementation, operations, maintenance etc.

PAS 55 is used as the basis to develop ISO55000 as an Asset Management Standard. The relevancy of its used is gaining recognition in Malaysia for organization that values improvement in their asset management standard. Organisations that have adopted such a systematic and optimized approach have consistently delivered significant bottom-line cost and performance/service improvements. The speaker shall share his experience in using PAS55 as standard development and asset performance auditing in Malaysia.

BIODATA OF SPEAKER

Ir. Al-Khairi Mohd Daud, P.Eng, C.Eng, MIEM, B.Eng(Hons) – Mechanical Engineering, University of Leeds, MBA.

Ir. Al-Khairi has a varied experienced in project, engineering, maintenance and reliability experience from various industries. Ir. Al-Khairi started his career a research assistant with Shell Research Centre in Thornton, United Kingdom in 1991. He came back to Malaysia and worked as a plant engineer with Associated Pam Malaysia Cement (APMC) Sdn Bhd, a cement plant, in Rawang, Selangor. He further developed his professional experience in oil and gas sector with Shell/PETRONAS via Malaysia LNG in Bintulu.

He subsequently joined Uniqema Malaysia (an oleo-chemical plant), which is a subsidiary of Unilever and later ICI. He went back to petrochemical plant when he became the Maintenance Manager with UCB Chemicals in 2002. His experience was enriched when he set up the facilities and equipment department with a world class Research and Development Company together with its factory set up. He then headed a similar role with a leading Medical Centre in Klang Valley prior to setting up his own consultancy company presently.

During his career, Ir. Al-Khairi has implemented various CMMS software's such as SAP. MP2. Mainsavers and CWork. He also had won an award for his outstanding contribution on SHE excellent from ICI. Currently Ir. Al-Khairi is the Chairman of the Oil, Gas and Mining Technical Division of the Institution of Engineers Malaysia. Ir. Al-Khairi has developed an international alliance with other reliability Professionals under Uptime Alliance (see www.consciousasset.com and www.faqeh.com). Ir. Al-Khairi's objective is to let the industry benefits from world class maintenance and reliability practices.

IR. RAZMAHWATA MOHD RAZALLI

Chairman

Oil, Gas and Mining Technical Division

ANNOUNCEMENTS TO NOTE:

1. Talk is **STRICTLY** for IEM members only (pre-registration is **NOT** required)
2. Telephone and/or fax reservation will **NOT** be entertained
3. Limited seats available on a "first come first served" basis (maximum 110 participants).
4. IEM members are required to produce their membership cards for confirmation of attendance (CPD purpose).
5. Latecomers will not be allowed to enter if the lecture hall is full nor be entitled to CPD.

IEM members who fail to produce their membership cards will be charged a fee of RM20.00.

FUNDS FOR IEM BUILDING FUND (WISMA IEM)

- Kindly be informed that IEM will be charging participants RM10.00 administrative fee for talks organized by IEM.
- The fee would be used for overhead costs, building maintenance expenses as well as to support the purchase of the new building.
- All contributions will be deeply appreciated by IEM
- Students are however exempted.
Your understanding is greatly appreciated.

CPD HOURS CONFIRMATION

Name:

Membership No:

Signature: