



# THE INSTITUTION OF ENGINEERS, MALAYSIA

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## Civil & Structural Engineering Technical Division

### TALK

#### Certification of Construction Materials & Products 2 BEM Approved CPD/ PDP Hours

Ref No: IEM16/HQ/313/T

**Date** 19 October 2016 (Wednesday)  
**Time** 5.30 p.m. – 7.30 p.m.  
**Venue** Auditorium Tan Sri Prof. Chin Fung Kee,  
3<sup>rd</sup> Floor, Wisma IEM, PJ  
**Speaker** Tn. Hj. Yahya bin Hj. Ariffin

#### SYNOPSIS

**Product Certification** for construction materials and products has been an important requirement for quite sometimes, such as in the certification of local products in government procurement, certification of certain imported construction material and certification of products specified in project technical specification.

This Talk will highlights the fundamental of product certification as per International Standard ISO/IEC 17067, competency of Certification Body to International ISO/IEC 17065 and engaging Certification Body for certification of local and imported products.

The talk will touch on the certification of local construction material for government procurement and on the requirement for certification construction products which are listed in the Fourth Schedule of CIDB Act 520 (Amendment 2011) which are now being regulated and requires CIDB approval for their use in construction industry.

#### What to Gain?

At the end of the talk, the participants will gain some knowledge on the principals of Product Certification, the regulatory requirements, the process and how to go about and to get a product service.

#### Who would be Interested?

This talk would be interest to the persons involve in the manufacture and supply of construction material & product, the contractors, the consultants involve the preparation of project specification, person involve in the supervision of construction projects and engineering students.

#### ANNOUNCEMENTS

Pre-registration is not required.

IEM members will be given preferential admission.

No registration fee for affiliate members but membership card must be presented.

For the list of affiliates, please refer to

[www.myiem.org.my/content/memorandum\\_of\\_understanding-469.aspx](http://www.myiem.org.my/content/memorandum_of_understanding-469.aspx).

Non-members will be charged registration fee of RM50 and administrative fee (see below).

Members who fail to produce their membership cards will be charged a fee of RM25.

#### **IEM BUILDING FUND (WISMA IEM)**

Administration fee of RM15 is chargeable to all participants except student members.

This fee contributes towards IEM building fund.

Any further contribution towards this fund will be deeply appreciated by IEM.

#### **CPD HOURS CONFIRMATION**

Name .....

Membership No .....

Signature .....

## BIODATA OF SPEAKER



**Tn. Hj. Yahya** graduated as Civil Engineer with a Bachelor of Engineers (Hons) degree from University of Malaya in 1980 and subsequently graduated with a Master of Science (Structural Engineering) degree from the University of Strathclyde, Glasgow, United Kingdom, in 1986. A registered Engineer with IEM, BEM and a Member of Institute of Malaysia (IQM).

He has more than 30 years of working experience with 15 years in JKR/IKRAM Malaysia from 1980-1996, and 17 years in IKRAMQA Services Sdn Bhd (IKRAM QA) from 1997-2014. While in IKRAMQA, he has successfully established IKRAM QA Services Sdn Bhd as a competent Certification Body (CB) Conforming to International Standard ISO 17065 and Material Testing Laboratory (under SAMM) conforming to International Standard ISO/IEC 17025 which are both accredited by the Department of Standards Malaysia (STANDARDS MALAYSIA).

Tn. Hj. Yahya has also been actively involved in standardisation development activities at the National and International level for nearly 25 years since 1990 and has participated in Technical Committees (TCs) and Working Groups (WGs) in SIRIM, in drafting Malaysian Standards in various capacities as TC Chairman, TCs and WGs Members.

At the International level, he has participated in the International Standardization Organisation Technical Committee for ISO TC 96 series of meeting since 2004 until 2014 that were held in several cities in the world and also participated in Malaysian delegation headed by Department of Standards Malaysia to the ISO – DEVCO General Assembly in New Delhi, India (2011), San Diego USA (2012) and Saint Petersburg, Russia (2013).

While in IKRAMQA, he has been involved in certain government agencies meeting discussing on the implementation of mandatory Malaysian Standard for importation of imported construction product and the implementation of usage of local construction product in government procurement.

**Ir. Dr. Ng Soon Ching**

Chairman

Civil & Structural Engineering Technical Division, IEM

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