



# 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](mailto:sec@iem.org.my) IEM Homepage: <http://www.myiem.org.my>

## PRE AGM TALK ON

### “OVERVIEW OF THE LIQUEFIED NATURAL GAS (LNG) INDUSTRY IN MALAYSIA”

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

BEM Approved CPD/PDP: 2 Hours

Ref No: IEM15/HQ/444/T

Date : 12<sup>th</sup> December 2015 (Saturday)  
Time : 9.00 am to 11.00 am (Refreshments will be served at 8.30 am)  
Venue : Tan Sri Prof. Chin Fung Kee Auditorium, 3<sup>rd</sup> Floor, Wisma IEM, Petaling Jaya  
Speaker : Ir. Ahmad Rafidi Mohayiddin

#### SYNOPSIS

Natural gas is one of the important fuels in the energy mix. Its popularity is due to its clean and efficient burning properties besides being friendly to the environment. Technological advancement in the last few decades has allowed this natural gas to be liquefied into smaller volume and transported over long distances to buyers. The world commercial trade of liquefied natural gas (LNG) started booming in the 1970's. In Malaysia, LNG has been a significant export product of the country since the early 80's.

The talk will provide an insight into LNG to those interested to understand what it is all about. An overview of the processes in the gas exploitation and processing into its liquid form and the infrastructures needed by the LNG sellers and the buyers will also be shared. In addition, the audience will be acquainted with the challenges facing the country's LNG industry in the current low world oil price and the latest developments in the race to monetize stranded gas fields.

#### BIODATA OF SPEAKER

Ir. Ahmad Rafidi Mohayiddin is a registered Professional Engineer with the Board of Engineers, Malaysia and is the Chairman of the Oil, Gas and Mining Technical Division of IEM for session 2014/15. He graduated with a BSc. in Mechanical Engineering from Northwestern University, USA in 1994.

He has more than 20 years of work experience in the oil and gas industry. His main specialization is in the engineering design, engineering management and project management work for gas processing, gas liquefaction, gas transmission and gas metering facilities. His major projects include project management work at Gas Processing Plants 5&6 Project in Terengganu, Central Luconia E11 Platform Rejuvenation Project at offshore Sarawak, MLNG Dua Debottlenecking Project in Sarawak and the Sabah-Sarawak Gas Pipeline Project in East Malaysia. He is currently a Project Manager at one of the world's largest liquefied natural gas (LNG) producers.

His affiliation with IEM includes as a panel advisory member to the IEM Training Academy Sdn. Bhd and as an Alternate Representative to SIRIM Workgroup on Standards for Petroleum and Gas. He is also a certified ISO 9001 Auditor.

#### **Ir. Mohd Azwira Mohd Azmi**

Deputy Chairman

Oil, Gas & Mining Technical Division, IEM

#### **ANNOUNCEMENTS TO NOTE:**

- Preferential admission to talk shall be accorded to IEM members (pre-registration and online registration are NOT required). Telephone and/or fax reservation will NOT be entertained.
- **Non members** may also attend the talk but will need to pay a registration fee of **RM50** and an administrative fee of **RM15**. GST is inclusive.
- For members of affiliated organisations, there will be no registration fee payable. However, they are requested to produce their membership card as proof of membership. For the list of affiliated organisations, please refer to IEM website at [www.myiem.org.my](http://www.myiem.org.my) under International/MoU.
- Limited seats are available on a "first come first served" basis (maximum 100 participants).
- IEM members are required to produce membership cards for confirmation of attendance (CPD purpose).
- 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 RM25.00. GST is inclusive.**

#### **ADMINISTRATIVE FEE**

- Kindly be informed that an administrative fee of **RM15** is payable for talks organized by IEM. GST is inclusive.
- The fee would be used to cover overhead costs, building maintenance expenses as well as contribute to Wisma IEM Building Fund.
- All contributions will be deeply appreciated by IEM.
- Student Members are however exempted.

#### **PERSONAL DATA PROTECTION ACT**

I have read and understood the IEM's Personal Data Protection Notice published on IEM's website at <http://www.myiem.org.my> and I agree to IEM's use and processing of my personal data as set out in the said notice.

#### **CPD/PDP HOURS CONFIRMATION**

Name: .....

Membership No: .....

Signature: .....