

**Chairman,
Oil, Gas and Mining Technical Division,
The Institution of Engineers Malaysia,
Lots 60 & 62, Jalan 52/4, P.O. Box 223 (Jalan Sultan),
46720 Petaling Jaya, Selangor Darul Ehsan**

REGISTRATION FORM
Fax: 03-7957 7678 Email: norshafiqah@iem.org.my

Name(s)	Grade & Membership No.	Fees (RM)
Total Amount Payable		

Company: _____

Address: _____

Mobile: _____ Tel(O): _____ Fax: _____

Email: _____

Please write clearly as the "Information Update" will be sent via email

Contact Person: _____ Designation: _____

Signature: _____ Date: _____

PAYMENT DETAILS

Enclosed herewith a crossed cheque/bank draft/money order No.for The amount of RM issued in favour of 'THE INSTITUTION OF ENGINEERS, MALAYSIA'. I/ We understand that the fee is not refundable if I/we withdraw after my/our application is/are acceptable by the Organising Committee but substitution of participant will be allowed. If I/we fail to attend the seminar, I/ we will still settle the registration fee in full.

CASH RM _____

CHEQUE NO. _____ FOR THE AMOUNT OF RM _____ (non refundable) and made payable to "THE INSTITUTION OF ENGINEERS, MALAYSIA" and crossed 'A/C Payee Only'.



The Institution of Engineers, Malaysia

ONE DAY COURSE ON "DRILLING ENGINEERING OVERVIEW"

DATE: 13 NOVEMBER 2013 (WEDNESDAY)

TIME: 9.00 am - 5.30 pm

VENUE: TUS and C & S Lecture Room, 2nd Floor, Wisma IEM

SPEAKER: Ir. RAZAK YAKOB

(Organized by Oil, Gas and Mining Technical Division)

BEM Approved CPD Hours: 6.5

Ref. No.: IEM13/HQ/272/C

REGISTRATION FEES

	ONLINE	NORMAL (Offline)
IEM Student Member	RM350.00	RM400.00
IEM Graduate Member	RM550.00	RM600.00
IEM Corporate Member	RM550.00	RM600.00
Non IEM Member	RM950.00	RM1000.00

Closing Date: 10 November 2013

NO online registration will be allowed after the closing date

Cancellation Policy

IEM reserves the right to postpone, reschedule, allocate or cancel the visit. Full refund if cancellation is received in writing more than 7 days before date of the event. No cancellation will be accepted prior to the date of the event. However, replacement or substitute may be made at any time with prior notification and substitute will be charged according to membership status.

PROGRAMME

0830- 0900am	Registration
0900-0930am	Introduction of speaker and topic of discussion
0930-1030am	Background-Drilling Integration & Drilling Philosophy
1030-1045am	Tea/Break
1045-1200pm	Drilling Engineering Overview – from the Ground to the surface - How to Drill? - How much does it cost? - Drilling challenges
1200-1300pm	Directional Drilling
1300-1400pm	Lunch
1400-1500pm	Casing Design
1500-1545pm	Cement Design
1545-1600pm	Tea Break
1600-1645pm	Drilling Fluids
1645-1700pm	Conclusion / Evaluation

SYNOPSIS

Drilling Engineering Overview shall present the audience with the knowledge and arts of drilling wells, especially in Malaysia. It shall be presented in a way that is comprehensible to the engineers who are with or without the oil and gas background. The objectives of the seminar are to provide exposure to audiences on drilling practices and issues as well as to assert the audience with an appreciation of a Drilling Engineer's work scope.

Drilling discipline in the oil and gas industry tends to be seen as the hard-core engineering and operations in the hostile environment that many potential engineers try to shy away from. This one-day seminar shall try to answer some of the questions that many people have, such as how is the drilling done, what is it like to be a drilling engineer? The design process explanation shall take you from the Conceptual Design, Detailed Design and Final Design stages. Some highlights of the course are designing the well trajectory, directional design, casing design, drilling fluids formulation, cementing formulation, perforation, securing and completing the well to ensure that the production reaches the surface safely.

BIODATA OF SPEAKER

Ir. Razak Yakob has been in the oil and gas industry for 17 years working for companies such as ExxonMobil, Halliburton, Talisman Energy and Petronas Carigali. His core expertise is in Drilling Engineering with the working experience spans from development and exploration, technical support, training, finance and consultancy. As a consultant, he has worked in countries such as China, India, Indonesia, Thailand, Algeria and others. Currently, he is an independent consultant providing consultancy for Drilling Engineering at Enhanced Oil Recovery Centre (an unincorporated joint venture between Petronas Carigali and Shell). He was a graduate of Colorado School of Mines in the United States with a degree majoring in Petroleum Engineering and a minor in Mechanical Design.

IMPORTANT NOTES

- **FOR ONLINE REGISTRATIONS**, ONLY ONLINE PAYMENT IS APPLICABLE [VIA RHB AND MAYBANK2U –PERSONAL SAVING & PERSONAL CURRENT ; CREDIT CARD - VISA/MASTER
- PAYMENT VIA CASH / CHEQUE / BANK-IN TRANSMISSION / BANK DRAFT / MONEY ORDER / POSTAL ORDER / LO / WALK-IN WILL BE CONSIDERED AS NORMAL REGISTRATION
- FOR ONLINE REGISTRATIONS, PLEASE NOTE THAT **PAYMENT MUST BE MADE "ONLINE" BEFORE THE CLOSING DATE**. IF PAYMENT IS NOT RECEIVED AND VERIFIED WITHIN THE STIPULATED TIME, THE REGISTRATION FEE WILL BE REVERTED TO THE NORMAL REGISTRATION FEE.
- **FULL PAYMENT** MUST BE SETTLED BEFORE COMMENCEMENT OF THE COURSE, OTHERWISE PARTICIPANTS WILL NOT BE ALLOWED TO ENTER THE HALL. IF A PLACE IS RESERVED AND THE INTENDED PARTICIPANTS FAIL TO ATTEND THE COURSE, THE FEE IS TO BE SETTLED IN FULL. IF THE PARTICIPANT FAILED TO ATTEND THE COURSE, THE FEE PAID IS NON REFUNDABLE. REGISTRATION FEE INCLUDES LECTURE NOTES, REFRESHMENT AND LUNCHES
- **THE ORGANIZING COMMITTEE RESERVES THE RIGHT TO CANCEL, ALTER, OR CHANGE THE PROGRAM DUE TO UNFORESEEN CIRCUMSTANCES. EVERY EFFORT WILL BE MADE TO INFORM THE REGISTERED PARTICIPANTS OF ANY CHANGES. IN VIEW OF THE LIMITED PLACES AVAILABLE, INTENDING PARTICIPANTS ARE ADVISED TO SEND THEIR REGISTRATIONS AS EARLY AS POSSIBLE SO AS TO AVOID DISAPPOINTMENT.**