

REGISTRATION

I wish to attend the "DRILLING COURSE" from
11 - 14 March 2013.

Name:

I/C No:

Date of Birth:

IQM Membership No (if any):

Co's Name:

Address:

.....

.....

Position Held:

Telephone: Fax:

Email:

Enclosed is Cheque / Bank Draft / Money Order

No..... for RM..... payable to

Institute of Quarrying Malaysia Bhd.

PLEASE FORWARD PAYMENT TO:

INSTITUTE OF QUARRYING MALAYSIA BHD

No. 23, Jalan Utama 1/7,

Taman Perindustrian Puchong Utama (Puchong Perdana),

Seksyen 1, 47100 Puchong, Selangor DE, Malaysia.

Tel: 03-8062 4194/5 Fax: 03-8061 8258

Email: aetiqm@po.jaring.my Website: www.iqm.com.my

Date:

Signature & Chop

(Please photocopy the Registration Form if required)

GENERAL INFORMATION

A. Registration Fee

Member	: RM 700.00
Non-Member	: RM 900.00
Government Officers	: RM 700.00

Group Discount: A discount of five percent (5%) on the Registration Fee will be given to a group of 3 or more participants for the course.

This is inclusive of course materials, morning and afternoon tea, lunch and transport for site visit.

B. Course Size

Participation is limited to not more than 30 persons and will be based on first-come first-served basis.

C. Accommodation

You may arrange your accommodation with the following hotels:

- 1) Sun Inns Puchong 03-80765636
- 2) Sri Sutra Hotel 03-58919180
- 3) Sri Puchong Hotel 03-80623373
- 4) Green Hotel 03-80686666
- 5) Summit Hotel Subang 03-80233000

D. Cancellation

A deduction of 50% of the Registration Fee will be made being handling charges for cancellation after confirmation by phone or facsimile. No refund shall be made for cancellation after the closing date of the course. A substitute is accepted.

E. Examination

Participants will be required to sit for a 1 1/2 hour written examination upon completion of the course

Exam date : 14 March 2013
Time : 2.00pm - 3.30pm

F. Closing Date

The closing date for registration is 5 March 2013

For further information contact:

Mdm Nirmala Devi

Tel: 03-8062 4194/5 Fax: 03-8061 8258

Email: aetiqm@po.jaring.my Website: www.iqm.com.my

NOTE: Cheque enclosed with the Registration Form does not necessarily mean that you have been automatically accepted until official confirmation by the Institute of Quarrying Malaysia Bhd.



DRILLING COURSE



11 - 14 March 2013
Exam Date: 14 March 2013

Organised by:



to be held at:

INSTITUTE OF QUARRYING MALAYSIA BHD
23, Jalan Utama 1/7, Tmn Perindustrian Puchong Utama
(Puchong Perdana), Section 1, 47100 Puchong, Selangor D.E.

APPROVED UNDER HRD SCHEME - PROLUS
BEM Approved CPD Hours: 20 (for Professional Engineers)

INTRODUCTION

Drilling plays the most important role in blasting works in quarrying industry. A successful blast depends very much on the drill holes. A good fragmentation reduce secondary breaking and double handling. At the same time it increases the haulage frequency.

For the best blasting result it is essential that all holes are drilled in accordance with the preset drilling pattern. To assure this, the hole must be collared at the right direction and drilled as straight as possible to the correct depth. There is no way to guarantee 100% perfection, but skilled and ambitious drilling operators, together with precision instruments will keep hole deviation to a minimum.

The Institute of Quarrying Malaysia (IQM) takes this opportunity to intruduce the 4 days Drilling course for operators who would like to gain first-hand knowledge of new drilling equipment in the industry and techniques. The course will provide a platform for speaker and participants to meet for in-depth discussion on the importance of technique of drilling and the selection of drilling accessories and equipment for accurate and straight blast hole drilling.

COURSE OBJECTIVES

To provide a working knowledge and appreciation of rock drilling. Participant is expected to be able to develop further their skill and know ledge with the resource provided or directed.

COURSE CONTENT

- Introduction to geology
- Surface Drilling Applications
- Drilling Method & Machanics of Rock Drilling
- Percussive Drilling Techniques
- Equipment Selection Criterias
- Top Hammer Tools
- Excavation Quality
- Cemented Carbide
- Rock Drilling Simulation
- Bearing and Lubricant Maintenance
- Case Study
- Discussion & Summary

TRAINING METHODOLOGY

The course will be conducted in English using slide, video, case study and group discussion. A day trip to a quarry operation site nearby will be organized to provide the practical aspect of the course.

WHO SHOULD ATTEND

- Quarry / site supervisor
- Quarry administrator
- Drilling machine operator
- Non technical staff involved in the drilling operation
- Anyone interested in the importance of drilling

SPEAKERS

Speaker 1

Hj Mustapha Bin Mohd Lip, FIQ
Deputy Director General (Corporate)
Department of Mineral & Geoscience Malaysia

Academic Qualification

B.Sc (Hon) (Mining) - New South Wales, Australia
M.Sc (Environment Resources) - Salford University, UK

SPEAKERS

Speaker 2

En Mohd Za'im Bin Abdul Wahab

Deputy Director,
Operation Coordination and Implementation Division,
Department of Mineral & Geoscience Malaysia

Academic Qualification

Diploma in Mechanical Engineering -
Universiti Technology Malaysia
B.Sc (Hons) Mining Engineering -
University of Newcastle Upon Tyne, England
Postgraduate Diploma,
Mining Project Evaluation (DESS) -
Paris School of Mines, France

Speaker 3

Antti Niemi

Market & Sales Manager,
Top Hammer and DTH Drills
Sandvik Mining and Construction Oy,
based in Tampere, Finland

Experience

Expertise in Top Hammer and Down-the-hole
drilling and equipment, covering the global market
for construction and mining applications

Speaker 4

Peter Cazenias

Regional Manager for Sandvik Tools -
South East Asia
Sandvik Mining And Construction (M) Sdn Bhd
(More than 20 years experience in the mining &
quarrying industry)

Academic Qualification

B.Sc. in Mining Engineering -
University of the Phillipines
MBA - De La Salle University, Pillipines
Logistic Management & Operation Studies -
National University of Singapore