

## REGISTRATION FORM

I wish to attend the “CRUSHING & SCREENING COURSE 2017” from 15 - 17 May 2017.

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”.

A/C No: 014187 208342 Maybank

(kindly email bank transaction advise)

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: admin@iqm.com.my Website: www.iqm.com.my

Date: ..... Signature & Chop

(Please photocopy the Registration Form if required)

## BIODATA OF SPEAKERS

### 1. HJ MUSTAPHA BIN MOHD LIP, FIQ

- Deputy President, Institute of Quarrying Malaysia
- B.Sc (Hon) (Mining) - New South Wales, Australia
- M.Sc (Environment Resources) - Salford University, UK

### 2. ASSOC PROF IR DR SYED FUAD SAIYID HASHIM

- PhD in Mineral Engineering,  
University of Queensland, Australia
- Senior lecturer in Mineral Resources Engineering  
Division, School of Materials and Mineral Resources  
Engineering, USM
- Involved in mineral processing R&D for more than  
10 years, including Crushing, Fine Grinding, Cement  
Manufacturing Technology, Mathematical Modelling  
and Simulation of Mineral Processing System

### 3. MR JORGEN LILJEKVIST

- Area Manager APAC, Sandvik
- Mechanical Engineer with 19 years experience in  
Sandvik and Svedala Industries
- Product Specialist Crushing and Screening



# CRUSHING & SCREENING

## COURSE 2017



Date: 15 - 17 May 2017  
Exam Date: 17 May 2017

Organised by:



Supported by:



DEPARTMENT OF MINERAL &  
GEOSCIENCE MALAYSIA

To be held at

INSTITUTE OF QUARRYING MALAYSIA

No. 23, Jalan Utama 1/7, Taman Perindustrian Puchong Utama  
(Puchong Perdana), Seksyen 1, 47100 Puchong, Selangor DE.

INTERNATIONAL AFFILIATIONS:



## INTRODUCTION

Many people would be surprised to learn that without the presence of the crushing industry, one would be without the raw materials necessary for the civil engineering of roads, bridges, waterways and buildings to accommodate the earth's ever expanding population.

The objective of crushing rock to produce aggregate products is generally to reduce the size of the rock to a specified range of properly sized and shaped particles, while minimising the production of unwanted sizes. Screening is the process of separating aggregate particles into desired sizes.

Over the years, there have been many state-of-the-art development in cone and gyratory crushing resulting in high productivity, high capacity, high efficiency machines which are compact and balance. Featuring the convenience and safety of hydraulics, they are used in the secondary and tertiary crushing of a wide range of products in both the aggregate and mining industries. They deliver maximum productivity with low start up and operating costs.

The proper selection of size and type of screen is important to the total production of a processing plant. Inadequate screening at full capacity, increases operating costs and produces inconsistent products.

The Institute of Quarrying Malaysia (IQM) takes this opportunity to introduce this course in particular for the benefit of the quarry operators who would like to gain further knowledge in the efficient operation of crushes and screens. Participants would be able to gain first hand knowledge on techniques, cost-saving procedures and other gains in terms of productivity.

## WHO SHOULD ATTEND

Owners, managers, engineers and supervisors of quarries and mines who wish to gain first-hand knowledge of crushing and screening equipment and techniques, cost saving as well as increased productivity in daily production through efficient use of crushers, screens and maintaining maximum safety during operation.

## COURSE CONTENTS

- Machine & Equipment Appreciation
- Plan Work
- Prepare for Crushing Plant Operation
- Operating Procedures for Crushing & Screening Plants
- Product Quality Control
- Maintenance of Plant and Equipment
- Rock Geology

## TRAINING METHODOLOGY

Course methods include combination of lectures, group discussions, presentation, training videos and practical demo at quarry site.

## GENERAL INFORMATION

### A. Registration Fee

Member	: RM 900.00
Non-Member	: RM 1200.00
Government Officers	: RM 900.00

*(HRDF CLAIMABLE)*

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

## GENERAL INFORMATION

### 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) Sri Puchong Hotel	03-80623373
2) Green Hotel	03-80686666
3) Four Points By Sheraton Puchong	03-58918888

### 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 2 hours written examination upon completion of the course

Exam date	: 17 May 2017
Time	: 2.00pm - 4.00pm

### F. Closing Date

The closing date for registration is 5 May 2017.

For further information contact: Mdm Nirmala Devi  
Tel: 03-8062 4194/5 Fax: 03-8061 8258

*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.*