

2016 NRMCA CONCRETE CONVENTION

31 May 2016

TROPICANA GOLF & COUNTRY RESORT,
PETALING JAYA

Organized by



NATIONAL READY-MIXED CONCRETE
ASSOCIATION OF MALAYSIA

GPS Tracking

Segmental Box Girder Bridge

Skyscraper Concreting

Computerized Concrete
Batch Plant

Preventive Maintenance

Job Hazard Planning

CONCRETE INDUSTRY:

MEETING CURRENT CHALLENGES
WITH EMERGING
TECHNOLOGIES





Introduction

The 2016 NRMCA Concrete Convention with the theme “Ready-Mixed Concrete Industry: Meeting Current Challenges with Emerging Technologies” serves as a follow up series to our 2014 Concrete Convention in our endeavor to address the challenges and opportunities on the adoption of the tested technologies and procedures in the receipt of raw materials and delivery of finished products with higher efficiency and effectiveness.



Although there is generally a slow-down in the new launches of the private commercial and residential projects, the government’s initiatives on infrastructure projects and other mega projects such as MRT2, LRT3, Pan Borneo Highway, Three Highway Projects (SUKE, DASH & EKVE) in Selangor, 3rd Link to Penang Island, Malacca Port Redevelopment, Kuala Lumpur Singapore High Speed Rail and KL 118 Tower are all in the pipeline. It is envisaged that these projects would be able to sustain the demand in ready-mixed concrete in 2016 and the years beyond.



Hence it is important that the ready-mixed concrete suppliers are well-informed and geared themselves on the latest technologies and procedures available to be more efficient in the cost of producing concrete and effective to serve their customers’ needs.

It is our hope that the sharing of the valuable knowledge and experience by the speakers in this Convention will further strengthen the awareness among the concrete industry players in taking appropriate steps to meet these challenges with a holistic approach.



Who Should Attend

- Ready-Mixed Concrete Manufacturers & Related Industry Players
- Building Chemical Suppliers
- Cement Manufacturers
- Quarries Operators
- Consultant Engineers, Engineers and Contractors
- Public Sector Policymakers and Related Government Agencies



Registration Fees:

RM300.00 + 6% GST for NRMCA, C&CA, MQA, MBAM, ACI & CSM Members

RM330.00 + 6% GST for Non Members.

Registration by email to nrmcam@gmail.com

SBL Scheme

Fees paid are HRDF claimable. However, companies must apply directly to HRDF. SBL Scheme will be based on the individual merit of each application.





SPEAKERS



Mr. Ian Pughsley
Health & Safety Specialist
Lafarge Malaysia Bhd

Mr. Ian Pughsley holds a "NEBOSH" International General Certificate in Occupational Health & Safety together with a Bachelor of Science / Higher National Diploma in Quarry Engineering and an MBA in Management Science.



Lan was appointed Vice President, Health & Safety, of Lafarge Malaysia effective 1 April 2012 following a period of more than three years as Director of Health & Safety, Lafarge Asia Aggregates & Concrete. Prior to taking up a senior Health & Safety role in Asia, he previously held other senior leadership positions, namely, General Manager - Lafarge Middle East Aggregates & Concrete, Managing Director- Tarmac Central Europe GmbH and Technical Director- Anglo American Industrial Minerals, UK (both subsidiaries of Anglo American Plc) and Regional Operations Manager at Amey Roadstone Corporation Ltd, UK (now Hanson-Heidelberg Cement).



Mr. John Lee Kok Kay
Risk Management Specialist
Hanson Building Materials
Malaysia Sdn Bhd

Mr. John Lee graduated from the University of Malaya in 1992 with a Bachelor of Science Physics with Honors. He also holds a Masters of Business Administration MBA (Management & IT) from Malaysian Institute of Management MIM & Maastricht School of Management (MSM), Holland 2003.

He started his career in the Quarry, Premix and Concrete Industry since 1992. At present, he is the National Risk Manager of Hanson Building Materials Malaysia Sdn Bhd, a member of the Heidelberg Cement Group. Hanson is the winner of the Malaysian National OSH Excellence Award in years 2008, 2010, 2011 and 2013.

As National Risk Manager, Mr. John Lee has a role of identification, assessment, monitoring, controlling and continually reducing exposure of risks with Hanson Malaysia. These risks include HSE, Insurance, Workers Injury Compensation, Legal and Trade Practices. He has assisted Hanson Malaysia to win the Malaysian National OSH Excellence Award for 2008, 2010, 2011 and 2013 OSH compliance performance for the mining & quarrying sector.

Throughout his current role, John has presented papers on OSH practices in the Malaysian Quarry Association fraternity, JKR (Northern Regional meeting), DOSH convention in PICC and being invited as speaker by Johor and Selangor DOSH to speak of OSH best practices in the quarry industry.



Datuk Raymond Chong
Beyond GPS Tracking
Gussmann Technologies Sdn Bhd

Datuk Chong Yuen Way, Raymond holds an Honours Degree in Electrical and Electronic Engineering from Canada. He has more than 30 years of experience in the Electrical, Electronic and High-Tech Engineering business.

He is currently a Director and Chief Executive Officer of Gussmann Technologies Sdn Bhd, a Telemetry System Provider (including GPS Tracking System) in Malaysia.



Under his leadership since 1999, Gussmann Technologies embarked in R & D to develop Information Communication Technologies (ICT), Vehicle Tracking System, Geographical Information System (GIS), Fleet Monitoring System (FMS) and Remote Telemetry Unit (RTU) just to name a few and today these products are successfully marketed.

Datuk Raymond Chong has the vision to turn Gussmann Technologies Sdn Bhd into a leading Telemetry System Provider both in Malaysia and Internationally.

SPEAKERS



Mr. Shivram Bagade
Skyscraper Concreting
BASF (Malaysia) Sdn Bhd

Mr. Shivram Bagade holds a Bachelor Degree in Civil Engineering from the Siddaganga Institute of Technology, Tumkur, India. He has 12+ years of experience in the field of cement, concrete and construction chemicals.

Mr. Shivram Bagade was instrumental in some prestigious projects in India, China and Malaysia. He designed special concretes aided by the utilization of an array of Construction Chemicals.

He has delivered several lectures at various forums, educational institutions, Government and Prime organization. He has published several papers in the area of innovative admixtures, early strength concrete, protection of reinforced concrete structures from corrosion, mass

housing, Shanghai Tower, Penang Second Bridge, Precast Concrete and Underground Construction.

Mr. Bagade is actively associated with professional organizations like ICI, ACCE (I), CSM and ACI. He was in the Managing Committee of the ICI-KBC during 2005-2010. Currently he is a member of the Board of Directors of the American Concrete Institute - KL Chapter, Malaysia

Mr. Bagade has been awarded as "YOUNG SCIENTIST OF INDIA" by Indian Concrete Institute in Sept 2012 for his valuable contribution to the Indian cement and concrete industry in a short span of his career.

Mr. Shivram Bagade works for BASF and was based in India and China where he worked in various positions. Currently he is based in Kuala Lumpur Malaysia. Responsible for the Underground Construction and Infrastructure Business of BASF in Malaysia and Brunei.

His area of interest is to develop and promote innovative techniques and concepts which will make cement, concrete and construction more Sustainable and Green.



**Mr. Chew Zhen Xiang,
Kenneth**
Technology Application Consultant
Sime Darby Industrial Sdn Bhd

Mr. Kenneth Chew is a Caterpillar Technology Application Consultant for the South East Asia region. He is currently based in Singapore.

His areas of expertise are:

- As a regional technology specialist for Caterpillar Asia Pte Ltd, responsible for the region of South East Asia.
- He works with the Caterpillar dealers in the region to introduce and implement latest technology offerings from Caterpillar.
- He is responsible for providing consultation and training for customers on technology applications like Machine Control, Telematics, Fleet Management or any other technology products.
- He collects feedbacks from customers to aid development of next generation technology products.



Mr. Koh Choong Guang
Precast Segmental Box Girder
Advisor, Projalma Sdn Bhd

Mr. Koh Choong Guang graduated with a Bachelor Degree in Civil Engineering from the University of Singapore in 1980 and has over 35 years of experiences in the construction industry as client, consultant, project manager and contractor.

In 1994, he was in charge of the production of precast segmental box girder for the Star LRT project which is the first precast segmental box girder bridge in Malaysia.

In 1995, he was in charge of the production and installation of the precast segmental box girder for the Putra LRT project.

Since then he has been involved in the construction of various precast segmental box girder bridges in Malaysia, Singapore, Thailand and Indonesia.

PROGRAMME

2016 NRMCA Concrete Convention on 31 May 2016

Theme:

Concrete Industry - Meeting Current Challenges with Emerging Technologies

- **08:15 a.m.** Registration of delegates.
Breakfast will be served.
- **09:00 a.m.** Keynote address by Mr. Leong Yew Kuen,
President of NRMCA.
- **09:25 a.m.** Managing Hazard and Risk in Connection with
Repairs and Maintenance of RMX Plants by
Ian Pughsley of Lafarge Malaysia
- **10:10 a.m.** Beyond GPS Tracking. Improve Efficiency
& Reduce Cost by Datuk Raymond
Chong of Gussmann Technologies Sdn. Bhd.
- **10:55 a.m.** Coffee break
- **11:25 a.m.** A Practical Approach to Enhance the
Safety Culture by Mr. John Lee of
Hanson Building Materials Malaysia Sdn. Bhd.
- **12:10 p.m.** Questions & Answers
- **12:25 p.m.** Lunch & Photo Session
- **02:00 p.m.** Skyscraper Concreting -
Challenges and Solutions by Mr. Shivram
Bagade of BASF Malaysia.
- **02:45 p.m.** Prevention Is Better Than Cure -
The Importance of Preventive Maintenance
by Mr. Kenneth Chew of
Sime Darby Industrial Sdn. Bhd.
- **03:30 p.m.** Coffee break
- **04:00 p.m.** Production and Installation of
Precast Segmental Box Girder in
Bridge Construction by
Mr. Koh Choong Guang
- **04:45 p.m.** Questions & Answers
- **05:00 p.m.** Closing address by Mr. Chee Koon Yoong,
Organizing Chairman



Location Map of Tropicana Golf & Country Resort

Jalan Kelab Tropicana
47410 Petaling Jaya,
Selangor, Malaysia.

National Ready-Mixed Concrete Association of Malaysia (NRMCA)

13-1, 1st Floor, Jalan Sepah Puteri 5/1B,
Pusat Dagangan Seri Utama PJU 5,
Kota Damansara, 47810 Petaling Jaya,
Selangor Darul Ehsan, Malaysia.

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2016 NRMCA CONCRETE CONVENTION

31 May 2016 (8:15 a.m. to 5:30 p.m.)

Ballroom, Clubhouse, Tropicana Golf & Country Resort,
Petaling Jaya, Selangor D E

Registration Form

① Name : _____
Position : _____

② Name : _____
Position : _____

③ Name : _____
Position : _____

④ Name : _____
Position : _____

⑤ Name : _____
Position : _____

Company : _____

Address : _____

Contact Person : _____

Mobile : _____

Email : _____

Tel : _____

Registration Fees:

RM300.00 + 6% GST for NRMCA, C&CA, MQA,
MBAM, ACI & CSM Members

RM330.00 + 6% GST for Non Members.

Registration by email to nrmcam@gmail.com

- Fees are inclusive of the convention handouts, luncheons, morning and afternoon breaks. All payment must be made in favour of "NRMCA" and bank in to Hong Leong Bank account No. **369 0000 5264**
- Kindly fax the bank in slip together with your company email address to Ms. Suki Kee at **603 7960 7882** or email to **finance@novabizservices.com** (most important) in order for NRMCA to identify your payment and issue receipt accordingly.

SBL Scheme:

Fees paid are HRDF claimable. However, companies must apply directly to HRDF. SBL Scheme will be based on the individual merit of each application.

- **For registration:**
for registration, please make copy for more participants.
- **For enquiry, please contact:**
Mr. Eric Wong,
Mobile: 019 357 5793,
Email: nrmcam@gmail.com

Organized by



NRMCA

NATIONAL READY-MIXED CONCRETE
ASSOCIATION OF MALAYSIA

CONCRETE INDUSTRY:

MEETING CURRENT CHALLENGES

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