

The Institution of Engineers, Malaysia

(Southern Branch)

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Half-Day Technical Visit to Cemseal Industries Sdn. Bhd.

Date: 5th May 2018 (Saturday)

Venue : RDC HQ, No 1, Jalan Perniagaan 1/7, Taman Eko Perniagaan, 81100 Johor Bahru.

Participants to assemble at IEM Secretariat Office, 24-B Jalan Abiad, Taman Tebrau Jaya, Johor Bahru and transportation by bus to RDC HQ and Cemseal Industries Factory & Warehouse will be

provided by IEM (SB).

Attire : Semi-Formal

Synopsis

Cemseal Industries Sdn Bhd was established in 2000 which is a manufacturer, supplier and one of the leading specialist contractor in Malaysia specializing in waterproofing, structural & concrete repair and industrial coating. We promote premium quality system by adapting innovative solution in our services and had been the 'best in class' industrial player with over 17 years of accumulated experiences from thousands of projects implemented throughout Malaysia, in addition, we have gained good reputation both in quality control and workmanship in the waterproofing industry.

Throughout the presentation and technical demo, Cemseal will touch on the importance of waterproofing in structural repair and construction stage. Successful waterproofing of concrete foundations prevents the degradation of environmental and health conditions of building materials used in below ground storeys, and extends the service life of concrete constructions. However, despite the importance of waterproofing systems for concrete foundations, the fact that repairing them is either impractical or prohibitively expensive.

A variety of waterproofing membranes is currently available to be applied to concrete foundations, but there is a specific criteria on their fitness (durability and flexibility) that will be concisely described during the visit. Cemseal will showcase how the waterproofing systems formed (crystallization and pore blocking process), techniques and its industrial practices.

During this visit engineers will get information about the latest waterproofing system for basement structure and concrete repair. We are pleased to invite all members to participate in this activity. Details of visit are as follows:

Time	Itinerary of the visit (Tentative)	
8.15 a.m. – 8.30 a.m.	- Assemble at IEM (Southern Branch) Secretariat Office & Registration	
8.30 a.m. – 9.00 a.m.	- Travelling from IEM (Southern Branch) to RDC HQ,	
9.00 a.m. – 9.30 a.m.	- Arriving at RDC HQ	
	- Introduction & Welcoming speech	
9.30 a.m. – 11.45 a.m.	- Technical Briefing & Presentation by Cemseal Sdn Bhd at RDC HQ:	
	Introduction of waterproofing for Substructure and Concrete Repair	
	Demostration on Pressure Grouting and Injection	
11.45 a.m. – 12.00 p.m.	- Questions & Answers Session.	
12.00 p.m. – 12.45 p.m.	- Cemseal Factory Tour and Booth visit	
12.45 p.m. – 1.45 p.m	- Lunch & End of visit	
1.45 p.m.	- Depart from RDC HQ to IEM (Southern Branch)	

The visit is strictly limited to <u>40 participants</u> only. Registration will be on a first-come-first-serve basis. <u>REGISTRATION IS CONFIRMED ONLY WITH PAYMENT RECEIVED</u>. Kindly return the reply to the IEM (SB) office before <u>30th April 2018</u> together with a non-refundable commitment fee of <u>RM60.00 per person (RM100.00 for non-IEM members)</u> and made payable to <u>The Institution of Engineers, Malaysia (Southern Branch)</u>. Alternatively, you could bank-in the Commitment Fees into the Institution's Maybank Current Account (No. 5-013920-15708) and to facsimile the bank-in slip as well as the Reply Slip to the Institution. Please note that the fees must be settled in advance prior to the visit. Please also be reminded that if a place is reserved and the intended participant failed to attend the visit, the fee will still have to be settled in full. Thank you for your continuous support of the Institution.

BEM Approved CPD HOURS: 4 Ref No: IEM18/SB/171/V

REPLY SLIP

To: Hon. Secretary

The Institution of Engineers, Malaysia (Southern Branch) Fax: 07 - 331 9710 or email: iemsouthern@gmail.com

Half-Day Technical Visit to Cemseal Industries Sdn Bhd

I wish to participate in the above visit on 5 th for the amount of RM	· · · · · · · · · · · · · · · · · · ·	•
Name of Member:	Membership No:	
Address:	Tel (O):	Fax:
	(H/P):	
	Email:	
Company's Name:	I/C No:	
,		strictly compulsory)
	Data	