

# The Institution of Engineers, Malaysia

(Southern Branch)

24-B, Jalan Abiad, Taman Tebrau Jaya, 80400 Johor Bahru Tel : 07- 331 9705 Fax : 07-331 9710 E-mail : <u>iemsouthern@gmail.com/sec@iemsb.org.my</u> ; Website :www.iemsb.org.my

## Half-day Talk on

"Moving Forward with Molecular Oriented (PVC-O) Pipes"

Date : Saturday, 22<sup>nd</sup> September 2018

Venue : The Grand Paragon Hotel, Johor Bahru, Johor.

Speaker : Mr. Mohd Aziz bin Jaafar, Molecor (SEA) Sdn Bhd

#### Synopsis

Molecular Oriented PVC pipes (PVC-O) has been widely used in Malaysia since it has been produced locally around 4 years ago. Projects in Peninsular Malaysia, Sabah and Sarawak from urban to rural areas have begun using PVC-O pipes for water mains and water reticulation due to its many technical and commercial advantages, as recognized by the water authorities and SPAN. Government projects and private developments who seek the best price and performance would always put PVC-O on the top of their list. In this seminar, participating engineers will be shown technical details on specifying PVC-O pipes for projects and also solutions to different technical questions in the industry. Case studies will be presented to put forward different challenges and show how using PVC-O pipes could bring about the best solution from short to long term.

Time	Programme Tentative		
8.30 a.m. – 9.00 a.m.	- Registration		
9.00 a.m.– 9.10 a.m.	- Welcome Speech By IEM (SB) Organising Committee		
9.10 a.m.– 10.30 a.m.	- Session One: Technical Details of PVC-O pipes and Technical Considerations in the		
	Pipe Industry		
10.30 a.m.– 10.45 a.m.	- Coffee Break		
10.45 a.m. – 12.00 p.m.	- Session two: Application and Specification of PVC-O pipes in Malaysia		
12.00 p.m. – 12.30 p.m.	- Questions & Answers Session		
12.30 p.m.	- Closing & Lunch		

#### **Biodata Speaker:**

Mr. Aziz graduated with honors degree in Applied Science from the State University of New York, Buffalo in 1989. He has more than 25 years of experience in plastic piping industry. Throughout his career, Mr. Aziz has served in various portfolio functions including quality assurance, technical marketing, product development and production operation. Mr. Aziz also serves in the advisory committee for SIRIM Standards and other statutory organizations. Prior to joining Molecor SEA, he was the General Manager for Operation & Innovation at one of the piping company in Malaysia and worldwide. One of his major achievement was the invention of GYROJOINT fitting system used in the rainwater system. Currently, he is the Plant Head at Molecor (SEA), a company dedicated exclusively on PVC-O Pipes manufacturing.

#### Participant Fees:

Grade	Online	Normal
IEM Corporate Members &	RM80.00	RM100.00
IEM Graduate Members (30 years and above)		
IEM Graduate Members (Below 30 years)	RM70.00	RM90.00
IEM Senior Engineers (60 years and above)	RM70.00	RM90.00
IEM Student Members	RM60.00	RM70.00
Non-Member	RM130.00	RM160.00

#### Closing Date: 18<sup>th</sup> September 2018

For ONLINE REGISTRATION, payment MUST BE MADE VIA ONLINE PAYMENT (bank-in the participant fees into the Institution's Maybank Current Account (No. 5-013920-15708) before the <u>closing date</u>. Registration will be on a first-come-first-serve basis. Kindly return the Reply Slip to the IEM (SB) office before <u>18<sup>th</sup> September 2018</u> together with a non-refundable cheque for the participant fees made payable to <u>The Institution of Engineers, Malaysia (Southern Branch)</u>. Alternatively, you could bank-in the participant fees into the Institution's Maybank Current Account (No. 5-013920-15708), and to facsimile both the Bank-in and Reply Slips to the Institution. The Institution requests all members co-operation in ensuring fees are paid in advance to the seminar. Please also be reminded that fees will not be refunded to absent participants who have paid, and to also note that all reservations must be paid despite participant cancellations. Thank you for your continuous support of the Institution.

Chairman, Sub-Committee on Seminar and Technical Talk, IEM (SB)

<u>REPLY SLIP</u>

BEM Approved CPD/PDP HOURS: 3.5 Ref No: IEM18/SB/376/T

To: Hon. Secretary, The Institution of Engineers, Malaysia (Southern Branch) E-mail: <u>iemsouthern@gmail.com</u>; <u>Fax: 07 - 331 9710</u>

## Half-day Talk on

"Moving Forward with Molecular Oriented (PVC-O) Pipes"

Saturday, 22<sup>nd</sup> September 2018, 9.00 a.m. – 12.30 p.m. at The Grand Paragon Hotel, Johor Bahru.

I wish to attend the above talk. I enclosed herewith a cheque payment for the seminar fee.		
Name of Member:		Membership No:
I/C No:		
Address:	Tel (O):	Fax :
	E-mail:	
Company's Name:		
Signature:	Date:	

**Note:** For IEM members, membership cards should be presented for identification purpose. Failure to present the card, one will be declared as a non-IEM member and he/she will be required to pay the non-IEM member fee.

### PERSONAL DATA PROTECTION ACT

I have read and understood IEM's Personal Data Protection Notice published on IEM's website at www.myiem.org.my and I agree to IEM's use and processing of my personal data