

## THE INSTITUTION OF ENGINEERS, MALAYSIA

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	TECHNICAL VISIT TO FIBERBOND GRP PIPING SYSTEMS(Organised by Oil, Gas and Mining Technical Division)BEM Approved CPD/PDP hours: 3.5 HoursRef No: IEM14/HQ/260/V	
Date	: 23 <sup>rd</sup> August 2014 (Saturday)	
Time	: 7.00 am – 1.00 pm (Assemble at Bangunan Ingenieur by 6.45 am)	
Venue	<ul> <li>Pacific Advance Composites S/B (a member of DIALOG group) – HQ Branch &amp; Nilai Manufacturing Plant <u>HQ Branch:</u> DIALOG TOWER, No. 15, Jalan PJU 7/5, Mutiara Damansara, 47810 Petaling Jaya, Selangor Darul Ehsan, Malaysia. <u>Nilai Manufacturing Plant:</u> P.T. 1480 Lot B12, Mukim Setul, Kawasan Perindustrian Nilai, 71800, Seremban, Negeri Sembilan.</li> </ul>	
Transport Attire	<ul> <li>Coach will be provided. (Coach will depart at 7.00 am sharp)</li> <li>Long sleeve shirt and long pants</li> </ul>	

Note:

1. Participants are compulsory to wear their own PPE; <u>safety boot, safety helmet, and safety glass</u> for the visit.

Participants are also required to wear <u>long sleeve shirt</u> and <u>long pants</u> for the visit.

## BACKGROUND

ITT Specialty Plastics (ISP) is a U.S. Coast Guard-approved manufacturer of FIBERBOND® Fiberglass and Advanced Composite Piping Systems which are used for onshore / offshore oil and gas, petrochemical, pulp and paper and marine industries. The company is recognised as a world leader in the development, engineering, manufacturing, and installation of advanced composite pipe systems, with manufacturing facilities in Louisiana, U.S., and a licensed manufacturer, DIALOG, in Malaysia. Since its commencement in 1984, Dialog Group Berhad (DIALOG or the Group) has grown into one of Malaysia's leading integrated specialist technical services providers to the oil, gas and petrochemical industry. The services provided range from upstream to downstream activities encompassing logistics services (tank terminals and supply base), specialist products and services, plant maintenance and catalyst services, engineering and construction, fabrication and upstream services.

ISP and DIALOG are currently the only manufacturers of advanced composite piping that offers complete, singlesource supply of engineering design, manufacturing, and installation of fully warranted systems for application of the marine and onshore / offshore oil & gas industries including deepwater location.

FIBERBOND® Fiberglass and Advanced Composite Piping Systems are economical choices for use in corrosive fluid transport. The FIBERBOND® product is an alternative to stainless steels, copper-nickel, and other reinforced and non-reinforced plastics and alloys. All FIBERBOND® Piping Series use a glass-fiber reinforcement bound in a resin matrix. The glass-fibers provide the strength and the resin matrix provides the superior corrosion resistance. Together, the composite attains the excellent properties of both components. FIBERBOND® product offer systems that are lightweight, corrosion resistance, ease of installation, low maintenance and long term performance. In the Oil & Gas market fiberglass pipe is used in a wide range of applications including circulation water, process piping, oily water, cooling systems, fire fighting, open drain, deck drain, vent and ballast water.

## **ITINERARY**

TIME	ITINERARY
7.00 am	Bus departs from IEM, PJ
7.30 am	Arrival at Pacific Advance Composites S/B – DIALOG HQ Branch (Mutiara Damansara)
8.05 am to 8.15 am	Safety Briefing
8.15 am to 10.00 am	Presentation of FIBERBOND® GRP piping system with Q&A Session
10.00 am	Bus departs from Mutiara Damansara
11.00 am	Arrival at Pacific Advance Composites S/B – Nilai Manufacturing Plant
11.15 am to 12.45 pm	Site walkabout
12.45 pm to 1.00 pm	Q&A Session
1.00 pm	End of tour

- ✓ The visit is strictly limited to <u>30 participants</u> registered on a first-come, first-served basis.
- ✓ Interested participants are to register and pay online at <u>www.myiem.org.my</u> or register by returning the appended registration form **before** <u>21 August 2014</u> together with the payment.
- ✓ Cheques are to be made payable to *The Institution of Engineers, Malaysia*.
- ✓ Please note that the commitment fee must be settled prior to the visit. Payment on the day of the visit is not acceptable.
- ✓ After this closing date, IEM reserves the right to allocate seats on first come first pay basis.
- ✓ Members are also reminded that if a place is reserved, IEM may cancel the reservation if payment is not received.

Commitment fees			
(Non refundable & non transferable)			
IEM Member	: RM 50.00		
Non Member	: RM 80.00		

Ir. Ahmad Rafidi Mohayiddin Chairman Oil, Gas and Mining Technical Division

- REPLY SLIP -Fax: 03-7957 7678 Email: <u>norshafiqah@iem.org.my</u>

TECHNICAL VISIT TO FIBERBOND GRP PIPING SYSTEMS

I wish to participate in the above visit on **23<sup>rd</sup> August 2014.** I enclosed herewith a cheque No.....for the amount of RM...... as my commitment fee for the visit.

Name:	Membership Number:
IC Number:	Grade:
Email Address : (please write clearly as the confirmation letter	Contact Number:
will be sent via email)	
Company Name:	Designation:

I will be participating in the visit at my own risk and hereby indemnify fully the IEM from all claims arising from any injury, damage or loss that may be sustained by me.

..... Date -----

Signature