



## THE INSTITUTION OF ENGINEERS, MALAYSIA

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# TECHNICAL VISITS TO "LYNAS ADVANCED MATERIAL PLANT (LAMP)" &

### "PERNEPA ENGINEERING & MARITIME SERVICES SDN BHD (PEMS)"

Jointly Organised by Chemical Engineering Technical Division (CETD), Environmental Engineering Technical Division (ENETD) & Marine Engineering and Naval Architecture Technical Division (MNATD), IEM

BEM Approved CPD/PDP hours: 6.0 Ref. No: IEM19/HQ/412/V

Date	:	02 November 2019 (Saturday)		
Time	:	06.30 am – 06.30 pm		
Venue	:	<ul> <li>i. Lynas Advanced Materials Plant (LAMP)         Gebeng Industrial Estate, Jalan Gebeng 3/2, Balok, Pahang     </li> <li>ii. Pernerpa Engineering &amp; Maritime Services Sdn Bhd (PEMS)         Kompleks LKIM Kuantan, Jalan Seri Kemunting 2, Tanah Putih,         Kuantan Pahang</li> </ul>		
Transport	:	TRANSPORTATION PROVIDED (Coach will be provided from Bangunan Ingenieur, PJ)		
***Safety equipment will be provided***				

#### LYNAS ADVANCED MATERIAL PLANT (LAMP)

Lynas Corporation Ltd is an Australian Stock Exchange 200 listed company. Its strategy is to create a reliable, fully integrated source of Rare Earths from mine through to market, and to become the benchmark for the security of supply and environmental standards in the global Rare Earths industry. Rare Earths are moderately abundant group of 15 metallic elements known as the Lanthanide series. These Rare Earths are playing a pivotal role in greenhouse gas reduction, are enablers of digital technology and its miniaturisation and are also supporting the uptake of energy efficient initiatives.

Lynas Advanced Materials Plant (LAMP), situated in Kuantan, Pahang is a state-of-the-art Rare Earths processing plant that process Rare Earths sourced from Mount Weld in Western Australia, the richest known deposit of Rare Earths in the world. The visit aims to enlighten participants of the properties of Rare Earths, their use and the daily operational aspects of LAMP.

#### PERNEPA ENGINEERING & MARITIME SERVICES SDN BHD (PEMS)

Pernepa Engineering & Maritime Services Sdn Bhd (Persatuan Nelayan Pahang) (Kuantan Slipway) is providing complete facilities for building, repair and maintenance of medium size commercial, leisure and administrative vessel.

Participants will be familiarised among others, with the various types of vessel docking and new building, the facilities and services provided by the company.

TIME	ACTIVITIES
06.15 am – 06.30 am	Gathering and Registration at Bangunan Ingenieur
06.30 am -10.00 am	Embark from IEM to LAMP (Should you arrive late, please make your own way there)
10.00 am	Arrival of IEM Delegates
10.00 am – 10.20 am	Breakfast (provided by Lynas)
10.20 am – 12.30 pm	Briefing by Lynas and Q&A Session
12.30 pm – 01.15 pm	Lunch (provided by Lynas)
01.15 pm – 02.30 pm	Plant Tour at Lynas
02.30 pm	Continue Visits to PEMS
03.00 pm	Arrive at PEMS
03.00 pm – 03.15 pm	Registration and Welcoming Speech by PEMS
03.15 pm – 05.30 pm	Briefing on Up Slip Process and Ship Building Yard Tour at PEMS
05.30 pm – 6.30 pm	Hi-Tea (provided by PEMS)
06.30 pm	End of visits and depart to IEM

# THIS VISIT IS STRICTLY FOR IEM MEMBERS ONLY

#### **Commitment fees**

(Non refundable & non transferable) Fees Inclusive SST 6%

IEM Member : RM 106.00

(STRICTLY REGISTRATION AND PAYMENT VIA IEM ONLINE)

#### **REPLY SLIP**

Fax: 03-7957 7678 / Email: amira@iem.org.my / ezzaty@iem.org.my

- The visit is strictly limited to **40 participants** registered on a first-come, first-served basis.
- Interested participants are to register and pay online at <a href="www.myiem.org.my">www.myiem.org.my</a> or register by returning the appended registration form before <a href="25">25 October 2019</a> 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.
- After this closing date, IEM reserves the right to allocate seats on first come first pay basis.
- Members are also reminded that IEM <u>MAY</u> cancel the reservation if payment is not received before the closing date

·	visit on <b>02 November 2019.</b> I enclosed herewith a cheque Nofor the am	ount of
RM as my commit	ment fee for the visit.	
Name:	Membership No:	
Grade:		•
Designation:	Contact Number:	
IC Number	Farail Addusses	
ic number:	Email Address:	
Company Address:		

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.

Ir. Dr. Lee Tin Sin
Chairman
Chemical Engineering Technical Division (CETD), IEM
Ir. Choo Chee Ming
Chairman
Environmental Engineering Technical Division (ENETD), IEM
Ir. Roznan bin Abdul Rashid
Chairman

Marine Engineering and Naval Architecture Technical Division (MNATD), IEM