



## TECHNICAL VISIT TO MALAYSIA TRANSFORMER MANUFACTURING SDN BHD

(Organized by Seniors Special Interest Group, IEM)  
BEM Approved CPD/PDP Hours: 3 Ref no: IEM22/HQ/366/V

**Date** : 13<sup>th</sup> October 2022 (Thursday)  
**Time** : 8.00 am – 1.00 pm  
**Venue** : KU14, PT 52675, Jalan Tok Muda,  
Kampong Tok Muda,  
45600, Kapar Selangor

**Transport** : COACH WILL BE PROVIDED FROM  
BANGUNAN INGENIEUR, PJ, SELANGOR

**Commitment fees (inclusive of SST)**  
(Non refundable & non transferable)

IEM Member : RM 50.00  
Non Member : RM 70.00

(STRICTLY REGISTRATION AND PAYMENT VIA  
IEM ONLINE)

### COMPANY BACKGROUND

Malaysia Transformer Manufacturing Sdn. Bhd. (MTM) is a wholly owned subsidiary of Tenaga Nasional Bhd., established to offer a wide and full range of products and services with high quality Distribution Transformers up to 5000 kVA with maximum voltage of 33 kV and Power Transformers up to 100 MVA with maximum voltage of 150 kV.

MTM is able to manufacture various type of transformers – Oil Immersed, Dry type, Power and Earthing, Generators and compact Substation Units.

MTM also provides Retrofit & Refurbishing, services such as Remanufacturing, Repair & Service transformer at site or in-house, Installation, Testing and Commissioning. They have testing facilities to carry out Routine and Type test, Diagnostic and Troubleshooting services.

This technical visit will provide members an opportunity to observe how Distribution and Power transformers are designed, manufactured and tested to meet relevant International Standards and customer requirements.

Electrical engineers and students will greatly enhance their knowledge to observe in details on the actual construction and testing of transformers. They will also have the opportunity to discuss the design and testing procedures.

### ITINERARY OF THE VISIT

TIME	ITINERARY
8.30 AM - 9:00 AM	Gathering and registration at BANGUNAN INGENIEUR
9.00 AM – 9.30 AM	Bus departure to MTM
9.30 AM – 11.00 AM	Arrival Safety briefing by MTM Welcome by MTM Management Corporate presentation Q & A Session
11.00 AM – 12.00	Tour of factory -Manufacturing -Testing facilities
12:00 PM – 12.30 PM	Q & A Session
12.30PM – 12.45 pm	Group Photo & present token to MTM
1.00PM	End of Session and return to IEM

- ✓ The visit is strictly limited to **20 participants** registered on a first-come, first-served basis.
- ✓ **The IC no is compulsory for registration**
- ✓ Interested participants are to register and pay online at [www.myiem.org.my](http://www.myiem.org.my) or register by returning the appended registration form **before 6 October 2022** 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.

**“IEM reserves the right to alter or cancel the programme due to unforeseen circumstances at its discretion”. For intending participants who choose to ‘walk in without prior registration’, IEM SHALL NOT be responsible for any direct or consequential losses”.**

**SAFETY NOTICE**

Participants are encouraged to wear casual dress and pants for the visit and are encouraged to bring their own PPE including Safety Shoes and Safety Helmet if available.

**REPLY SLIP**

(Fax to: 03-7957 7678) (Email: [suriani@iem.org.my](mailto:suriani@iem.org.my) )

**Technical Visit to Malaysia Transformer Manufacturing Sdn Bhd**

I wish to participate in the above visit on **13<sup>th</sup> October 2022**. I enclosed herewith a cheque No.....for the amount of RM..... as my commitment fee for the visit.

Name: ..... Member No: ..... Grade : .....

Company:..... Designation :.....

Contact number :..... 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. Chow Sei Ying, Raymond**  
**Chairman Session 2022/2023**  
**Seniors Special Interest Group, IEM**