

# Technical Visit to Terasaki Electric (M) Sdn Bhd

Date: 2<sup>nd</sup> August 2023

Time: 9.00am to 1.00pm

Venue: Lot 3, Jalan Jemaju Empat 16/13D,  
40000 Shah Alam, Selangor, Malaysia  
(Self-Drive)

**BEM Approved CPD/PDP Hours: 2**  
**Ref No: IEM23/HQ/283/V**

**Commitment fees (inclusive GST)**  
**NON refundable & Non transferable**  
IEM Member: RM30.00  
Non IEM Member: 50.00

## Synopsis

This factory visit will provide an overview on the manufacturing process for key components as well as parts assembly to produce for the followings:

- Miniature Circuit Breaker (MCB- Nema Standard)
- Moulded Case Circuit Breaker (MCCB)
- Air Circuit Breaker (ACB)

In addition, this visit will also focus on the process of testing and calibration for the above products prior to shipment.

The above products are widely use in electrical distribution system to provide protection for the system when over-current and short circuit faults occur.

Time	Agenda
9.15am	Welcome to Terasaki Factory at Shah Alam. Selangor Malaysia
9.30am	Briefing
10.15am	Tea Break
10.30am	Visit to Spot Welding and Automation Department (Factory Block B) Visit to Moulding and Stamping Brazing Department (Factory Block B) Visit to TemBreak 2 MCCB Manufacturing/Assembly Line Visit to TemPower 2 ACB Assembly Line •Briefing the internal part of the main contacts (moving and fixed contacts ) Visit to New TemBreak Pro MCCB Assembly Line Mersen (SPD) Products Briefing All Low Voltage Terasaki Circuit Breakers Products Briefing
12.00pm	Q & A Session
12.30pm	Token presentation

- ✓ The visit is strictly limited to **20 participants** registered on a first-come, first-served basis.
- ✓ 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 26<sup>th</sup> July 2023** 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.

## TECHNICAL VISIT: Terasaki Electric (M) Sdn Bhd

I wish to participate in the above technical visit on 2<sup>nd</sup> August 2023 (Wednesday). I enclose herewith Cash / Cheque No ..... for the amount of RM30.00/RM50.00 as my commitment fee for the visit.

Name of Member: ..... M'ship No..... Grade: .....

Address: ..... Tel (Off./Res): ..... Mobile .....

Company's name: ..... I/C No. of participant: .....

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

(Photostat copies are acceptable)