



THE INSTITUTION OF ENGINEERS, MALAYSIA

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Technical Visit to TBM Refurbishment Centre in Pusing Perak

Organised by : Tunnelling & Underground Space Technical Division, IEM
BEM Approved CPD/PDP Hours: 3 Ref No: IEM16/HQ/520/V

Date: 2 December 2016 (Friday)

Time: 7.30am – 4.00pm

Venue : Pusing, Perak

Transport: Coach will be provided. (Coach will depart at 7.45am sharp)

Commitment fees subject to 6% GST
(Non refundable & non transferable)

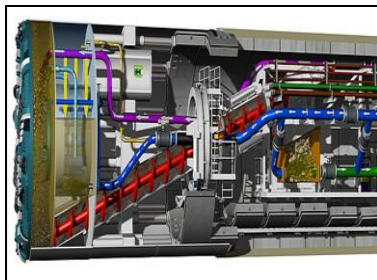
IEM Member : RM 70.00

Non Member : RM 90.00

SYNOPSIS

The TBM Refurbishment Centre in Perak was set up by MMC Gamuda KVMRT (T) Sdn Bhd (MGKT) to refurbish the TBMs used in the KVMRT SBK Line Project to be deployed in the SSP Line or other future tunnelling projects. Partnering with Herrenknecht AG of Germany, the initiative will see the refurbishment, upgrading and modification of almost the entire fleet of TBMs deployed in SBK Line, enabling the transfer of TBM expertise and refurbishment technology to Malaysians. The refurbishment works will be conducted by a team of experienced local engineers, supervisors and trained tunnel crew from MGKT's Tunnelling Training Academy (TTA) supervised by experts from Herrenknecht AG.

The setting up of a TBM refurbishment facility, which is first of its kind in Malaysia, is another major step towards grooming and retaining the local talent pool, as Malaysia move towards self-sufficiency in TBM works. The participants of this Technical Visit will have a chance to get real close to the TBMs and gain better insights of the functions and operation of the highly sophisticated EBP and Variable Density TBM.



| TIME | TENTATIVE ITINERARY |
|---------|--|
| 7.30am | Registration. Gather at Wisma IEM, Petaling Jaya |
| 7.45am | Depart to Pusing PERAK by coach |
| 10.15am | Arrive at TBM Refurbishment Centre and begin Technical Visit |
| 12.45pm | End of Visit, lunch and depart to Petaling Jaya |

- The visit is strictly limited to **30 participants** registered on a first-come, first-served basis.
- Interested participants are to register and pay online at www.myiem.org.my or register by returning the appended registration form **before 28 November 2016** 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 **MAY** cancel the reservation if payment is not received before the closing date

Personal Data Protection Act

I have read and understood the IEM's Personal Data Protection Notice published on IEM's website at <http://www.myiem.org.my> and I agree to IEM's use and processing of my personal data as set out in the said notice.

REPLY SLIP

Fax: 03-7957 7678 Email: zainun@iem.org.my

I wish to participate in the above visit on **2 December 2016**. I enclosed herewith a cheque No.....for the amount of RM.....as my commitment fee for the visit. 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.

Name:..... Membership :.....Grade:.....

Company:..... Email address :.....

Contact Number :..... IC Number :.....

Address:.....

Ir. Syed Rajah Hussain

Chairman

Tunneling & Underground Space Technical Division