

TECHNICAL VISIT TO INDUSTRIAL CONCRETE PRODUCTS SDN BHD FACTORY, KLANG, SELANGOR

(Organised by the Geotechnical Engineering Technical Division (GETD))

Date/Day : 18th February 2025 (Tuesday)
Time : 8.00am – 12.30pm
Venue : ICP Klang Factory, Industrial Concrete Products Sdn Bhd, Jalan Kebun, Kampung Jawa, 40460 Klang, Selangor
Transport : Coach will be provided. Participants are to assemble at 8.00 a.m. at Bangunan Ingenieur, Petaling Jaya.
 The coach will depart IEM at 8.15 a.m. sharp.

BEM Approved CPD Hours: 3
Ref. No: IEM24/HQ/543/V

SYNOPSIS

This technical visit offers members of the Institution of Engineers Malaysia (IEM) an opportunity to explore the manufacturing process of pretensioned high-strength spun concrete piles at the ICP Klang factory. Participants will gain insight into advanced foundation solutions and their practical applications in engineering projects.

The facility operates multiple factories and production lines across Peninsular Malaysia, with an annual production capacity of two million tonnes. The spun piles, featuring a circular hollow cross-section, are manufactured in various sizes ranging from 250mm to 1,200mm in diameter and lengths of 6m to 54m in a single piece. For larger requirements, piles can be pre-joined to lengths of up to 90m. These piles are utilised in various regions, including Southeast Asia, the Middle East, USA, Canada and beyond, demonstrating their versatility and reliability in diverse construction environments.

This visit is designed to introduce engineers to the production process of spun piles and the practical applications in construction projects. The focus will be on understanding how spun piles are applied in real-world scenarios, such as their use in foundation work, infrastructure projects, and their ability to perform under challenging conditions.

FEES FOR REGISTRATION

Commitment fees (inclusive SST)
(Non-refundable & non-transferable):

Grade	Registration Fees
IEM Member	RM 50.00
Non-IEM Member	RM 70.00

The visit is strictly limited to **30 participants** registered on a first-come-first-serve basis.

CANCELLATION POLICY

IEM reserves the right to postpone, reschedule, allocate or cancel the site visit. No cancellation of registration will be accepted 1 day prior to the date of the event or during the event day. Replacement name and additional fees however, can be made at least 3 days prior to the event date.

ITINERARY OF THE VISIT

Time	Itinerary
8:00 am	Gathering and Registration at Bangunan Ingenieur
8:15 am	Depart to ICP Klang Factory
9:30 am	Arrival of delegation at ICP Klang Factory
9:30 am – 10.00 am	Introduction to Spun Piles
10.00 am – 11.00am	Safety Briefing + Factory Visit
11.00 am – 11.40 am	Case Studies
11.40 am – 12.00 pm	Q&A Session
12.00 pm – 12.30 pm	Lunch
12.30 pm	Depart from ICP Klang Factory, back to IEM

INFORMATION TO NOTE

- ✓ The visit is strictly limited to **30 participants** registered on a “first-come first-served” basis.
- ✓ To register, please click here : <https://www.myiem.org.my/events/default.aspx?p=&id=84>
- ✓ Interested participants are to register and pay online or register by returning the appended registration form **before 11th February 2025** together with the payment.
- ✓ For Online Registration, only online payment is applicable [VIA RHB AND MAYBANK2U-PERSONAL SAVING & PERSONAL CURRENT: CREDIT CARD – VISA / MASTER CARD]
- ✓ For cheque payment, to be made payable to **The Institution of Engineers, Malaysia.**
- ✓ Please note that the commitment fee should 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.
- ✓ **Please bring own safety shoe, other PPE will be provided.**

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.

Ir. Dr Gue Chang Shin

Chairman – Geotechnical Engineering Technical Division, IEM

REPLY SLIP (E: sitiaisyah@iem.org.my)

Chairman, Geotechnical Engineering Technical Division, IEM

TECHNICAL VISIT INDUSTRIAL CONCRETE PRODUCTS SDN BHD FACTORY

I wish to participate in the above visit on **Tuesday, 18th February 2025**. I enclosed herewith a cheque No.....

for the amount of as my commitment fee for the visit.

Name of Member : M’Ship No :
 Company Name : NRIC :
 Position : Email :
 Address : Tel :
 Mobile :

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