

TECHNICAL VISIT TO MACCAFERRI FACTORY, SENAWANG

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

Date/Day : 2nd October 2024 (Wednesday)
Time : 8.00am – 12.30pm
Venue : Maccaferri Factory, Senawang
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/427/V

SYNOPSIS

In Malaysia, gabion is often considered as a temporary solution for any infrastructure project. However, according to BS 10223-3, this double twisted wire mesh product can be design for up to 120 years design life with combination of metallic and polymeric coatings.

Double twisted hexagonal mesh is made by twisting continuous pairs of wires through three one-half turns, commonly called double-twisted, to form hexagonal-shaped openings which are then interconnected to adjacent wires. The double twisted wire mesh can be manufactured in different sizes to form the components of different units, according to the structural requirements of the product. This includes gabion, mattress, reinforced soil structure facing and rockfall netting.

In this visit, we will look at the production process of double twisted wire mesh to various products. You will have the opportunity to witness the assembly of mattress with vertical ties that can be used to replace riprapp of >1m thick.

FEES FOR REGISTRATION

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

Grade	Registration Fees
IEM Member	RM 70.00
Non-IEM Member	RM 100.00

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 Maccaferri Factory, Senawang
9:30 am	Arrival of delegation at Maccaferri Factory, Senawang
9:30 am – 10.30 am	On Site Measurement & Testing (Technical Video) *Real on-site testing showcase will be done during the tour
10.30 am – 12.00pm	Factory Visit
12.00 am – 12.30 pm	Q & A
12.30pm	Depart from Maccaferri 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/eventregistration.aspx?id=26184>
- ✓ Interested participants are to register and pay online or register by returning the appended registration form **before 25th September 2024** 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

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I wish to participate in the above visit on **Wednesday, 2nd October 2024**. 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