



The Institution of Engineers, Malaysia

(Southern Branch)

24-B, Jalan Abiad, Taman Tebrau Jaya, 80400 Johor Bahru

Tel : 07- 331 9705 Fax : 07-336 3406

E-mail : iemsouthern@gmail.com ; Website : www.iemsb.org.my

Online Talk on “Usage of Geosynthetic Products on Soft Ground or Reinforced Slope”

Date : Saturday, 24th April 2021
Time : 9.30 a.m. – 11.30 a.m. (Registration start at 9.00 a.m)
Venue : ZOOM Application
Speaker : Mr. Lian Y.K. Har - MTS Fibromat (M) Sdn. Bhd.

Synopsis

MTS Fibromat (M) Sdn Bhd has been involved in multiple projects offering solution to issues with regards to slope, soft embankment, slope stability and various geotechnical engineering issues in Malaysia. This presentation provides a basic knowledge on the design methodology into the usage of geosynthetic production, its functions, applications as well as some key case studies for participants to have a firmer grasp on technical issues and its solution. Apart from that the objective of this presentation is to assist participants in getting to know the various technical terms defined in non-woven geotextile, different types of geo synthetic products including green environment products, reinforced slope system and reclamation works system. At this talk, Fibromat will also lay out a few of their new products such as Geosteps, Geocords, Incomat and Fibrobase for the participants.

About the Speaker:

Mr. Lian Y.K. Har graduated from University of Ottawa Canada in 1984 with a degree in Civil Engineering. In the following year, he graduated in Engineering management which is a combined course for both management and engineering and began his working career as a Project Engineer for a construction firm in Langkawi, Kedah. Mr. Lian has more than 25 years of experiences in the design and usage of geosynthetic and erosion control blanket products in Malaysia and overseas. He currently heading the Technical Department for MTS Fibromat Sdn. Bhd.

He back to Ottawa, Canada in 1990 to continue his engineering career as a Consultant for one of the well-known consultant firm in Ottawa, J.L. Richards and Associates Engineering Consultants. He was involved in design road and highways as well as sanitary and storm services. He was also involved in a few projects dealing with geosynthetic products for highways and roads. He back to Malaysia in 1996, as a pioneer in setting up the technical department for Maccafferri specializing in gabions, Reno Mattress, Terramesh and Terramesh Green reinforced wall system. He had given a lot of presentations on the usage of reinforced earth wall system for slopes and river training to prevent scouring of river banks. In 2011, he was with German Geosynthetic company, NAUE before he joined MTS Fibromat Sdn. Bhd.

Participant Fees:

	Online
IEM Member	RM 30.00
Non-Member	RM 60.00

Closing Date: 21st April 2021

The webinar is strictly limited to **90 participants** only. Registration will be on a first-come-first-serve basis. Kindly return the reply slip to the IEM (SB) office before **21st April 2021** together with a non-refundable cheque for the participant fees made payable to **The Institution of Engineers, Malaysia (Southern Branch)**. Alternatively, you could bank-in the participant fees into the Institution’s Maybank Current Account (No. 5-013920-15708), and to facsimile both the Bank-in and Reply Slips to the Institution. The Institution requests all members co-operation in ensuring fees are paid in advance to the seminar. Please also be reminded that fees will not be refunded to absent participants who have paid, and to also note that all reservations must be paid despite participant cancellations. Thank you for your continuous support of the Institution.

Chairman, Sub-Committee on Seminar and Technical Talk, IEM (SB)

BEM Approved
CPD/PDP Hours: 2
Ref No: IEM21/SB/141/T(w)

REPLY SLIP

To: Hon. Secretary, The Institution of Engineers, Malaysia (Southern Branch) **Fax: 07 – 3363406**

Online Talk on “Usage of Geosynthetic Products on Soft Ground or Reinforced Slope”

Saturday, 24 April 2021, 9.30 a.m. – 11.30 a.m.

Via ZOOM Application

Details of link will be provided after registration

I wish to attend the above workshop. I enclosed herewith a cheque no..... for the amount of RM..... as payment for the participant fee.

Name: Membership No: I/C No:

Tel (O): Tel (H/P):E-mail:

(COMPULSORY)

Company's Name:

Signature: Date:

- Note:**
- Kindly email to iemsouthern@gmail.com the Reply Slip together with the payment slip for confirmation.
 - Attendance by representative will not be issued with the Certificate of Attendance.
 - Participants are to login with FULL NAME as verification of Attendance for the whole duration of the event.

PERSONAL DATA PROTECTION ACT

I have read and understood IEM's Personal Data Protection Notice published on IEM's website at www.myiem.org.my and I agree to IEM's use and processing of my personal data