

# The Institution of Engineers, Malaysia

(Southern Branch)

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# **Technical Visit to Terberg Tractors Malaysia Sdn. Bhd.**

Date : 23 November 2023 (Thursday)

Time : 9.00 a.m. – 1.00 p.m.

Venue : PLO 6, Jalan Gangsa, Kawasan Perindustrian Pasir Gudang, 81700 Pasir Gudang, Johor.

Participants to assemble at the lobby entrance at 8.30 a.m. (Participants may park outside the

company premise)

Attire : Smart and casual. Safety preparations will be advised.

## **Synopsis**

Terberg Tractors Malaysia Sdn. Bhd. (TTM) is a 50:50 joint venture between Terberg Group B.V. and Sime Darby Industrial Sdn. Bhd. (SDI). Terberg Group B.V. is a 140-year-old group of companies specialising in design and manufacture of special vehicles based in The Netherlands. TTM was established in 2005 to develop the Asia Pacific market for Terberg terminal tractors Model YT180 and 220. Currently, more than 1,000 units of terminal tractors have been sold to various ports' operators in over 45 countries. TTM had recently introduced a Lifecycle Maintenance Contract system that offers its customers a hassle-free and a more cost-efficient way of managing and maintaining their fleet. Through a one-time agreement, customers can be relieved of a cost base of maintaining spare parts inventories and maintenance management for the tractor's lifespan. TTM's Lifecycle Contracts approach puts it at the forefront of the industry, giving the company a lead in pricing and a competitive edge by helping their customers manage cost. TTM acquired SDI's manufacturing arm, Terberg Manufacturing & Assembly Sdn Bhd in Pasir Gudang in 2013 and since then, has increased the facility's manufacturing capacity from 4 units per week to 16 units per week. The company is confident that it will be able to produce up to 4,000 units by 2018. TTM's terminal tractors produced in Pasir Gudang are marketed to over 46 countries.

Recently, TTM secured a "crown jewel" contract with Port of Singapore Authority (PSA). The company will supply the majority of PSA's fleet, which makes it the largest single order in the history for Terberg worldwide. PSA is renowned for its demand for stringent quality standards and after-sales support, and this contract reflects its trust in TTM and the Terberg brand. Terberg recently also launched its first made in Malaysia autonomous terminal tractor which is the first in the world.

The objective of this technical visit is to focus on the innovative advancements in the field of special vehicles, specifically addressing the challenges and opportunities in enhancing structural integrity and promoting sustainability. This exposure will help engineers to understand the application of such engineering work in their field of practice or in their existing business. We are pleased to invite all members to participate in this visit. Details listed as follows:

Time	Itinerary of the visit
8.30 a.m.	Assemble at Terberg Tractors Malaysia Sdn. Bhd.
8.30 a.m. – 9.00 a.m.	Registrations
9.00 a.m. – 10.00 a.m.	Introduction and Welcoming Speech
10.00 a.m. – 12.00 noon	Technical Briefing and Facility Visit
12.00 noon – 12.30 p.m.	Question and Answer Session
12.30 p.m. – 1.00 p.m.	Group Photo
1.00 p.m.	Depart from Terberg Tractors Malaysia Sdn. Bhd.

#### **Participant Fees:**

	Fees
IEM Member	RM 60.00
Non- IEM Member	RM 100.00

Closing Date: 20 November 2023

The visit is strictly limited to <u>30 participants</u> only. Registration will be on a first-come-first-serve basis <u>REGISTRATION IS</u> <u>CONFIRMED ONLY WITH PAYMENT RECEIVED</u>. Kindly return the reply slip to the IEM (SB) office before <u>20 November 2023</u> together with a non-refundable commitment fee, made payable to <u>The Institution of Engineers, Malaysia (Southern Branch)</u>. Alternatively, you could bank-in the Commitment Fees into the Institution's **Maybank Current Account** 

(No. 5-013920-15708) and to facsimile the bank-in slip as well as the Reply Slip to the Institution. Please note that the fees must be settled in advance prior to the visit. Please also be reminded that if a place is reserved and the intended participant failed to attend the visit, the fee will still have to be settled in full. Thank you for your continuous support of the Institution.

Sub-Committee on Technical Visit, IEM (SB)

### **REPLY SLIP**

To: Hon. Secretary

The Institution of Engineers, Malaysia (Southern Branch)

Fax: 07 - 336 3406 or email: iemsouthern@gmail.com

BEM Approved
CPD HOURS: 3.0
Ref. No.: IEM23/SB/457/V

# Technical Visit to Terberg Tractors Malaysia Sdn. Bhd. 23 November 2023 (Thursday), 9.00 a.m. – 1.00 p.m.

I wish to participate in the above visit or for the amount of		·
Name of Member:	Membership No:	
Designation:	Company's Name:	
I.C No. / Passport No.:	(This is strictly compulse	ory)
Address:		
	(H/P):	
	Email:	
Signature:	Date:	
Note : Kindly email to iemsouthern@gmail : Attendance by representative will no	il.com the Reply Slip together with the payr ot be issued with the Certificate of Attendan	

## 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