

**Training Mode:  
Physical**



**Applying**

Jointly Organised By Building Services Technical Division (BSTD), IEM  
& Safety In Engineering Special Interest Group (SESIG), IEM

# Physical Half Day Seminar on “Lift Operations: Enhancing Safety, Ensuring Compliance, Preventing Accidents, and Optimizing Performance KPIs”

BEM APPROVED CPD: Applying

REF NO: Applying

**Date** : 09 Aug 2025 (Saturday)  
**Time** : 9.00 am - 1.00 pm  
**Venue** : C&S Lecture Room, 2nd Floor, Wisma IEM, Petaling Jaya  
**Speaker** : Ir. Dr. Lee Wei Jye  
: Ir. Tajul Ariffin Mohamed Nori  
**Moderator** : Ir. Gary Lim Eng Hwa

**CLOSING DATE : 01 Aug 2025**

## REGISTRATION FEE'S (subject to 8% SST)

### ONLINE FEE (NON HRDF Claimable)

(Log-in for registration & payment:  
[www.myiem.org.my/member/login.aspx](http://www.myiem.org.my/member/login.aspx))

### NORMAL FEE (HRDF Claimable)

(By Email : Payment by cash, credit card,  
bank-in, Quotation & Invoice)

	ONLINE FEE (NON HRDF Claimable) (Log-in for registration & payment: <a href="http://www.myiem.org.my/member/login.aspx">www.myiem.org.my/member/login.aspx</a> )	NORMAL FEE (HRDF Claimable) (By Email : Payment by cash, credit card, bank-in, Quotation & Invoice)
IEM Student Members	100.00	150.00
IEM Graduate Members	180.00	230.00
IEM Corporate Members	300.00	350.00
Non-IEM Members (Non of the Above)	500.00	550.00

# Programme

TIME	PROGRAMME
08:30am – 09:00am	Registration of Participants
09.00am - 09.10am	Introduction
9.00am - 10.00am	Ir. Dr. Lee Wei Jye – Safety, compliance and accident prevention
10.00am - 10.20am	Break
10.20am - 11.20am	Ir. Dr. Lee Wei Jye – Performance, KPI & Q&A
11.20am -12.20pm	Ir Tajul Ariffin – accident based on DOSH findings
12.20pm -1.20pm	Ir Tajul Ariffin - recommendations
1.20pm - 1.30pm	Q&A Session End of session
1.30pm	Lunch

## Synopsis

### Synopsis 1 by Ir. Dr. Lee Wei Jye

Malaysia has more than 80,000 lifts and escalators in operation. According to OSHA Amendment Regulations 2024, building owners are responsible for the maintenance of these systems. However, many owners lack the necessary knowledge to effectively manage service providers. They are often caught between the demands of users and the expectations of service providers. Moreover, improper maintenance of lifts can lead to serious accidents. Therefore, it is essential for building owners to be equipped with proper knowledge to carry out their responsibilities effectively.

By the end of the course, participants will be able to understand key regulations governing the lift industry and learn how to effectively manage service providers to ensure safe, compliant, and efficient lift operations.

### Synopsis 2 by Ir Tajul Ariffin

In this eye-opening talk, Ir. Tajul Ariffin, a DOSH forensic engineer, shares key insights from his extensive involvement in investigating elevator failures across Malaysia since 2009. Drawing from real-world cases, he highlights the common causes of accidents—ranging from modernisation and maintenance lapses to human error and system failures. With over 16 years of experience in forensic engineering, Ir. Tajul reveals how in-depth failure analysis helps uncover the root causes behind these incidents, ultimately guiding safety improvements and regulatory enhancements. The talk aims to raise awareness among engineers, building managers, and safety professionals on the importance of proper installation, routine inspections, and adherence to standards to prevent such tragedies.

# SPEAKER'S PROFILE

## Speaker 1 : Ir. Dr. Lee Wei Jye

Ir. Dr. Lee Wei Jye is a seasoned lift industry expert with over 35 years of experience. He holds the designation of Lift Competent Person Grade 1. He is a Professional Engineer with a Practising Certificate, and possesses a PhD specializing in lifts and escalators.

Ir. Dr. Lee serves as both trainer and examiner for JKKP (Department of Occupational Safety and Health) and JPK (Department of Skills Development). He also acts as a subject expert speaker to COBKL (Commissioner of Buildings Kuala Lumpur) and advisor for several other government agencies.

## Speaker 2: Ir Tajul Ariffin bin Mohamed Nori

Ir. Tajul Ariffin bin Mohamed Nori, is currently with the Forensic Engineering Division of the Department of Occupational Safety and Health (DOSH), Malaysia. With over sixteen years of experience in Occupational Safety and Health and Machineries failure investigation, he specializes in post-event workplace accident investigations, failure analysis, and forensic engineering. Ir. Tajul has been involved in various workplace accident investigations, including those in the construction industry, factories, and power plants, dealing with fatality cases, dangerous occurrences, near misses, structural failures, heavy machinery accidents, and work-related occupational diseases. Industrial explosion is one of the common dangerous occurrence accidents investigated by the Forensic Engineering Division Team. Ir. Tajul Ariffin is currently the chairman of Safety in Engineering Special Interest Group (SESIG) IEM.

### **Cancellation Policy**

No cancellation will be accepted prior to the date of the event. However, replacement or substitute may be made at any time with 7 days prior notification and substitute will be charged according to membership status.

### **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.



# REGISTRATION FORM

Physical Half Day Seminar on  
“Lift Operations: Enhancing Safety, Ensuring Compliance, Preventing Accidents, and Optimizing Performance KPIs”  
09 Aug 2025 (Saturday) **Closing Date : 01 Aug 2025**  
Email : shahrul@iem.org.my / syafiq@iem.org.my

REGISTRATION FEE'S (subject to 8% SST)		
	<b>ONLINE FEE (NON HRDF Claimable)</b> (Log-in for registration & payment: www.myiem.org.my/member/login.aspx)	<b>NORMAL FEE (HRDF Claimable)</b> (By Email : Payment by cash, credit card, bank-in, Quotation & Invoice)
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NAME	MEMBERSHIP NO. / GRADE	FEES (RM)
Sub Total:		
SST Added 8% :		
Total Amount Payable :		

**FULL PAYMENT must be settled before commencement of the course**, otherwise participants will not be allowed to enter the hall. If a place is reserved and the intended participant fails to attend the course, the fee is to be settled in full. If the participant failed to attend the course, the fee paid is non refundable. The Registration Fee includes lecture notes, refreshment and lunch.

For **ONLINE REGISTRATIONS**, please note that payment **MUST** be made **BEFORE the closing date**. If payment is not received within the stipulated time, the registration fee will be reverted to the normal registration fee.

Contact Person: \_\_\_\_\_ Designation: \_\_\_\_\_

Name of Organization: \_\_\_\_\_

Address : \_\_\_\_\_

\_\_\_\_\_

Telephone No. : \_\_\_\_\_ (O) \_\_\_\_\_ (Fax No.)

\_\_\_\_\_ (H) \_\_\_\_\_ (HP)

Email : \_\_\_\_\_

\_\_\_\_\_  
Signature & Stamp

\_\_\_\_\_  
Date