

**ORGANISED BY:** 

Safety In Engineering Special Interest Group (SESIG)

# Recorded Webinar talk on "Lesson Learn from Accident: Vertical Transportation Failure"

# **Program Details**

**DATE** :07 MARCH, 2025 (FRIDAY)

TIME: 2.00PM - 4.00PM BEM APPROVED CPD: 2.0

**REF NO :IEM24/HQ/282/T (W)** 

## **SYNOPSIS**

Vertical transportation was claimed to be very safe for human to travel vertically in a high-rise building. However, accidents involving this kind of machinery still happened in the modern life. What could be the cause of some passenger lift failure that we can learn from and prevent any future recurrence. Are the important safety elements being overlooked? Join this talk for some real scenario of lift accidents, providing valuable insights into the causes, consequences, and, most importantly, what could be learn from this kind of accidents. Explore some common causes behind elevator accidents, including mechanical failures, improper maintenance, and human error. Gain a deeper understanding of the potential risks associated with elevator use. New Laws governing the handling of passenger lift will be included in the talk session to raise awareness among those involved with the elevator safety management. Don't miss this invaluable opportunity to deepen your understanding of elevator safety.

### **SPEAKER**

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 fifteen 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. Passenger lift accidents is one of the common machinery accidents carried out by the Forensic Engineering Division Team. Ir. Tajul Ariffin is currently the chairman of Safety in Engineering Special Interest Group (SESIG) IEM.



### **REGISTRATION FEES**

Student Member: FOC IEM Member: RM 15.00 Non-Member: RM 70.00





