



## **VIRTUAL - Pre AGM Talk on**

# **“Advancing Safety through Risk-Based Inspection : Understanding the Special Scheme of Inspection (SSI) Regulations 2025”**

**DATE : 16 Aug 2025**  
**TIME : 9.00am – 11.00am**  
**PLATFORM : ZOOM**

**BEM APPROVED CPD HOURS :Applying**  
**REF NO :Applying**

## **SYNOPSIS**

The Occupational Safety and Health (Special Scheme of Inspection) Regulations 2025, introduced by the Department of Occupational Safety and Health (DOSH) Malaysia, mark a significant shift in how industrial safety is regulated for designated plants. This talk aims to provide an overview of the new SSI Regulations 2025, focusing on the transition from time-based to risk-based inspection methodologies for the issuance of certificates of fitness.

Participants will explore the key elements of the SSI, including inspection classifications (Class A & B), the roles and responsibilities of occupiers, and the criteria for operating under the special inspection scheme. The session will highlight how these regulations enhance workplace safety while offering greater flexibility and accountability to plant owners and operators.

Designed for professionals involved in the operation and maintenance of designated plants—such as boilers, pressure vessels, and hazardous systems—this program offers critical insights into complying with the latest legal and operational requirements under the SSI framework.

## **SPEAKER PROFILE**

Ir. Tajul has extensive experience in Occupational Safety and Health, majoring in workplace accidents post event such as accident investigations, failure analysis and forensic engineering for more than ten years. Currently he is the Head of Analysis and Research with Forensic Engineering Division, DOSH. Ir. Tajul is a registered Professional Engineer (P. Eng) and ASEAN Chartered Professional Engineer (ACPE).

For 15 years, he gained his experience in various workplace accident investigation including the construction industry, demolition works, factories, power plant that involving fatality cases, dangerous occurrence cases, near miss incidents, engineering structures failure, heavy machinery accidents and work-related occupational disease. His contribution in various stages of Malaysia Occupational Safety and Health (OSH) law enforcement from OSH law development, law enforcements to safety and health promotions, ensuring the safety and health of the Malaysia's workforce are safeguarded and upheld.

On the law development and policy setting, Ir. Tajul plays an active role as a technical committee member on risk management regulations, Industrial code of practices as well as guidelines including external committee on Safety and Health Standard Development. He is also a DOSH's Prosecution officer and also had been called to testify in the court of law as an expert witness for a case involving occupational accident. He was awarded with the Subject Matter Expert (Investigation and Forensic Engineering) by the Special Unit For High Potential and SME (SUPREME) Public Service Department of Malaysia on July 2020.



**Ir. Tajul Ariffin  
Bin Mohamed Nori**