

# HALF DAY SEMINAR

## CONSTRUCTION PRODUCTS COMPLIANCE AND SAFETY

Organized by:  
Construction Industry Development Board (CIDB)  
& Civil and Structural Technical Division, IEM  
In Collaboration with Sumi-Tech Industrial Supplies

### Event Details

Registration Fees	
IEM Member	RM50
Non Member	RM100

Date : 21<sup>st</sup> January 2026, Wednesday

Time : 9am - 1pm

Venue : Malakoff Auditorium, Ground Floor,  
Wisma IEM, PJ

BEM Approved CPD Hours : 4 Ref No : IEM25/HQ/617/S

CIDB Approved CCD Points : 10 points

QR REGISTRATION



*Speakers*



TS. NOR HAMIZA ZAHAR



MR. MUHAMMED ASRAFF



IR. NG KIAN SENG



# Synopsis

This seminar aims to enhance industry awareness on material compliance and safety in construction, emphasizing the importance of adhering to regulatory requirements, certification processes, and safe application practices. Participants will gain valuable insights from regulatory representatives and industry experts on how proper compliance and safety management contribute to quality assurance, risk reduction, and sustainable construction outcomes.

## Key Highlights:

1. Overview of CIDB requirements for construction products compliance
2. Latest revision of ACT 520 (4th Schedule)
3. Understanding product certification, testing, and inspection procedures
4. Managing documentation and traceability of construction products
5. Enhancing construction site safety through compliant scaffolding material usage

# Seminar Agenda

Time	Programme
<b>8:30 AM – 9:00 AM</b>	Registration & Morning Refreshments
<b>9:00 AM – 9:10 AM</b>	Welcome Remarks & Opening Speech
<b>9:10 AM – 9:50 AM</b>	<b>Session 1:</b> Regulatory Controls for Construction Products and Materials: Implementation under CIDB Act 520 by Ts. Nor Hamiza Zahar - Senior Manager, Construction Industry Development Board (CIDB)
<b>9:50 AM – 10:30 AM</b>	<b>Session 2:</b> Understanding Product Certification, Testing, and Inspection Procedures by Mr. Muhammed Asraff - Manager, Construction Research Institute of Malaysia (CREAM)
<b>10:30 AM – 10:45 AM</b>	Networking Tea Break
<b>10:45 AM – 11:30 AM</b>	<b>Session 3:</b> Safe Application of Scaffolding in Design & Construction by Ir. Ng Kian Seng Technical Director, Sumi-Tech Industrial Supplies Sdn. Bhd.
<b>11:30 AM – 12:00 PM</b>	Panel Q&A Session with All Speakers
<b>12:00 PM – 12:15 PM</b>	Closing Remarks & Token of Appreciation
<b>12:15 PM – 1:00 PM</b>	Networking Lunch

# Speakers Biodata



Ts. Nor Hamiza Zahar holds a Bachelor of Engineering (Hons) in Electrical from Universiti Teknologi MARA (UiTM) Shah Alam. With over 20 years of service at CIDB, she brings deep expertise in regulatory frameworks and compliance, particularly in the domain of construction products and materials under the Fourth Schedule of Act 520. Her contributions extend to standard development committees, where she actively shapes both Construction Industry Standards (CIS) and Malaysia Standards (MS). She is also a member of the ASEAN Building and Construction Working Group (BCWG), playing a pivotal role in regional efforts to harmonize standards and reduce Technical Barriers to Trade (TBT). Ts. Nor Hamiza is widely respected for her commitment to elevating construction quality and safety through regulatory excellence and cross-border collaboration.

Mr. Muhammed Asraff holds a Bachelor's Degree (Hons.) in Technology from Universiti Sains Malaysia (USM). With over 14 years of experience at Makmal Kerja Raya Malaysia (MKRM), he has been deeply involved in structural and building material testing since MKRM's inception in 2010. He is one of the Approved Signatories under MS ISO/IEC 17025 and plays a key role in supporting CREAM's accreditation as an inspection body under MS ISO/IEC 17020:2012. Since 2014, Mr. Asraff has led inspection work for both imported and local building materials. He is frequently engaged in CIDB and DOSH site inspections and investigations and is widely consulted by CIDB on standards and compliance matters. He is also an active contributor to the development of Malaysian Standards, serving on national technical committees and working groups related to construction products under the CIDB Act 520.

Ir. KS Ng holds a Bachelor of Civil Engineering (Hons.) from Universiti Teknologi Malaysia (UTM). He is a Professional Engineer and an ASEAN Chartered Professional Engineer with 20 years of experience in engineering design, construction planning, manufacturing, and project management, including more than a decade of specialization in scaffolding, falsework, and formwork systems. He actively contributes to the development and review of Construction Industry Standards (CIS) and Malaysia Standards (MS), particularly in the field of construction temporary works. Ir. KS Ng has delivered numerous technical talks on standards, design, and safety for scaffolding and falsework at seminars organized by DOSH, CIDB, and IEM, and has also provided training for DOSH enforcement officers in Kuala Lumpur, Selangor, and Johor on scaffolding fundamentals and compliance.