





SAFETY IN ENGINEERING SYMPOSIUM 2024 OSHA (AMENDMENT) 2022 & FMA (REPEAL) 2022: UNDERSTANDING AND IMPLEMENTING

NEW VENUE

17 JULY 2024 WISMA IEM, PJS.6, PETALING JAYA

AFFORDABLE & WIDER COVERAGE

> 50% OFF FOR VIRTUAL PARTICIPATION

20% OFF FOR GROUP REGISTRATION

> **REGISTRATION FEES IEM/ASSOCIATION MEMBER** - RM 800 (HRDCORP - RM850) **NON MEMBER**

- RM 1,000 (HRDCORP - RM1,050) STUDENTS/GRADUATE MEMBERS

- RM 400 (HRDCORP RM450) VIRTUAL
- RM 400



SCAN FOR

REGISTRATION





DOSH: APPLYING

BEM 6 CPD Hours

(IEM24/HQ/207/S)

OSHA Occupational

afety & Healt

Act



Serial No - 10001417047 Duration 4/05/2024-14/05/2025





SYMPOSIUM INFORMATION

THEME:

OSHA (AMENDMENT) 2022 & FMA (REPEAL) 2022: UNDERSTANDING AND IMPLEMENTING

Factories and Machinery Act, FMA 1967 [Act 139], and Occupational Safety & Health Act 1994, OSHA [Act 514] were introduced at different periods of time for their specific objectives. The FMA was introduced 57 years ago with 13 regulations was only being amended once in 2006, whilst the self-regulatory OSHA with 7 regulations has been enforced for 28 years without any amendment. Both the Acts have 24 Regulations, 2 Orders and 8 Codes of Practice even then, there were gaps. The discrepancies on the enforcement of both OSHA and FMA between the prescriptive and self-regulations legislation has led to many legislation gaps on the enforcement of safety and health at the workplace. Over the time, this has resulted in inconsistency in the enforcement of OSH legislation, thus sometimes led to prosecution challenges for DOSH in the court of Laws. In the year of 2011 DOSH embarked on a journey to consolidate both the Acts into a single Act The OSHA (Amendment) 2022 Act was approved in Dewan Negara on the 13th December 2021. The OSHA (Amendment) 2022 & FMA (Repeal) was gazette on 16th March 2022 and the enforcement date shall take place on 1st June 2024.

Prior to the enforcement DOSH had conducted road shows on the legislation changes to enhance stakeholders understanding and preparedness for the enforcement. Both are being enforced currently, and the need to understand and implement in particular on the FMA Repeal 2022. One particular NEW clauses of the OSHA (Amendment) 2022 is on Risk Assessment. Experts in this field are here to share their experiences and provide you with steps in implementing these clauses. A forum with panelists from group of experts, speakers from industries and DOSH officials is also part of this Symposium to enhance your understanding. Participation in the seminar will better prepare attendees to adeptly integrate the latest legislative mandates, aligning with the Self-Regulatory approach and ensuring conformity with the OSH (Amendment) Act 2022.

	TENTATIVE PROGRAMME					
8.00am	Registration & Welcome Refreshment					
9.00am	Welcome Address by Organizing Chairman Ir Gary Lim Eng Hwa					
9.05am	Opening Address by IEM President Ir. Prof. Dr. Chiang Choong Luin					
9.10am	Key Note Address by Ir. Hj. Mohd Hatta Bin Zakaria Director of General of Department of Occupational Safety and Health (DOSH), Ministry of Human Resources					
9.30am	Presentation of Token of Appreciation to the Guest of Honour and Sponsors					
9.40am	Tour of Exhibition Booths by Guest of Honor and Networking Tea Break					
10.15am	The overview of OSHA Amendment 2022 and Repeal of FMA 1967 by Ir. Tajul Ariffin Bin Mohamed Nori Principal Assistant Director, Forensic Engineering Division, Department of Occupational Safety and Health (DOSH), Ministry of Human Resources					
11.00am	The Taboo of OSHA Amendment 2022 by Ir. Ts. Dr. Mohd Shamsuri Bin Khalid Senior Lecturer, Razak Faculty of Technology and Informatic, Universiti Teknologi Malaysia (Former DOSH Officer)					
11.45am	Q & A session					
12.30pm	Lunch					
2.00pm	Risk Assessment – Indoor Air Control in the Factory Environment by Ir. Tan Chew Principal – Fire Safety Engineering Consultant, GP-Team Design Sdn Bhd.					
2.40pm	Human Factors in Safety Engineering: Practices versus Culture by Ts. Mohamad Aliasman Bin Morshidi Principal Consultant, Scorpion Tact Sdn Bhd					
3.20pm	Changes in Certificated Machinery Regulations by En. Wan Mohd Rafei Bin Wan Ab Rahman Principal Assistant Director, (WG Plant Requiring Certificate of Fitness committee) Department of Occupational Safety and Health (DOSH), Ministry of Human Resources					
4.00pm	Risk Assessment of Ergonomics in Heavy Manual Operations by Ir Gary Lim Eng Hwa Managing Consultant Trainer Cascade Enterprise					
4.40pm	Q & A session					
5.30pm	End of the Symposium					



OUR SPEAKERS





Ir. Hj. MOHD HATTA BIN ZAKARIA

Director General Department of Occupational Safety and Health (DOSH) Ministry of Human Resource

Guest of Honor, Opening Speech

Ir. TAJUL ARIFFIN BIN MOHAMED NORI





Forensic Engineering Division, Department of Occupational Safety and Health (DOSH) Ministry of Human Resource

Topic: The Overview of OSHA Amendmend 2022

Ir. Ts. Dr. MOHD SHAMSURI KHALID

Senior Lecturer, Razak Faculty of Technology and Informatic, Universiti Teknologi Malaysia (Former DOSH Officer)

Topic: The Taboo of OSHA Amendment 2022

Ts. MOHAMAD ALIASMAN BIN MORSHIDI

Principal Consultant, Scorpion Tact Sdn Bhd

Topic: Human Factors in Safety Engineering: Practices versus Culture



Ir. TAN CHEW

Principal – Fire Safety Engineering Consultant, GP-Team Design Sdn Bhd. Topic: Risk Assessment – Indoor Air Control in the Factory Environment.



Ir. Gary Lim Eng Hwa Managing Consultant Trainer Cascade Enterprise (Organising Chairman) Topic: Risk Assessment of Ergonomics in Heavy Manual Operations.





Mr. Wan Mohd Rafei Bin Wan Ab Rahman

Principal Assistant Director, (WG Plant Requiring Certificate of Fitness committee) Department of Occupational Safety and Health (DOSH), Ministry of Human Resources

Topic: Changes in Certificated Machinery Regulations.

SAFETY IN ENGINEERING SYMPOSIUM 2024

REGISTRATION FORM

	GRADE	NORMAL RATE (RM)	HRDCOP (RM)	
1	IEM/ ASSOCIATION MEMBER	RM800	RM850	
2	NON-MEMBER	RM1,000	RM1,050	
3	STUDENTS/ GRADUATE	RM400	RM450	
4	VIRTUAL	RM400	N/A	

NOTE:

- 20% discount for group registration 3 paxs and above for physical attendance
- 8% SST is applicable to all registration grade

	Name(s)	M'ship No	Fee(RM)
1			
2			
3			

Contact Name:	
Organisation:	
Contact No.:	
E-mail:	



Email: iemta@iem.org.my <u>Website: https://www.myiem.org.my/</u>OR

http://iemta.myiem.org.my

AFETY IN ENGINEERING SYMPOSIUM 2024

EXHIBITION & SPONSORSHIP PACKAGE

EXHIBITION

The concurrent exhibition will showcase local and international exhibitors displaying their latest equipment, technology and OSH solutions. This prestigious exhibition is an excellent platform for industry players to demonstrates their competitive advantages and innovative ideas.

Exhibition	17th July 2024
Time	9.00am - 5.00pm
Venue	Wisma IEM, Petaling Jaya
Entrance	Free

	Coffee Table		Entrance
тз		Т6	
	Table Top		
т2	Display Area	Т5	Symposium Hall
т1		Т4	
	Entrance		Entrance

Table Top Display packages

Entitlement of Table Top Display Packages are the following:

- One (1) staff in charge of table top display.
- Two (2) complimentary participant for the Symposium
- Teas and lunches will be provided during duration of the exhibition.
- One (1) Leaflets (to be inserted in conference bag)



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	SPONSORSHIP PACKAGES	RM	ТІСК
1	GOLD	RM10,000	
2	SILVER	RM5,000	
3	BRONZE	RM3,000	
4	SYMPOSIUM BAG	RM5,000	

No.	Sponsorship Package Value	GOLD	SILVER	BRONZE	CONFERENCE BAG
1	Table top display	2	1	1	1
3	2 Free conference participants	<	~		
4	Acknowledgement in the Symposium Souvenir Programme		~	~	~
5	One (1) full coloured A4 size advertisement in the conference Souvenir Programme		~	~	~
6	Leaflets (to be inserted in Conference bag)	>	\checkmark	 ✓ 	\checkmark

BOOKING FORM

Contact Name:	
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ADVERTISEMENT PACKAGE

тіск	LOCATION	RATES (RM)
	Outside Back Cover Page (entitled 2 Free conference participant)	RM4,000
	Inside Front Cover Page (entitled 1 Free conference participant)	RM3,000
	Inside Back Cover Page (entitled 1 Free conference participant)	RM3,000
	Inside Page (Run of Page)	RM1,000
	Leaflets (to be inserted in conference bag) (entitled 1 Free conference participant)	RM1,000/ page

BOOKING FORM

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	-			MABLE + HROCOM



SCAN FOR REGISTRATION



APPLYING





Serial No - 10001417047 Duration 4/05/2024-14/05/2025

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