



BEM APPROVED CPD: Applying
REF NO.: Applying

PHYSICAL ONE DAY SEMINAR ON OSHA 1994 (Amendment 2022) and OSH (Construction Work) (Design and Management) Regulations 2024 (CDM)

Date : 04 July 2026 (Saturday)
Time : 09.00 am - 05.30 pm
Venue : TUSTD ROOM, WISMA IEM, PJ
Speaker : Ir. Ts. Wong Chee Fui

Closing Date : 29 July 2026

REGISTRATION FEE'S (subject to 8% SST)

	ONLINE (NON HRDF Claimable) (Log-in for registration & payment: www.myiem.org.my/member/login.aspx)	NORMAL FEE (HRDF Claimable) (By Email : Payment by cash, credit card, Quotation & Invoice)
IEM Student Members	180.00	230.00
IEM Graduate Members	300.00	350.00
IEM Corporate Members	450.00	500.00
Non-IEM Members (Non of the Above)	900.00	950.00

SYNOPSIS

The Occupational Safety and Health (Amendment) Act 2022 (Act A1648), which was passed and gazetted in 2022, will come into force on 1 June 2024. The new OSHA Act A1648 is formulated to integrate the Occupational Safety and Health Act 1994 (“OSHA”) and Factories and Machinery Act 1967 (“FMA”) (repealed) to provide a comprehensive safety and health legislation that applies across all industries. This course aim to provide an insight into the salient points of the new OSHA Act and explain what the duty holders need to do and how they are involved in management of risk of a construction project.

The Occupational Safety and Health (Construction Work) (Design and Management) Regulations 2024 (CDM) has come into operation on 1 June 2024. This regulations are enforced under the Occupational Safety and Health Act (Amendment 2022) which come into force on 1 June 2024. The Occupational Safety and Health (Construction Work) (Design and Management) Regulations 2024 (CDM) is based on the concept of “Prevention through Design (PtD)” principles, the general principles of prevention, as well as references to the Guidelines on Occupational Safety and Health in Construction Industry (Management) 2017 or “OSHCIM”.

The CDM regulation 2024 will have significant impact on any project which involves construction work including planning, design, management and other work involved in a project until the end of the construction project. The CDM regulation 2024 covers the responsibility of the client, designer and contractor on the management of safety, health, and welfare when carrying out construction projects. The course provides the awareness and understanding of the CDM regulation 2024 and explain what the duty holders need to do and how they are involved in management of risk of a construction project. Managing occupational safety and health risks at the planning and design stage is often more effective, easier to sustain, and cheaper to do than making changes later when the hazards become real risks in the workplace.

OBJECTIVE

This course aim to provide an insight into the salient points of the new OSHA Act and explain what the duty holders need to do and how they are involved in management of risk of a construction project.

The course provides the awareness and understanding of the CDM regulation 2024 and explain what the duty holders need to do and how they are involved in management of risk of a construction project.

TARGET AUDIENCE

All construction industry stakeholders including clients, consultants and contractors who are subjected to the OSHA Act 1994 (Amendment 2022) and

PREREQUISITE

Basic knowledge on occupational safety and health

Call Us For More Information:

 Tel: 603-7890 0134

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 Website: www.myiem.org.my

CONTENTS

Topic 1: Occupational Safety and Health (Amendment) Act 2022 (Act A1648),

- Understanding OSH Regulation Framework in Malaysia
- Introduction to OSHA Act 1994 (Amendment 2022)
- Amendment in the New OSHA Act 1994

Topic 2: Occupational Safety and Health (Construction Work) (Design and Management) Regulations 2024 (CDM)


- OSH (CW) (DM) and OSHCIM – Prevention Through Design
- Introduction to OSH (CW) (DM)
- OSH (CW) (DM) Regulation (Part 1 – Part V) (Regulation 1 – 39)

Topic 3: Key Elements to Construction Safety and Design Review Process

- 5 Key Elements to Construction Safety
- Design Review Process
- Design Review Procedure
- Risk Assessment using HIRARC

COURSE SCHEDULE

TIME	PROGRAMME
8:30am - 9:00am	Registration of Participants, Welcome Breakfast at D'Place, Ground Floor, Wisma IEM
9:00am – 9:10am	Introduction Session by Session Chairman
9:10 am - 11:40am	Topic 1: Occupational Safety and Health (Amendment) Act 2022 (Act A1648),
11.40 am - 12.00 pm	Q&A Session
12.00 pm - 1.00 pm	Lunch Break
1.00 pm - 3.30 pm	Topic 2: Occupational Safety and Health (Construction Work) (Design and Management) Regulations 2024 (CDM)
3.30 pm - 3.45 pm	Afternoon Tea Break
3.45 pm - 4.45 pm	Topic 3: Key Elements to Construction Safety and Design Review Process
4.45 pm - 5.00 pm	Q&A End of Programme



Speaker Profile



Ir. Ts. Wong Chee Fui is a Specialist at Universiti Tunku Abdul Rahman (UTAR). He holds a MSc degree in Highway and Transport Engineering and a B.Eng. Degree in Civil Engineering, both from Universiti Putra Malaysia. Ir. Ts. Wong is a Professional Engineer with Practicing Certificate (P.Eng), Professional Technologist (P.Tech); Certified Construction Project Manager (CCPM), Honorary Member of AFEO; Fellow of the Institution of Engineers, Malaysia (FIEM), Fellow of Technological Association Malaysia (FTAM), Fellow of ASEAN Academy of Engineering and Technology (FAAET) and Fellow of the Academy of Engineering and Technology of Developing World (AETDEW)

Internationally Ir. Ts. Wong is registered as International Professional Engineer (IntPE) , APEC Engineer; ASEAN Engineer and ASEAN Chartered Professional Engineer (ACPE). He is an international acknowledged speaker who has speaks for BEC - Cambodia, VUSTA - Vietnam, PUJA - Brunei, IUB - Indonesia as well as being invited as speakers for various professional bodies such as MBAM, ACEM, Malaysia Green Building Council (MBGC), TAM and IEM. His findings are published in various Journals (WOS SCIE, Scopus Indexed), International and National Conference, Book Chapters (IET), Construction Industry Standards, Bulletin, Newspapers as well as online Massive Open Online Course.

Ir. Ts. Wong is a HRDC Accredited Trainer and has been conducting training on ESG Sustainable Reporting and Occupational Safety and Health courses. Ir. Ts. Wong has been involved in the design, project management and implementation of major construction projects both internationally and locally in which he has gained extensive exposure in the construction sector. His experiences include highway infrastructure design, water supply management, water resources and dam constructions, sewerages, landfills and waste management.



REGISTRATION FORM

**PHYSICAL ONE DAY SEMINAR
ON OSHA 1994 (AMENDMENT 2022) AND OSH (CONSTRUCTION WORK) (DESIGN AND
MANAGEMENT) REGULATIONS 2024 (CDM)
04 JULY 2026 (SATURDAY) **CLOSING DATE : 29 JUNE 2026**
Email : syafiq@iem.org.my**

REGISTRATION FEE'S (subject to 8% SST)

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NAME	MEMBERSHIP NO. / GRADE	FEES (RM)
Sub Total:		
SST Added 8% :		
Total Amount Payable :		

Organisation :

Contact Person :

Position:

Billing Address:

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Company Registration No : **Tax Identification (TIN no) :**

Contact Details: Office No:

Email Address:

Date Submitted :

Handphone No: