



# ISO 14001:2015 & ISO 45001:2018 **LEGAL & OTHER REQUIREMENTS**





MTBM Group Sdn. Bhd. (1600656-M)

Level 8, MCT Tower, Sky Park, One City, Jalan USJ 25/1, 47650 Subang Jaya, Selangor



Course Title: ISO 14001:2015 & ISO 45001:2018 Legal & Other Requirements Training

Course Validity: 2 Days

Validity: Not Applicable

**HRD Corp Scheme:** Claimable

#### INTRODUCTION

This 2-day training program provides participants with an understanding of the legal and other requirements associated with ISO 14001:2015 Environmental Management System (EMS) and ISO 45001:2018 Occupational Health & Safety Management System (OHSMS). The course covers key environmental and occupational health and safety (OHS) regulations, compliance strategies, and practical approaches to managing legal obligations within an organization.

## **OBJECTIVE(S):**

- Understand the legal and other requirements related to ISO 14001:2015 and ISO 45001:2018
- Identify applicable environmental and occupational health and safety laws, regulations, and standards
- Learn compliance obligations and risk assessment strategies
- Enhance knowledge on audits, monitoring, and reporting of legal compliance

#### **TARGET GROUP(S):**

- Health, safety, and environment (HSE) professionals
- Compliance officers and internal auditors
- Legal and regulatory personnel
- Quality, safety, and environmental management representatives

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# **ENTRY REQUIREMENT(S):**

- Able to read, write, and communicate in Malay or English
- Basic understanding of ISO 14001:2015 and ISO 45001:2018 standards is an advantage

# TOPIC(S):

## Day 1: ISO 14001:2015 Environmental Legal Requirements

- Introduction to ISO 14001:2015 and Environmental Legal Framework
- Environmental Legislation in Malaysia (Environmental Quality Act 1974, Environmental Impact Assessment, Scheduled Waste Management, Air & Water Pollution Control)
- Compliance Strategies for Environmental Regulations
- Environmental Risk Assessment and Legal Compliance Documentation
- Case Studies and Best Practices in Environmental Compliance

#### Day 2: ISO 45001:2018 Occupational Health & Safety Legal Requirements

- Introduction to ISO 45001:2018 and Occupational Health & Safety Regulations
- Occupational Safety and Health Act 1994 (OSHA 1994) and Related Regulations
- Workplace Safety Compliance: Machinery, Fire, Ergonomics, and Hazardous Chemicals
- Risk Management, Safety Audits, and Legal Compliance Monitoring
- Case Studies and Best Practices in Occupational Health & Safety Compliance

#### LIST OF REFERENCE BOOK(S):

- ISO 14001:2015 Environmental Management System Standard
- ISO 45001:2018 Occupational Health & Safety Management System Standard
- Occupational Safety and Health Act 1994 (Malaysia)
- Environmental Quality Act 1974 (Malaysia)
- Factory and Machinery Act 1967 (Malaysia)

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# LIST OF TEACHING AID(S):

- Legal compliance checklists and documentation templates
- Case studies on regulatory compliance and enforcement actions
- LCD projector, interactive slides, and regulatory framework discussions
- Audit reports and compliance assessment tools

# **METHODOLOGY(S):**

- · Lecture.
- Group discussions.
- Practical exercises and process mapping.
- Case study reviews and implementation planning.



## TRAINING SCHEDULE

# Day 1

Time	Activity/Topic
8:30 am - 9:00 am	Registration and Introduction
9:00 am - 10:30 am	Topic 1: Introduction to ISO 14001:2015 and Environmental Legal Framework
10:30 am - 10:45 am	Morning Tea Break
10:45 am - 12:30 pm	Topic 2: Environmental Legislation in Malaysia (Environmental Quality Act 1974, Scheduled Waste, Air & Water Pollution Control)
12:30 pm - 1:30 pm	Lunch Break
1:30 pm - 3:30 pm	Topic 3: Compliance Strategies for Environmental Regulations
3:30 pm - 3:45 pm	Afternoon Tea Break
3:45 pm - 5:00 pm	Case Study: Reviewing Legal Compliance Failures and Their Impact



## TRAINING SCHEDULE

# Day 2

Time	Activity/Topic
8:30 am - 9:00 am	Recap of Day 1
9:00 am - 10:30 am	Topic 1: Introduction to ISO 45001:2018 and Occupational Health & Safety Regulations
10:30 am - 10:45 am	Morning Tea Break
10:45 am - 12:30 pm	Topic 2: Occupational Safety and Health Act 1994 (OSHA 1994) and Related Regulations
12:30 pm - 1:30 pm	Lunch Break
1:30 pm - 3:30 pm	Topic 3: Workplace Safety Compliance: Machinery, Fire, Ergonomics, and Hazardous Chemicals
3:30 pm - 3:45 pm	Afternoon Tea Break
3:45 pm - 5:00 pm	Case Study: Reviewing Safety Compliance Best Practices