



Asia Masters Center

Environmental Monitoring & Modelling: Environmental Management Systems – Best Practices In Obtaining ISO 14001 Certification





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➔ Course Objective

- Understand types of environmental aspects and their environmental impacts
- Understand requirements of newly revised ISO 14001:2015 standard
- Develop and implement an Environmental Management System (EMS)
- Plan for obtaining ISO 14001:2015 certification from a certifying authority
- Identify all waste stream types and opportunities for reducing costs of waste

➔ Target Audience

- All Line Managers, Supervisors and those involved with environmental matters
- Production, maintenance and process engineers and all environmental personnel
- All personnel involved in purchasing and managing hazardous substances



Course Outline

➤ **DAY 1**

- Introduction to Environmental Management
- Environmental Management System as a Process (Plan/Do/Check/Act)
- ISO 14001:2015 Environmental Management System Benefits
- Changes from 14002:2004 to 14001:2015
- ISO 14001:2015 Requirements
- Understanding Organisation's Activities and Interested Parties
- Carrying Out a Baseline Environmental Review

➤ **DAY 2**

- Leadership and Planning
- Developing and Communicating an Environmental Policy
- Assigning Organisational Roles, Responsibilities, and Authorities
- Determining Organisation's Compliance Obligations
- Identifying and analysing Environmental Aspects and Impact risks
- Selecting risk control measures for managing significant impacts
- Setting Environmental Objectives and Programmes to Achieve them

➤ **DAY 3**

- Support and Operations
- Awareness
- Communication
- Documented Information
- Operational Control
- Contractor & Supplier Controls
- Emergency Preparedness and Response



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➤ **DAY 4**

- Practical Workshop (Step-by-Step EMS Development)
- Delegate's workshop using Step-by-Step Road Map and Action Plan to build an Environmental Management System to ISO 14001:2015 certification requirements
- PLAN: Context of Organisation - Leadership - Planning
- DO: Support Processes - Operational Control
- CHECK: Performance Evaluation
- ACT: Improvement
- Transition Planning: upgrading from ISO 14001:2004 to the new ISO 14001:2015

➤ **DAY 5**

- Performance Evaluation
- EMS Performance Monitoring, Measurement, Analysis and Evaluation
- Checking and Evaluation of Compliance Obligations
- Planning and Carrying Out Internal Audits
- Management Review Process
- Summary of Course Key Points
- Award of Course Attendance Certificates and Close of Course

➤ **The Feature Of Asia Master Training And Development Center**

- we pick up the customer from the airport to the hotel.
- we give the participant training bag includes all the necessary tools for the course.
- Working within groups to achieve the best results.
- All our courses are confirmed and we do not postpone or cancel the courses regardless of the number of participants in the course.
- We can assist you in booking hotels at discounted prices if you wish to book through us.
- We offer the certificate from Asia Masters Center for Training and Administrative Development.

➔ **The Cost Of The Training Program Includes The Following:**

- 1) Scientific article on flash memory.
- 2) Training Room.
- 3) Training.
- 4) Coffee break.
- 5) The training bag includes all the tools for the course.



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Price (USD)

Communicate with the training department
to know the participation fees

➤ **There are offers and discounts for groups**

The details of the bank account

Bank name: CIMB Bank Berhad

Account name: Asia Masters Center SDN. BHD

Bank account number: 80-0733590-5

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IBAN: Null