

**TRAINING TITLE**

**ISO 14001 ENVIRONMENTAL MANAGEMENT SYSTEMS LEAD AUDITOR**

**Training Duration**

5 days

**Training Venue and Dates**

|       |   |   |                 |         |                        |
|-------|---|---|-----------------|---------|------------------------|
| HS003 | ISO 14001 Environmental Management Systems Lead Auditor | 5 | 04-08 Mar. 2024 | \$6,500 | Amsterdam, Netherlands |
|-------|---|---|-----------------|---------|------------------------|

In any of the 5-star hotels. The exact venue will be informed later.

**Training Fees**

- \$6,500 per participant for Public Training includes Materials/Handouts, tea/coffee breaks, refreshments & Buffet Lunch

**Training Certificate**

Define Management Consultants Certificate of course completion will be issued to all attendees.

**Training Overview**

ISO 14001 identifies the Environmental Management System (EMS) requirements that an organization can use to enhance its environmental performance. ISO 14001 framework helps organizations to reduce waste, contribute to environmental sustainability, and save money. It improves the performance of organizations by helping them reduce the usage of energy and be better for the environment. Attending this training course will enable individuals to sit in the exam to get ISO 14001 Lead Auditor certification.

This comprehensive ISO 14001 Lead Auditor training course provides delegates with in-depth knowledge of leading and completing internal and external audits on an Environmental Management System. They will gain a solid understanding of all processes required to complete the audit from start to end, including procedures, principles, and techniques. Individuals will learn ISO 14001 clauses, Environmental Management Systems (EMS), phases of an audit, EMS measurement and continuous improvement, leading audit teams, etc. After attending this training, they will also understand how to plan and prepare an audit, EMS audit procedure, evaluation of results, review gap analysis, and many more. This standard includes all the concepts starting from the basics such as ISO 14001 Foundation and goes all the way to advanced concepts of ISO 14001 Internal Auditor and ISO Lead Implementer.

**COURSE OBJECTIVES:**

DMCT/OL/9/18(Rev3Dt:23/9/18)

**By the end of this training course, the participants will be able to:**

- Explain the fundamental concepts and principles of an environmental management system (EMS) based on ISO 14001
- Interpret the ISO 14001 requirements for an EMS from the perspective of an auditor
- Evaluate the EMS conformity to ISO 14001 requirements, by the fundamental audit concepts and principles
- Plan, conduct, and close an ISO 14001 compliance audit, by ISO/IEC 17021-1 requirements, ISO 19011 guidelines, and other best practices of auditing
- Manage an ISO 14001 audit program

### **TRAINING METHODOLOGY**

**A highly interactive combination of lectures and discussion sessions will be managed to maximize the amount and quality of information and knowledge transfer. The sessions will start by raising the most relevant questions and motivating everybody to find the right answers. You will also be encouraged to raise your questions and to share in the development of the right answers using your analysis and experiences. Tests of the multiple-choice type will be made available daily to examine the effectiveness of delivering the course.**

**Very useful Course Materials will be given.**

- **30% Lectures**
- **30% Workshops and work presentation**
- **20% Group Work& Practical Exercises**
- **20% Videos& General Discussions**

### **WHO SHOULD ATTEND?**

The ISO 14001 Lead Auditor training course is intended for:

- Auditors seeking to conduct and lead EMS audits
- Managers or consultants seeking to master the EMS audit process
- Individuals responsible for maintaining conformity to the requirements of ISO 14001 in an organization
- Technical experts seeking to prepare for EMS audits
- Expert advisors in environmental management

### **COURSE OUTLINES**

- Introduction to the new standard ISO 14001:2015

*DMCT/OL/9/18(Rev3Dt:23/9/18)*

- Environmental management principles, objectives, and elements of the management system
- Understand the Process Approach - Plan, Do, Check, Act (P-D-C-A) Cycle
- Understand the requirements of Risk-Based Thinking
- Understand the requirements of each Clause and its interpretations
- Documentation requirements – maintaining versus retaining documented information
- Auditing techniques/process/skills as per ISO 19011:2018 – Requirements from Audit Planning to Audit Report
- Type of Audits (Stage 1 & Stage 2)
- Writing audit reports with findings and corrective actions (observations and non-conformances) in simulated audits
- Audit follow-up and closure of recommendations

**PRE-REQUISITE**

- Review and approval of training providers and course material
- International Register of Certificated Auditors (IRCA) registered course (including 2 hours written examination)

**NOTE:**

**Pre & Post Tests will be conducted.**

**Case Studies, Group Exercises, Group Discussions, Last Day Review, and assessments will be carried out.**

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