

# ISO 14001, Environmental Management, Lead Implementer: Certification

Hands-on course of 5 days - 35h

Ref.: SLI - Price 2024: CHF3 880 (excl. taxes)

## EDUCATIONAL OBJECTIVES

At the end of the training, the trainee will be able to:

Implement and manage an Environmental Management System (EMS) effectively

Adapt the requirements of ISO 14001 to an organization's specific context

Assist an organization in its implementation of an Environmental Management System

Advise an organization on best practices related to the Environmental Management System

Alternating theory and practice, examples taken from real cases, exercises to help prepare for the exam.

## CERTIFICATION

After passing the exam, participants may obtain ISO 14001 Provisional Implementer, ISO 14001 Implementer, or ISO 14001 Lead Implementer certifications, depending on their experience.

## THE PROGRAMME

last updated: 01/2018

### 1) Introduction to EMS concepts as required by ISO 14001

- Introduction to management systems and the process approach.
- Presentation of ISO 14001 structure and requirements.
- ISO 14001 application/fundamental principles.
- Identification and evaluation of environmental aspects/impacts and their significance.
- Writing a business case and a project plan for the implementation of an EMS.

### 2) Initiating an EMS based on ISO 14001

- Selection of the approach and implementation methodology.
- Definition of environment policy and objectives.
- Identification and analysis of customer needs and requirements.
- Writing a business case and a project plan for the implementation of an EMS.

### 3) Implementing an EMS based on ISO 14001

- Implementation of a document management framework.
- Development of a training & awareness program and communicating about Environment.
- Resource management processes (HR, infrastructure and work environment).
- Product/Service realization processes /purchasing process.
- Operational management of an EMS.

### 4) Controlling, monitoring, measuring and improving an EMS

- Controlling and monitoring an EMS.
- Development of metrics, performance indicators and dashboards in accordance with ISO 14001.
- ISO 14001 internal audit and management review.
- Implementation of a continual improvement program.
- Preparing for an ISO 14001 certification audit.

### 5) ANSI Accredited Certification Exam

- Domain 1: Fundamental principles and concepts in Environmental Management.

## TRAINER QUALIFICATIONS

The experts leading the training are specialists in the covered subjects. They have been approved by our instructional teams for both their professional knowledge and their teaching ability, for each course they teach. They have at least five to ten years of experience in their field and hold (or have held) decision-making positions in companies.

## ASSESSMENT TERMS

The trainer evaluates each participant's academic progress throughout the training using multiple choice, scenarios, hands-on work and more. Participants also complete a placement test before and after the course to measure the skills they've developed.

## TEACHING AIDS AND TECHNICAL RESOURCES

- The main teaching aids and instructional methods used in the training are audiovisual aids, documentation and course material, hands-on application exercises and corrected exercises for practical training courses, case studies and coverage of real cases for training seminars.
- At the end of each course or seminar, ORSYS provides participants with a course evaluation questionnaire that is analysed by our instructional teams.
- A check-in sheet for each half-day of attendance is provided at the end of the training, along with a course completion certificate if the trainee attended the entire session.

## TERMS AND DEADLINES

Registration must be completed 24 hours before the start of the training.

## ACCESSIBILITY FOR PEOPLE WITH DISABILITIES

Do you need special accessibility accommodations? Contact Mrs. Fosse, Disability Manager, at psh-accueil@ORSYS.fr to review your request and its feasibility.

- Domain 2: Environmental Management Best Practice based on ISO 14001.
- Domain 3: Planning an EMS based on ISO 14001.
- Domain 4: Implementing an EMS based on ISO 14001.
- Domain 5: Performance evaluation, monitoring and measurement of an EMS based on ISO 14001.
- Domain 6: Continual improvement of an EMS based on ISO 14001.
- Domain 7: Preparation for an EMS certification audit.

## **DATES**

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Contact us