



## **PECB Certified ISO 14001** Lead Auditor

**Obtain the necessary competencies to plan, conduct, and close an ISO 14001 audit based on the requirements of ISO/IEC 17021-1, the guidelines of ISO 19011, and other best audit practices**

### **Why should you attend?**

The PECB ISO 14001 Lead Auditor training course enables you to acquire the necessary competencies to conduct effective environmental management system (EMS) audits by applying widely recognized audit principles, procedures, and techniques. This training course combines the requirements of ISO/IEC 17021-1, the recommendations of ISO 19011, and other best practices of auditing and integrates them into a comprehensive methodology which enables you to effectively plan and conduct ISO 14001 conformity assessment audits.

In addition to providing a solid theoretical foundation, this training course adopts a practical approach by incorporating examples, exercises, and quizzes that help you practice the most important aspects of conformity assessment audits, such as the interpretation of ISO 14001 requirements in the context of an audit, the application of auditing principles and methods, the utilization of approaches to evidence collection and verification, leading an audit team, drafting nonconformity reports, and preparing the final audit report.

After completing the training course, you can sit for the exam. After passing the exam, you can apply for the “PECB Certified ISO 14001 Lead Auditor” credential. The internationally recognized “PECB ISO 14001 Lead Auditor” certificate validates your professional expertise and demonstrates that you have the knowledge and skills to audit environmental management systems that are based on the requirements of ISO 14001.



## 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 agenda

Duration: 5 days

### Day 1 | Introduction to the environmental management system (EMS) and ISO 14001

- Training course objectives and structure
- Standards and regulatory frameworks
- Certification process
- Fundamental concepts and principles of environmental management
- Overview of ISO 14001 requirements

### Day 2 | Audit principles and the preparation for and initiation of an audit

- Fundamental audit concepts and principles
- The impact of trends and technology in auditing
- Evidence-based auditing
- Risk-based auditing
- Initiation of the audit process
- Stage 1 audit

### Day 3 | On-site audit activities

- Preparing for stage 2 audit
- Stage 2 audit
- Communication during the audit
- Audit procedures
- Creating audit test plans

### Day 4 | Closing the audit

- Drafting audit findings and nonconformity reports
- Audit documentation and quality review
- Closing of the audit
- Evaluation of action plans by the auditor
- Beyond the initial audit
- Managing an internal audit program
- Closing of the training course

### Day 5 | Certification Exam



## Learning objectives

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, in accordance with the fundamental audit concepts and principles
- Plan, conduct, and close an ISO 14001 compliance audit, in accordance with ISO/IEC 17021-1 requirements, ISO 19011 guidelines, and other best practices of auditing
- Manage an ISO 14001 audit program

## Examination

Duration: 3 hours

The “PECB Certified ISO 14001 Lead Auditor” exam fully meets the requirements of the PECB Examination and Certification Program (ECP). It covers the following competency domains:

**Domain 1** | Fundamental principles and concepts of an environmental management system

**Domain 2** | Environmental management system requirements

**Domain 3** | Fundamental audit concepts and principles

**Domain 4** | Preparing an ISO 14001 audit

**Domain 5** | Conducting an ISO 14001 audit

**Domain 6** | Closing an ISO 14001 audit

**Domain 7** | Managing an ISO 14001 audit program

For more information regarding the exam type, languages available, and other details, please visit the [List of PECB Exams](#) and the [Examination Rules and Policies](#).



## Certification

After successfully completing the exam, you can apply for one of the credentials shown on the table below. You will receive a certificate as soon as you fulfill all the requirements related to the selected credential.

For more information about the ISO 14001 certifications and the PECB certification process, please refer to the [Certification Rules and Policies](#).

Credential	Exam	Professional experience	EMS audit experience	Other requirements
<b>PECB Certified ISO 14001 Provisional Auditor</b>	PECB Certified ISO 14001 Lead Auditor exam or equivalent	None	None	Signing the PECB Code of Ethics
<b>PECB Certified ISO 14001 Auditor</b>	PECB Certified ISO 14001 Lead Auditor exam or equivalent	Two years: At least one year of work experience in environmental management	At least 200 hours of audit activities	Signing the PECB Code of Ethics
<b>PECB Certified ISO 14001 Lead Auditor</b>	PECB Certified ISO 14001 Lead Auditor exam or equivalent	Five years: At least two years of work experience in environmental management	At least 300 hours of audit activities	Signing the PECB Code of Ethics
<b>PECB Certified ISO 14001 Senior Lead Auditor</b>	PECB Certified ISO 14001 Lead Auditor exam or equivalent	Ten years: At least seven years of work experience in environmental management	At least 1,000 hours of audit activities	Signing the PECB Code of Ethics

**Note:** PECB Certified Individuals who do possess the Lead Implementer and Lead Auditor Credentials are qualified for the respective **PECB Master Credential**, given they have taken four additional Foundation exams which are related to this scheme. For more detailed information about the Foundation exams and the overall **Master** requirements, please go to [PECB Master Credentials](#).

## General information

- Certification and examination fees are included in the price of the training course.
- PECB will provide training material of over 450 pages of information and practical examples.
- An attestation of course completion worth 31 CPD (Continuing Professional Development) credits will be issued to participants who have attended the training course.
- In case of exam failure, the candidate can retake the exam once for free within 12 months following the initial exam date.