



## **PECB Certified ISO/TS 29001** Lead Implementer

**Master the implementation and management of Quality Management Systems for petroleum, petrochemical and natural gas industries, sector-specific for product and service supply organizations (OGQMS) based on ISO/TS 29001**

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

ISO/TS 29001 Lead Implementer training enables you to develop the necessary expertise to support an organization in establishing, implementing, managing and maintaining an Oil and Gas Quality Management System (OGQMS) based on ISO/TS 29001. During this training course, you will also gain a thorough understanding of the best practices of Oil and Gas Quality Management Systems and be able to help an organization to show commitment to quality by preventing defects and reducing variation and waste in the supply chain.

After mastering all the necessary concepts of Oil and Gas Quality Management Systems, you can sit for the exam and apply for a "PECB Certified ISO/TS 29001 Lead Implementer" credential. By holding a PECB Lead Implementer Certificate, you will be able to demonstrate that you have the practical knowledge and professional capabilities to implement ISO/TS 29001 in your organization.



## Who should attend?

- Managers or consultants involved in Oil and Gas Quality Management
- Expert advisors seeking to master the implementation of an Oil and Gas Quality Management System
- Individuals responsible for maintaining conformance with OGQMS requirements
- OGQMS team members

## Course agenda

Duration: 5 days

### Day 1 | Introduction to ISO/TS 29001 and initiation of an OGQMS

- Course objective and structure
- Standard and regulatory framework
- Oil and Gas Quality Management System (OGQMS)
- Fundamental Principles of Quality Management
- Initiating the OGQMS implementation
- Understanding the organization and clarifying the objectives
- Analysis of the existing management system

### Day 2 | Plan the implementation of an OGQMS

- Leadership and approval of the OGQMS project
- OGQMS Scope
- Policies for quality management
- Definition of the organizational structure of Quality Management
- Definition of the document management process
- Design of quality controls and drafting of specific policies & procedures

### Day 3 | Implementation of an OGQMS

- Communication plan
- Training and awareness plan
- Product Realization
- Operations Management

### Day 4 | OGQMS monitoring, measurement, continuous improvement and preparation for a certification audit

- Monitoring, measurement, analysis and evaluation
- Internal audit
- Management review
- Treatment of problems and non-conformities
- Continual improvement
- Preparing for the certification audit
- Competence and evaluation of implementers
- Closing the training

### Day 5 | Certification Exam





## Learning objectives

- Acknowledge the correlation between ISO/TS 29001 and other standards and regulatory frameworks
- Master the concepts, approaches, methods and techniques used for the implementation and effective management of an OGQMS
- Learn how to interpret the ISO/TS 29001 requirements in the specific context of an organization
- Learn how to support an organization to effectively plan, implement, manage, monitor and maintain an OGQMS
- Acquire the expertise to advise an organization in implementing Oil and Gas Quality Management System best practices

## Examination

Duration: 3 hours

The “PECB Certified ISO/TS 29001 Lead Implementer” exam fully meets the requirements of the PECB Examination and Certification Program (ECP). The exam covers the following competency domains:

- Domain 1** | Fundamental principles and concepts of an Oil and Gas Quality Management System (OGQMS)
- Domain 2** | Oil and Gas Quality Management System (OGQMS)
- Domain 3** | Planning an OGQMS implementation based on ISO/TS 29001
- Domain 4** | Implementing an OGQMS based on ISO/TS 29001
- Domain 5** | Performance evaluation, monitoring and measurement of OGQMS based on ISO/TS 29001
- Domain 6** | Continual improvement of an OGQMS based on ISO/TS 29001
- Domain 7** | Preparing for an OGQMS certification audit

For more information about exam details, please visit Examination Rules and Policies.



## Certification

After successfully completing the exam, you can apply for the credential shown on the table below. You will receive a certificate once you comply with all the requirements related to the selected credential.

For more information about ISO/TS 29001 certifications and the PECB certification process, please refer to the Certification Rules and Policies.

Credential	Exam	Professional experience	OGQMS project experience	Other requirements
<b>PECB Certified ISO/TS 29001 Provisional Implementer</b>	PECB Certified ISO/TS 29001 Lead Implementer Exam or equivalent	None	None	Signing the PECB Code of Ethics
<b>PECB Certified ISO/TS 29001 Implementer</b>	PECB Certified ISO/TS 29001 Lead Implementer Exam or equivalent	<b>Two years:</b> One year of work experience in Oil and Gas Quality Management	Project activities: a total of 200 hours	Signing the PECB Code of Ethics
<b>PECB Certified ISO/TS 29001 Lead Implementer</b>	PECB Certified ISO/TS 29001 Lead Implementer Exam or equivalent	<b>Five years:</b> Two years of work experience in Oil and Gas Quality Management	Project activities: a total of 300 hours	Signing the PECB Code of Ethics
<b>PECB Certified ISO/TS 29001 Senior Lead Implementer</b>	PECB Certified ISO/TS 29001 Lead Implementer Exam or equivalent	<b>Ten years:</b> Seven years of work experience in Oil and Gas Quality Management	Project activities: a total of 1,000 hours	Signing the PECB Code of Ethics
<b>PECB Certified ISO/TS 29001 Master</b>	ISO/TS 29001 Lead Implementer + ISO/TS 29001 Lead Auditor (4 additional foundation exams)	<b>Fifteen years:</b> Ten years of work experience in Oil and Gas Quality Management	Audit activities: 700 hours Project activities: 700 hours	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 4 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 the following link: <https://pecb.com/en/master-credentials>.

## General information

- Certification fees are included on the exam price
- Training material containing over 450 pages of information and practical examples will be distributed
- A participation certificate of 31 CPD (Continuing Professional Development) credits will be issued
- In case of exam failure, you can retake the exam within 12 months for free