

# PECB ISO 29001 INTRODUCTION

## INTRODUCTION TO THE IMPLEMENTATION OF QUALITY MANAGEMENT SYSTEM OF PETROLEUM, PETROCHEMICAL AND NATURAL GAS INDUSTRIES, SECTOR-SPECIFIC FOR PRODUCT AND SERVICE SUPPLY ORGANIZATIONS BASED ON ISO/TS 29001

### SUMMARY

The participant will learn the different components of QMS, including the QMS quality manual, required procedures, records, measuring performance, management's commitment, internal audit, management review and continual improvement.

### WHO SHOULD ATTEND?

- ▶ Professionals wanting to gain a comprehensive knowledge of the main processes of Quality Management System (QMS) for Oil and Gas industry
- ▶ Staff involved in the implementation of the ISO/TS 29001 standard
- ▶ Expert advisors in Quality Management
- ▶ Oil and Gas Equipment Manufacturers
- ▶ Oil and Gas Company Personnel
- ▶ Managers responsible for implementing QMS
- ▶ Auditors

### LEARNING OBJECTIVES

- ▶ To understand the fundamentals of Quality Management in oil and gas industry
- ▶ To know the interrelationships between ISO/TS 29001 and the other Quality standards
- ▶ To know the key components of a Quality Management System (QMS) in accordance with ISO/TS 29001
- ▶ To introduce the concepts, approaches, standards, methods and techniques allowing to effectively manage QMS
- ▶ To understand the relationship between Quality Management System and compliance with the requirements of different stakeholders of the organization
- ▶ To understand the stages of the ISO/TS 29001 certification process

### PREREQUISITES

None

### COURSE AGENDA

DURATION: 1 DAY

- ▶ Introduction to the ISO/TS 29001 family of standards and other framework related to Quality
- ▶ Introduction to management systems and the process approach
- ▶ General requirements: presentation of the clauses 4 to 8 of ISO/TS 29001
- ▶ Implementation phases of the ISO/TS 29001 framework
- ▶ Continual improvement of Quality
- ▶ Conducting ISO/TS 29001 certification audit

### EXAMINATION AND CERTIFICATION

None

### GENERAL INFORMATION

- ▶ A student manual containing over 100 pages of information and practical examples will be distributed to participants
- ▶ Participation certificate of 7 CPD (Continuing Professional Development) will be issued to participants