

API Training

API Q1 Fundamentals & Practitioner Course

Presented by 2R Consulting



Overview

The API Spec. Q1 Fundamentals course is a 3-day course that will give insight as to the drivers behind Q1's importance and its value in the Oil & Natural Gas Industry. Using practical examples and hands-on application, this course is designed to progressively give you introductory to advanced knowledge of Q1's requirements and interpretations. With its extension of 4 days for Practitioner, takes a comprehensive look into Q1's requirements and interpretations. This course is an extension of the 3-day Q1 Fundamentals course and is intended for those who want a more detailed coverage of the requirements in Q1. This course is ideal for those seeking Q1 certification and includes interactive workshops, group exercises, real-world experience, and case studies to provide you with the basics for implementing a Q1 compliant management system.

Learning Objective

At the end of the course, participants should have the knowledge and understanding of the following:

- The importance of API, Spec. Q1, and Monogram Program
- Exclusions and legal requirements
- QMS requirements and steps for a successful implementation and certification
- Product realization
- Measurement, analysis, and improvement

Prerequisites

This course is ideal for both newcomers and those already familiar with working under API Spec. Q1 requirements.

- API Monogram licensees and applicants
- Quality assurance personnel and management representatives
- Manufacturers of oilfield equipment
- Personnel involved in supplier evaluation activities
- Quality system auditors
- Personnel involved with specifying equipment requirements
- Individuals in business support or management staff positions in the oil and gas industry

Course Material

Students receive comprehensive course manuals with reference materials, including:

- Workbook with presentation and added notes
- Training participant workbook
- Practical exercises
- Case studies

Summary Agenda

The topics in this course include:

Section I – API Q1 Fundamentals

- Importance of API Q1
- Overview, Exclusions, Legal Requirements
- Product Realization
- Design and Development
- Contingency Planning and Purchasing
- Production and Servicing Provision
- Control of TMME, Product Release & MOC
- QMS Monitoring, Measurement, Analysis and Improvement

Section II – API Q1 Practitioner:

- Monogram
- Risk Assessment & Management
- Product Quality Plans
- Management of Change

Duration and Class Hours

The duration of this course is Two Days for Fundamentals and three days for Practitioner, as follows: 09:00 AM to 06.00 PM Online Training with Zoom Platform or Classroom

Test and Certificate

This course has a practical examination, completed and graded at the end of the class, an API-U Certificate of Completion is provided to all participants pass final exam.

Info's

For any further information please send an email to rlodovichi@gmail.com or call +39 328 5631104