



API Spec Q1 9th Edition Practical Implementation Training and Certification

Course Overview

The 4 days 'API Q1 Practical Implementation' course is specially designed with a **Learning Objective** to provide fundamental knowledge and working understanding of QMS requirements of API Spec Q1 9th Edition for Manufacturing Organizations for the Petroleum and Natural Gas Industry.

The course comprises of following

- 3 Days API Q1 Fundamentals
- 1 Day Practical Activities for Implementation of Key Elements of Q1

You will be given all-inclusive knowledge of the API Spec Q1 standard requirements, with an intent to provide interpretation of all the clauses in the most simplified manner the way API is looking for. establishing, documenting, and implementing the effective QMS. In addition to this, participants will be exposed to practical activities Risk Assessment, Contingency Planning, Management of Change (MOC), and Quality Plans.

The program will be delivered using practical examples and hands-on group activities. Our course facilitators will ensure that after completion of the training workshop, participants will be able to establish, document and implement the most effective API Q1 Quality Management System in their organizations.

Training program primarily covers Q1 sections: (4) Quality Management System Requirements; (5) Product Realization; and (6) Quality Management System Monitoring, Measurement, Analysis and Improvement. Particular key areas of study include the following.

- Management responsibility
- Quality Objectives
- Control of Documents
- Competency requirements
- Risk Assessment and Management
- Design & Development
- Critical Suppliers
- Contingency Planning
- Calibration and Equipment Accuracy
- Management of change (MOC)
- Customer Satisfaction Process
- Planning and Conducting Audits
- Corrective Action and Root Cause Analysis
- Annex A

Course Duration

Public or On-Site Training: 4 Days (32 Hours: 8 Hours a Day)

On-Line: 6 Days (32 Hours: 5.5 Hours a Day)

Who Should Attend

This course is perfect for both newcomers and those already are working under QMS of API Spec Q1 requirements.

- API Monogram Licensees and Applicants
- Quality System Auditors
- Quality Assurance Personnel and Management Representatives
- Manufacturers of Oilfield Equipment
- Personnel involved in Supplier Evaluation Activities

Course Material & Certification

- Participants will receive the API Spec Q1 Implementation workbook.
- On successful completion of the course, participants will receive ABEC certification with a unique identification number.
- The course is recognized across the industry as part of competency requirements.

Learning Objectives

Upon completion of this course, you will gain an understanding of:

- QMS requirements as per API Spec Q1
- How these can be implemented for a new QMS as well upgrade from ISO 9001 to Spec Q1
- Conducting Risk Assessments, Contingency planning, Managing Changes (MOC), and Preparing Product Quality Plans
- API Q1 Certification program and its requirements
- Audit requirements as per API Spec Q1

Contact Us

Please contact us at info@abec.in or call at [+91 9915226956](tel:+919915226956) and visit www.abec.in