

API SPEC Q1 10th EDITION QUALITY MANAGEMENT SYSTEM AWARENESS TRAINING

Course Objectives:

The essential objective of this course is to create awareness for participants regarding various basic requirements of the API SPEC Q1 standard and impart knowledge on how these requirements can be interpreted to suit the organisation's processes, products and customers.

This 2-day course will provide participants with a good understanding of the API SPEC Q1 10th Edition requirements and the steps to be taken for the implementation and certification within their organisation. Participants will be able to take steps to incorporate requirements of the latest standard into their management system upon completion of this course.

Course Contents:

MODULE 1: INTRODUCTION AND OVERVIEW

- Introduction and Overview
- API SPEC Q1 10th Edition Standard Structure
- Scope & Normative Reference
- API SPEC Q1 Terms and Definitions
- Main Changes From 9th Edition
- Case studies / Exercises/ Q&A Session

MODULE 2: API SPEC Q1 CLAUSE 4 QMS REQUIREMENTS

- Quality Management System
- Management Responsibility
- Organisation Capability
- Documentation Requirements
- Control Of Records
- Case studies / Exercises/ Q&A Session

MODULE 3: API SPEC Q1 CLAUSE 5 PRODUCT REALISATION

- Contract Review
- Planning
- Risk Management
- Design

- Purchasing
- Control Of Product Realisation
- Product Release
- Testing, Measuring, Monitoring, and Detection Equipment (TMMDE)
- Control of Nonconforming Product
- Management of Change (MOC)
- Case studies / Exercises/ Q&A Session

**MODULE 4: API SPEC Q1 CLAUSE 6 QMS MONITORING,
MEASUREMENT, ANALYSIS & IMPROVEMENT**

- General
- Monitoring, Measuring and Improvement
- Analysis Of Data
- Improvement
- Management Review
- Case studies / Exercises/ Q&A Session

Who Should Attend:

- Quality System Auditors
- Quality Assurance Personnel and Management Representatives
- Manufacturers of Oilfield Equipment
- Personnel involved in Supplier Evaluation Activities
- Oil Company Personnel involved with Specifying Equipment Requirements
- Anyone involved in the planning, implementing, maintaining, supervising or auditing of an API SPEC Q1 Quality Management System

Training Methodology:

- Interactive Lectures
- Group Activity and Presentation
- Practical Exercises
- Case Studies
- Group Discussion
- Participants will receive comprehensive course manuals with reference materials.



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Award of Certificate:

Certificate of Successful Completion will be issued to participants with at least 75% attendance.

Duration:

2 days (14 hours)

Course Fee:

\$600 nett per trainee (GST is not applicable).