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COURSE BROCHURE

Oil and Gas Quality System Auditor for Site Operations Training Course

15 – 19 March 2027
Milan

Oil and Gas Quality System Auditor for Site Operations Training Course

Ref: 1651_60522 **Date:** 15 – 19 March 2027 **Location:** Milan **Fees:** 7200 GBP

Oil and Gas Quality System Auditor for Site Operations is a 1-week training course for quality engineers, internal auditors and supplier quality staff who audit wellsites, plants and repair shops, and each participant completes a site quality audit file. Equipment failures traced to missing material certificates or uncalibrated gauges now draw scrutiny from partners and insurers alike. Jupiter Prime Training delivers this oil and gas quality system auditor course for site operations.

Why Oil and Gas Quality System Auditor for Site Operations Matters Now

Three groups are pressing site quality harder. Joint venture partners ask operators to prove that well construction and maintenance follow documented controls. Insurers and asset integrity teams link leaks and failures to weak traceability of materials and inspection records. Contractors performing critical work expect audits that are fair, evidence-based and consistent from site to site. Sites that audit well find gaps before incidents do. The course follows the international quality management system standard, its oil and gas sector requirements and the plan-do-check-act PDCA cycle, described in general terms.

Who Gains Most from Oil and Gas Quality System Auditor for Site Operations

- Quality engineers who maintain inspection and test plans for field and plant work
- Internal auditors who schedule and lead audits across producing and processing sites
- Supplier quality staff who verify contractor repair shops and material suppliers
- Maintenance and inspection leads who answer audit findings and close corrective actions

Asset quality functions that share auditors across several sites gain most when the whole audit pool attends together.

Oil and Gas Quality System Auditor for Site Operations Capabilities

Participants follow audit trails from a valve on site back to its purchase order, mill certificate and test record.

- Design a risk-based site audit plan and checklist — quality managers and site leaders
- Test traceability from installed equipment to material and inspection records — asset integrity owners
- Assess calibration, inspection and test plan evidence on site — maintenance and inspection leads
- Grade nonconformities consistently as major, minor or observation — auditees and audit committees
- Write an audit report with clear, evidence-backed findings — operations and contractor management

- Verify corrective actions and root cause quality before closure — quality managers

Key Oil and Gas Quality System Auditor for Site Operations Terms

- Audit Criteria — the requirements, procedures and specifications against which site evidence is compared during an audit.
- Objective Evidence — records, observations or statements that can be verified and show whether a requirement is met.
- Inspection and Test Plan ITP — a document listing checks, acceptance criteria and witness points for a piece of work.
- Material Traceability — the ability to link an installed component to its heat number, certificate and supplier.
- Nonconformity — a failure to meet a specified requirement, graded by its effect on product, safety or the system.
- Corrective Action Request CAR — a formal request for the auditee to remove the cause of a nonconformity and prevent recurrence.

Oil and Gas Quality System Auditor for Site Operations Day by Day

Day 1: Quality Systems in Oil and Gas Sites

- Quality Management System Structure — Processes Behind Site Activities
- Sector-Specific Quality Requirements — Extra Controls for Oil and Gas Work
- PDCA Cycle at Wellsites and Plants — Where Audits Fit
- Audit Types and Auditor Roles — First, Second and Third Party
- Auditor Competence and Independence — Credibility of Audit Conclusions

Day 2: Planning a Site Audit

- Risk-Based Audit Scheduling — Choosing Sites and Processes to Audit
- Audit Scope, Criteria and Sampling — Covering Critical Activities Efficiently
- Checklist Design From Procedures and ITPs — Focused Audit Questions
- Opening Meeting and Site Access Rules — Permits, Escorts and Safety Briefings
- Document Review Before Fieldwork — Spotting Gaps Early

Day 3: Gathering Evidence on Site

- Interview Techniques With Field Crews — Neutral Questions and Confirmation
- Material Traceability Trails — Certificates, Heat Numbers and Receipt Records
- Calibration and Measuring Equipment Checks — Validity of Test Results
- Well Construction and Maintenance Records — Following the Work Pack
- Management of Change Records — Controlled Departures From Design

Day 4: Findings, Reports and Follow-Up

- Nonconformity Grading Criteria — Major, Minor and Observation Decisions
- Writing Findings With Evidence — Requirement, Condition and Effect
- Closing Meeting and Draft Report — Agreeing Facts With Auditees
- Root Cause Methods for Auditees — Five Whys and Cause Mapping
- Corrective Action Verification — Effectiveness Checks Before Closure

Day 5: Practising the Site Quality Audit File

- Audit Plan Exercise for a Gas Processing Plant — Scope and Sample
- Traceability Drill on a Drilling Rig Repair Shop — Certificate Trail Check
- Grading Debate on Mixed Findings — Consistency Across Auditors
- Report Drafting Session — Clear Findings for Site Management
- Site Quality Audit File — Plan, Checklist, Findings and CAR Log

Applying Oil and Gas Quality System Auditor for Site Operations After the Course

- Rebuild the next scheduled site audit checklist from the relevant inspection and test plans.
- Run a traceability spot check on one critical equipment item and log any gaps as findings.

Oil and Gas Quality System Auditor for Site Operations Questions FAQ

What does an Oil and Gas Quality System Auditor for Site Operations do and why does it matter now?

The auditor checks that wellsite, plant and repair shop work follows documented quality controls.

Which roles gain most from Oil and Gas Quality System Auditor for Site Operations training?

Quality engineers, internal auditors and supplier quality staff who plan or lead site audits gain most.

How does Oil and Gas Quality System Auditor for Site Operations differ from a general quality management course?

It focuses on auditing field and plant activities rather than designing a whole quality system, using site evidence such as work packs, certificates and calibration records.

What do you bring back from Oil and Gas Quality System Auditor for Site Operations?

You bring back a site quality audit file with a plan, checklist, graded findings and a corrective action log ready to reuse.

Oil and Gas Quality System Auditor for Site Operations: The Way Forward

The site quality audit file gives auditors a repeatable package for every wellsite, plant or repair shop visit. Its first use is setting the scope of the next scheduled audit. Quality managers and site leaders use its corrective action log to track closure. After the first cycle, revisit whether finding grades were applied the same way across auditors.