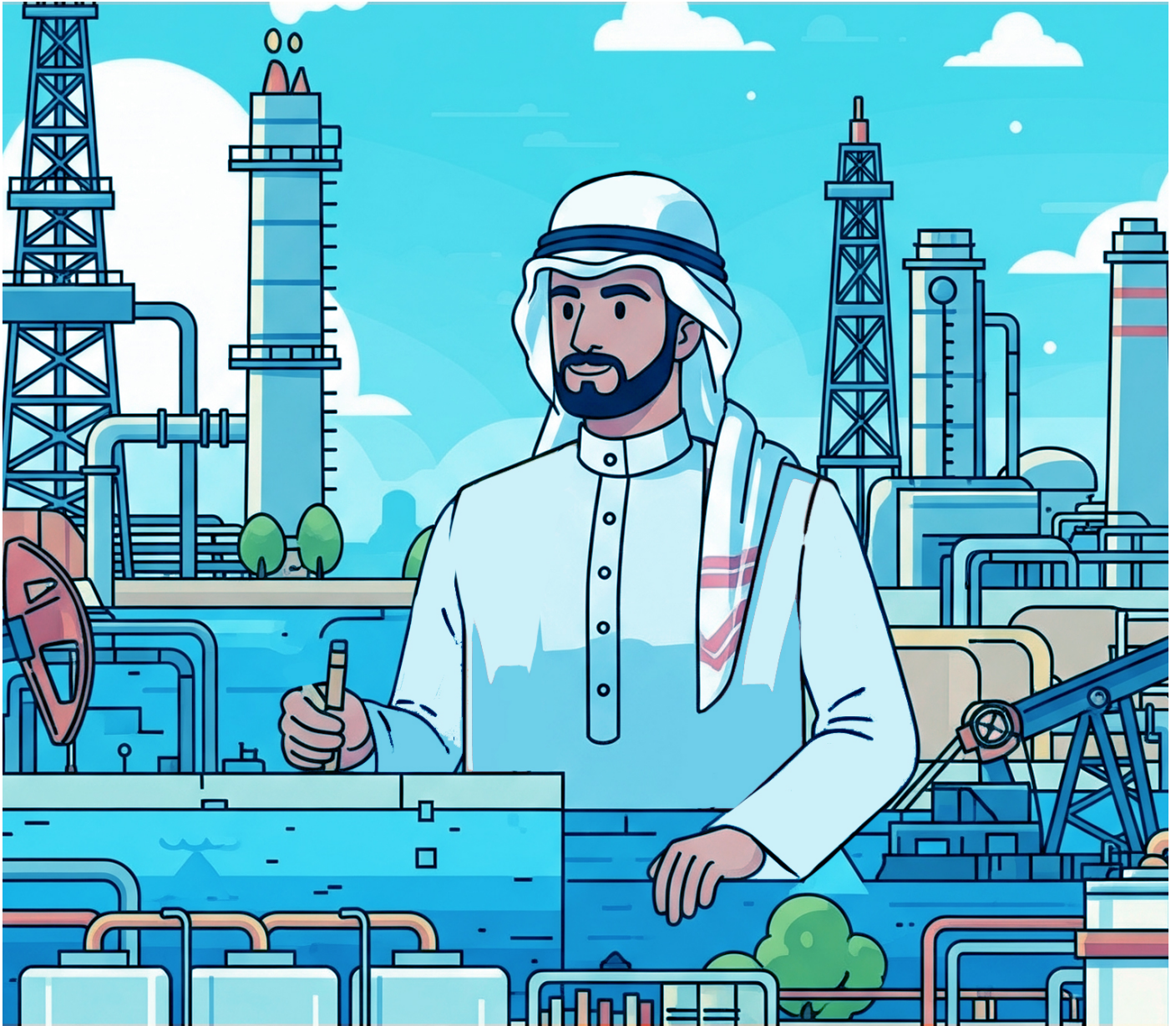




Oil, Gas and Chemical



Quality Management & Operational Excellence

API 936 : Refractory Installation Quality Control Guidelines

Course Introduction

Refractory installation is a critical process in industries such as oil and gas, petrochemicals, and manufacturing. This 5-day course, delivered by BOOST, focuses on the API 936 guidelines for refractory installation quality control. Participants will learn how to ensure the proper installation, inspection, and maintenance of refractory materials to enhance performance and longevity. Through a combination of theoretical knowledge and practical applications, this course prepares professionals to meet industry standards and deliver high-quality results.

Target Audience

- Quality control professionals in oil and gas, petrochemicals, and manufacturing
- Refractory installation and maintenance teams
- Engineers and project managers
- Professionals involved in refractory inspection and quality assurance

Learning Objectives

1. Understand the API 936 guidelines for refractory installation quality control.
2. Learn to implement quality control measures for refractory installation.
3. Develop skills to inspect and maintain refractory materials effectively.
4. Gain insights into ensuring compliance with industry standards.
5. Explore tools and methodologies for refractory quality control.

6. Create a roadmap for implementing API 936 guidelines in your organization.

Course Outline

• 01 DAY ONE

Introduction to API 936 and Refractory Quality Control

- Welcome and introduction by BOOST
- Overview of API 936 guidelines
- The importance of quality control in refractory installation
- Key concepts: Refractory materials, installation processes, and quality standards

Benefits of adhering to API 936 guidelines

• 02 DAY TWO

Designing Quality Control Measures for Refractory Installation

- Principles of designing effective quality control systems
- Key components: Inspection plans, procedures, and performance metrics
- Tools for implementing quality control in refractory installation
- Ensuring compliance with API 936 standards
- Building a scalable and adaptable quality framework

• 03 DAY THREE

Inspection and Maintenance of Refractory Materials

- Techniques for inspecting refractory materials effectively
- Identifying and addressing common issues in refractory installation
- Tools for monitoring and maintaining refractory performance
- Ensuring compliance with industry standards and regulations
- Communicating inspection results to stakeholders

• 04 DAY FOUR

Ensuring Continuous Improvement in Refractory Quality Control

- Strategies for fostering continuous improvement in refractory quality control
- Root cause analysis and problem-solving techniques

- Leveraging technology to enhance refractory quality control
 - Building a culture of quality within refractory teams
 - Overcoming challenges in refractory quality control
- **05 DAY FIVE**

Implementing and Sustaining API 936 Guidelines

- How to successfully implement API 936 guidelines in your organization
- Monitoring progress and making data-driven adjustments
- Ensuring long-term sustainability of refractory quality control initiatives
- Creating a roadmap for strategic refractory quality management

Confirmed Sessions

FROM	TO	DURATION	FEES	LOCATION
May 26, 2025	May 30, 2025	5 days	4250.00 \$	UAE - Abu Dhabi
Sept. 1, 2025	Sept. 5, 2025	5 days	4250.00 \$	UAE - Dubai
Dec. 8, 2025	Dec. 12, 2025	5 days	4950.00 \$	England - London