

# UNDERSTANDING, DEVELOPING & MAINTAIN OIL & GAS INDUSTRY QUALITY MANAGEMENT

## COURSE OUTLINE 2024

### Contact Us On :

Tel:+971 7 2042072 |

Email: training@maestrouae.net

Website: www.maestrouae.net

#### **TRAINING TITLE**

UNDERSTANDING, DEVELOPING & MAINTAIN OIL & GAS INDUSTRY QUALITY MANAGEMENT

#### **VENUE**

LONDON, U.K.

#### **DURATION**

5 Days

#### **DATES**

16 - 20 December 2024

#### **PRICE**

\$6,500 per attendee including training material/handouts, morning/afternoon coffee breaks and Lunch.

#### TRAINING INTRODUCTION

This intensive training course in Understanding, Developing, and maintaining Oil and gas Industry Quality Management Systems (QMS) will enable participants to develop the necessary expertise to understand, develop, and maintain QMS based on ISO/TS 29001:2010 and ISO 9001:2015.

This training course is specifically designed to meet the needs of the petroleum, petrochemical, and natural gas industries. It will build an understanding of the purposes and construction of effective Quality Management Systems and the principles and practice of documenting a QMS. In addition, it will help build awareness of certification requirements and help create confidence and enthusiasm for implementation through examples based on real cases, practical exercises, and case studies. Delegates will have the opportunity to test their knowledge and competencies through a variety of methods including role-playing and oral presentations.

#### **TRAINING OBJECTIVES**

- Understand and interpret requirements of ISO/TS 29001:2010
- Understand and interpret requirements of ISO9001:2015
- Plan & manage the implementation of a QMS meeting the above
- Preparing for certification
- Awareness of internal audit & QMS training for company staff

#### TRAINING AUDIENCE

- Managers and supervisors involved in onshore & offshore Quality Management Systems (QMS)
- Those with responsibilities for conducting quality management audits
- Production, process, maintenance, and HSE personnel
- Line managers involved in planning/implementing risk assessment programs

#### **TRAINING OUTLINE**

#### DAY 1

- Quality Management Systems (QMS)
- Origins of ISO/TC 29001:2010 and ISO9001:2015
- Aims & purposes of ISO/TC 29001:2010 and 9001:2015 QMS international standards
- Quality management system requirements
- Documentation in the quality management system (QMS)
- Certification requirements and processes

#### DAY 2

- Details of the ISO Standards
- Terminology and definitions
- Clause by clause interpretation of ISO/TC 29001:2010
- Clause by clause interpretation of ISO 9001:2015
- Proportionality to risks

#### DAY 3

- Implementing & Managing a QMS
- Top management responsibilities
- Planning the implementation project
- Applicable project management principles & tools in building an effective QMS
- Determination of scope
- Objectives of the QMS
- Quality policies

#### DAY 4

- QMS Documentation
- Determination of required processes & procedures

- Developing sound & effective procedures
- Quality control processes & procedures
- Developing training material for internal auditors & general staff awareness

#### DAY 5

- Measuring & Monitoring
- Monitoring techniques
- Preparing for certification
- Internal audit
- Management review

#### TRAINING CERTIFICATE

**MAESTRO CONSULTANTS** Certificate of Completion for delegates who attend and complete the training course.

#### **METHODOLOGY**

Our courses are highly interactive, typically taking a case study approach that we have found to be an effective method of fostering discussions and transferring knowledge. Participants will learn by active participation during the program through the use of individual exercises, questionnaires, team exercises, training videos, and discussions of "real-life" issues in their organizations. The material has been designed to enable delegates to apply all of the material with immediate effect back in the workplace.