

## **Job Description**

### **Join Our Team:**

#### **Project Quality Engineer**

SPG Steiner GmbH is one of the leading EPC international contractors in Oil, Gas, Petrochemical and Energy fields. (Please see: [www.spg-steiner.com](http://www.spg-steiner.com))

We are looking for a Project Quality Engineer with experience in Oil, Gas, Petrochemical and Energy projects to monitor and improve the quality of our operational processes and outputs. The quality engineer's responsibilities include knowing quality standards, inspecting materials, equipment, processes, and products, developing quality control systems, procedures, work instructions, and determining corrective actions. You will also work with managers and supervisors to implement quality measures.

A successful Quality Engineer should have excellent troubleshooting skills & experience in the Oil, Gas, Petrochemical and Energy industry and projects and be able to ensure that processes and products consistently meet established quality standards.

#### **Project Quality Engineer Job Description & Responsibilities:**

- Developing and implementing quality standards.
- Developing and implementing quality control systems.
- Developing Quality procedures, work instructions and inspection and test plan (ITP)
- Developing Project Quality Plan (PQP)
- Monitoring and analyzing quality performance.
- Inspecting and testing materials, equipment, processes, and products to ensure quality specifications are met.
- Collaborating with project managers to develop and implement project's Quality Controls and improvements.
- Collaborating with project procurement manager to develop and approve vendors.
- Review and approve Vendor's Quality and Production procedures, ITPs, Certificates and QC Final Books.
- Collaborating with Client Quality managers to incorporate Client's and Contractual requirements into the project and Vendor's Quality documents.
- Ensuring that workflows, processes, and products comply with safety regulations.
- Investigating and troubleshooting product or production issues, running Root Cause Analysis (RCA), 8D and other methods.
- Developing corrective actions, solutions, preventive actions and improvements.
- Reviewing codes, specifications, and processes.

#### **Project Quality Engineer Requirements:**

- Degree in Quality, Industrial, Metallurgical or mechanical engineering.
- Welding, Coating, NDT Certification preferred.
- 10+ years of experience in quality engineering, quality assurance at relative Production or EPC, EP contractors.

## Job Description

- 5+ years of experience in the project quality engineering, quality assurance at Oil, Gas, Petrochemical or Energy EPC, EP contractors & projects
- Hands-on experience with Quality Management Systems (QMS) and testing methodologies
- Experience using QA/QC software tools and processes.
- Professional in developing Project Quality Plan (PQP), Inspection & Test Plan (ITP) and Quality procedures and Forms
- Auditing & Inspection skills based on ISO 9001:2015 and project specifications & requirements
- Strong communication and interpersonal skills.
- Strong knowledge of Microsoft Office applications
- Fluent English in reading, writing and speaking. Knowing additional languages, especially German is an advantage.
- Strong analytical and problem-solving skills and experience with RCA, CAPA, 8D, 6 Sigma or/and other methods.
- Excellent project management skills.
- Ready to travel to vendors, client and project sites in Europe, Middle East and Asia