

JOB POSTING

Title	Senior Quality Control Engineer (Pressure Vessels Equipment)	Job Classification Number	A 00251
Department /Project	ABJ Engineering & Contracting Co. KSC (Closed) is a wholly owned subsidiary of Kharafi National. From sophisticated design to precision manufacturing, the Company offers a diversified range of products such as Pressure Vessels, Columns/Towers, Process Equipment Modules, Modularized Industrial Structures like Pipe racks, Piping & Valve Skids, Shell & Tube Heat Exchangers, Packaged Evaporator & Deaerator Units for Desalination Plants, Pre-fabricated Pipe spools, Shop fabricated Tanks, Architectural Roof Structures for International Stadiums.		
Reports to	Unit Head – Quality Control		

MAIN PURPOSE OF JOB

To manage the operation of the Quality Control (QC) functions in the Pressure vessel manufacturing facility by preparing and implementing components of Quality Controls Plans and Procedures according to Organization Quality Management System and ASME QC Manual.

JOB DESCRIPTION SUMMARY

1. To supervise and manage all Quality Control and Assurance (QA)/QC functions in the workplace and manage a team of QC engineers and inspectors for day to day QA/QC functions.
2. To interface and coordinate with Operation and clients for QC matters and coordinate with third party inspection agencies for all related inspection activities.
3. To prepare ASME QC Manual, Quality Control procedures, Inspection Test Plant (ITP), Weld plan (for Pressure Vessels) according to project/ client requirements and follow-up for its approval.
4. To plan and supervise Subcontractor inspection activities and reviews of Sub Contractor QC performance.
5. To identify the QC requirement for the project (Ex. Resources, procedures, documentation etc.,) and liaise with operation and QC Department for its compliance.
6. To supervise staff for reporting, recording and inspection activities.
7. Preparation of Final QC dossier for handing over to the client and maintain proper filing system (as per Organization procedure) with full traceability for retrieving the document.
8. One of the main focal point and also for coordinating during ISO & ASME Internal and External audits; perform internal and operation audits of various Coded jobs.
9. To have a proactive approach in QA&C related problem solving.
10. Knowledge and experience in all QC related activities in Equipment (Pressure Vessels, Skids, Modular Fabrication) Design, Fabrication, testing and Final QC Dossier preparation.
11. Practical knowledge in ASME Pressure Vessel Codes implementation and also its interpretations for various job requirement.
12. Must experience with ASME review audits.
13. To coordinate Non Destructive Testing (NDT) activities and review of NDT reports.

JOB POSTING

EDUCATION, SKILLS AND EXPERIENCE

Essential:

- A 4 Years Bachelors of engineering degree in a relevant discipline
- 7 to 10 Years of overall Work experience as a QC Engineer in Pressure vessel manufacturing facility
- Should have experience in mainly in reputed Fabrication Shops (having ASME Code of Accreditations) manufacturing pressure vessels for Petrochemical, Refinery and Oil & Gas process industries
- Data Analysis
- Report writing; business and technical correspondence
- Good communication skill
- Interpretation of International and National standards / codes used for complying quality requirement
- Team building and leadership skill
- Management and Business Administration
- Conflict and grievance resolution
- Negotiation and Communication