

QMS Technician, ATB Sdn. Bhd. Tanjung Bin, Johor

Position Summary

We are seeking a diligent and detail-oriented Quality Management System (QMS) Technician to perform the role as field quality inspection coordinator, focus on the following up actions of RBI study and the scheduled major inspection tasks for static mechanical facilities. The QMS Technician plays a pivotal role to support Mechanical Engineers in ensuring that all maintenance activities adhere to established quality standards and procedures. The successful candidate will collaborate with cross-functional teams to uphold the company's commitment to safety, operational excellence, regulatory compliance, and risk management.

Responsibilities:

- Responsible for tracking and ensuring timely execution of inspection and maintenance-related works identified in Risk-Based Inspection (RBI) assessments.
- Coordinate and schedule field inspection, test, and audit works, including verify materials and tools to be used to carry out the field works.
- Coordinate with 3rd party inspection agencies and regulatory authorities for the scheduled or nonscheduled inspection activities.
- Maintain accurate and organized records of quality control and quality assurance activities, test results and inspection reports.
- Follow up with inspection agencies to review the final reports and file in soft copies in maintenance e-filling system.
- Assist engineers in engineering and maintenance team to collect relevant data about equipment condition, operating parameters, historical inspection results during internal or external auditing events.
- Based on the result of risk-based assessment, help rank and prioritize equipment and assets for inspection according to the recommendations stated in the RBI report.
- Assist engineers doing root causes analysis of quality related issues, non-conformance, and deviations.
- Identify opportunities for process improvement and efficiency enhancements in quality control and management activities.
- Collaborate with engineers to identify critical equipment and components that have the potential to impact safety, production, and environment.
- Participate in continuous improvement initiatives aimed at enhancing maintenance processes, reducing downtime, increasing overall operational efficiency, and managing risks effectively.
- Collaborate with cross-functional teams to identify and implement best practices in quality assurance and risk management.

Qualifications and Experience:

- Diploma in Mechanical Engineering or similar.
- Minimum 5 years of experience, in QA/QC inspection or QMS coordinating, RBI study and inspection works, or piping and mechanical supervising for oil and gas industrials.
- Holders of Certificate of API or ASME inspectors will be advantageous.
- Extensive knowledge of mechanical engineering designs, installations, maintenance, and repairs.
- Proficiency in using mechanical diagnostic tools and data collecting tools.

Personal Characteristics:

- Good communication and interpersonal skills
- Ability to work accurately under pressure and manage multiple tasks simultaneously.
- Excellent written and oral technical presentation skills
- A "can-do" attitude
- Global outlook and able to work across organizational and cultural boundaries.
- Team player, with an open non-political style and a high level of personal integrity
- Energetic, resilient, and resourceful