

# [Kusdiantoro]

Bekasi, West Java, 14140 | +62 838 3905 2252 | <u>kusdiantoro294@gmail.com</u> <u>linkedin.com/in/kusdiantoro</u>

Professional in Quality Assurance/Quality Control Inspector with high dedication to high quality standards based on my experience. Able to perform quality inspections carefully using various measuring tools and apply the right methodology to ensure product accuracy and consistency. I am also skilled in visual inspection, functional testing, dimensional analysis, and a deep understanding of industry quality standards while still performing problem solving and corrective actions on potential deviations or non-conformities in the production process, also able to collaborate with other related departments to ensure a clear understanding of quality standards and common goals.

# **Technical Skills**

- Product Testing & Inspection
- Problem Solving
- Leadership
- Teamwork
- Claims Handling

- Quality Improvement
- Document Control
- Reporting & Documentation
- QC 7 Tools
- Ms. Office

# **Professional Experience**

### PT. Alloy Mas Oilfield Services (Jakarta, Indonesia)

QA/QC Officer (August 2024 – Now)

- Generating certificates of conformance to verify that products or services meet specified quality requirements and comply with customer specifications, contractual agreements, and regulatory standards.
- Ensuring that all necessary documentation, including test reports, inspection records, material certificates, and regulatory certifications, is compiled and maintained to demonstrate compliance with quality standards and regulatory requirements.
- Establish and maintain procedures for instrument calibration, including determining calibration intervals, selecting calibration standards, and documenting calibration activities.
- Control & monitor all IMTE (QC & Production).
- Prepare monthly calibration plan.
- Review calibration results.

### PT. Bumiputra Manufaktur Teknologi (Bekasi, Indonesia)

QA Staff (April 2024 - July 2024)

- Supervise the production process to ensure compliance with established quality standards.
- Identify and follow up on deviations or non-conformities that occur during the production process.
- Receive, analyze and follow up on complaints from customers regarding product quality.

- Conduct investigations to determine the root cause of the problem and implement corrective and preventive actions.
- Prepare and conduct internal audits to assess the effectiveness of the quality management system.
- Work closely with production, R&D, and logistics departments to ensure product quality is maintained at every stage of production.
- Provide training to employees regarding quality procedures and standards that must be adhered to.
- Collect and analyze data related to product quality to identify trends and areas for improvement.
- Prepare periodic quality reports for management.

### PT. Goko Spring Indonesia (Bekasi, Indonesia)

QC Inspector (June 2023 – March 2024)

- Operate Profile Projector, Keyence, Load Tester Machine, Micrometer, Calipers, and other supporting measuring instruments.
- Check product dimensions and visuals.
- Make measurement results reports to be reported to the foreman.
- Analyze defective products and take problem solving actions.
- Control and check for the initial production process.
- Able to carry out calibration processes.

### PT. Century Batteries Indonesia (Karawang, Indonesia)

Production (December 2021 – May 2023)

- Loading/unloading unformed plates.
- Applying electrical charge to unformed plates to change PbSO<sub>4</sub> into PbO<sub>2</sub> (positive plate) and PbO (negative plate).
- Checking Specific Gravity (SpGr) or density of acid solution using hydrometer.
- Setting and checking the condition of ampere, voltage, and time on the rectifier with the actual on the line.
- Operating Crane/Hoist for material movement & production tools equipment in the line area.
- Sorting WIP products (formed plates) for potential damage after the process.

#### PT. Best Logistics Service Indonesia (Bekasi, Indonesia)

QC Inspector (October 2020 – October 2021)

- Checking the quality of product packaging.
- Ensuring the styrofoam, polybag, and harness belt are in accordance with the standard of use.
- Checking the standard of bolt torque tightness on the frame or pallet packing.
- Carrying out the product shipping process according to the specified schedule.
- Supervising and ensuring the loading process for shipping products via containers runs according to SOP.

#### PT. Aisin Indonesia Automotive (Karawang, Indonesia)

QC Inspector (May 2018 – June 2020)

- Operating micrometers, calipers, pin gauges, feeler gauges for the product checking process.
- Conducting product dimension and visual checks.

- Conducting product strength checks.
- Conducting fixture checks.
- Making measurement result reports.

## Education

## Pelita Bangsa University (2021-2025)

Bachelor of Industrial Engineering - IPK 3,88 (Undergraduate)

- Thesis Project: Improving the quality of torsion spring products using the Quality Control Circle (QCC) method.
- Certifications: Behavior Based Safety | General Occupational Health and Safety Expert.