【Niigata】 Junior QC engineer

Job Information

Hiring Company
Qnity Japan

Job ID
1621981

Industry
Electronics, Semiconductor

Company Type
Large Company (more than 300 employees) - International Company

Non-Japanese Ratio
Majority Japanese

Job Type
Permanent Full-time

Location
Niigata Prefecture, Agano-shi

Salary
4.5 million yen ~ 6 million yen

Work Hours
In accordance with company regulations

Holidays
In accordance with company regulations

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November 12th, 2026 15:33

General Requirements

Career Level
Mid Career

Minimum English Level
Fluent Level

Minimum Japanese Level
Fluent Level

Minimum Education Level
Bachelor's Degree

Visa Status
Permission to work in Japan required

Job Description

≪Job Description & Position Highlights≫

- Optimize QC operations and manufacturing processes to ensure safe, efficient, and reliable production
- Lead root cause investigations and corrective actions to improve product quality and plant performance
- Collaborate with global engineers and experts to share knowledge and implement best practices
- Permanent position in Niigata with comprehensive benefits and opportunities for continuous improvement

【Job Responsibilities】
Are you looking to power the next leap in the exciting world of advanced electronics? Do you want to help solve problems

that drive success in the rapidly evolving technology and connectivity landscape? Then bring your problem-solving, passion, and creativity to help us power the next leap in electronics.

At Qnity, we're more than a global leader in materials and solutions for advanced electronics and high-tech industries – we're a tight-knit team that is motivated by new possibilities, and always up for a challenge. All our dedicated teams contribute to making cutting-edge technology possible. We value forward-thinking challengers, boundary-pushers, and diverse perspectives across all our departments, because we know we play a critical role in the world enabling faster progress for all. Learn how you can start or jumpstart your career with us.

< Description >
The QC Engineer plays a critical role in production organization and acts as a technical resource for QC personnel by applying technical skills to optimize QC and plant operations, resolve problems, and ensure the safe and efficient production of quality products.

This role serves to maximize value to the Lithography Technologies business of E&I and the Sasakami site through their knowledge, skills and abilities. Understand customer needs deeply, suggest/support for optimize manufacturing process and management systems for safe, quality, flexible and reliable production. Responsible for part of plant KPIs especially QC area and trends to ensure optimal performance. Responds urgently to emergencies and issues. Works and partners with operation teams (operators, technical advisors, maintenance, production coordinator/scheduler, process engineer, etc) and/or the experts to implement best practices and drive the change of the site.

< Key job responsibilities include >

- Understand applicable process technology, equipment and analytical equipment. Works with plant personnel to meet/exceed business and plant specific goals (safety, quality, reliability, cost, etc)
- Implement and initiates change of specific EHS and operating discipline, and ensure relevant document are valid, standardized, and up to date.
- Understands and applies Statistical Process Control (SPC) skills and knowledge of analytical methods, analytical investigation skills accountable for the manufacturing quality performance of responsible products
- Assists troubleshooting of manufacturing processes and/or equipment and analytical equipment, leads root cause investigation (RCI) and corrective/preventive actions implementation
- Be part of plant specific teams and work processes and contribute to the plant's organizational and cultural change efforts.
- Network with other engineers and experts globally to leverage knowledge and best practices on plant operations.
- As required, assist communication and training of technical information and issues to QC personnel.

【Salary】
4.5mllion ~ 6.0million

【Working Hours】
9:00 - 17:30(60min)

【Work Location】
Niigata-ken, Niigata, Japan

【Holidays & Leave】

- Saturdays, Sundays, and national holidays
- Year-end/New Year holidays
- Company foundation anniversary
- Annual paid leave
- Special paid leave, including bereavement and family-related occasions
- Personal illness leave
- Childcare leave
- Nursing/caregiving leave
- Menstrual leave and other applicable leave programs

【Benefits & Welfare】
Qnity offers a comprehensive pay and benefits package. To learn more visit the Compensation and Benefits page. (https://careers.qnityelectronics.com/us/en/compensation-and-benefits-final)

Required Skills

【Requirement】

- Bachelor's degree of Science or Engineering, chemical or mechanical or analytical background is preferred
- Both Japanese and English, fluent in speaking and writing
- Strong collaboration and leadership skills in multi-discipline and/or cross-geographic team
- Self-motivated and eager to learn new knowledge and skills
- Open minded, embrace change

【Preferred Qualifications】

- Problem solving and continuous improvement skill and experience, like Six Sigma, RCI, Lean, etc
- Working experience in a manufacturing site, specialty chemical industry is preferred
- Familiarity with statistical and analytical method like SPC
- Familiarity with ISO9001, ISO14001. IATF16949
- Familiarity with semiconductor industry, Process Safety and/or project management process

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(https://www.qnityelectronics.com/accessibility)
*We use Artificial Intelligence (AI) to enhance our recruitment process.

Company Description