



Electrical Engineer - Pharmaceutical

Above Market Salary | 2 Year Contract

Job Information

Hiring Company

[NES Polarities Co. Ltd.](#)

Job ID

1558431

Industry

Other (Manufacturing)

Company Type

Small/Medium Company (300 employees or less) - International Company

Non-Japanese Ratio

Majority Japanese

Job Type

Contract

Location

Yamagata Prefecture

Salary

10 million yen ~ 13 million yen

Refreshed

February 19th, 2026 13:01

General Requirements

Minimum Experience Level

Over 3 years

Career Level

Mid Career

Minimum English Level

Business Level

Minimum Japanese Level

Fluent

Minimum Education Level

Bachelor's Degree

Visa Status

Permission to work in Japan required

Job Description

Electrical Engineer - Pharma

You will be responsible for:

? Design, implement, and maintain electrical systems within the manufacturing facility

? Support the integration of automation and control systems with process equipment.

- ? Provide technical expertise in Class C equipment, HVAC systems, and filling lines
- ? Troubleshoot and resolve electrical issues to ensure continuous operation
- ? Collaborate with cross-functional teams to ensure compliance with industry regulations and company standards
- ? Oversee and manage the maintenance and operation of Class C equipment in compliance with industry standards
- ? Conduct regular inspections and assessments to identify and resolve electrical issues
- ? Monitor and analyze particle levels in sterile environments to uphold quality standards
- ? Stay abreast of industry trends and advancements in electrical engineering for sterile environments
- ?

Required Skills

About you:

- ? 5+ years of hands-on experience in electrical engineering within the pharmaceutical industry
- ? Proficiency in designing and maintaining electrical systems in compliance with industry regulations
- ? Expertise in Class C equipment and HVAC systems
- ? Knowledge of Autocad and the ability to create department/process layouts

Company Description