Field Service Engineer (H)

Job Information

Recruiter
Izumi Network Yugen Kaisha

Job ID
1615903

Industry
Electronics, Semiconductor

Job Type
Permanent Full-time

Location
Hokkaido, Chitose-shi

Salary
4.5 million yen ~ 5.5 million yen

Refreshed
November 13th, 2026 08:00

General Requirements

Minimum Experience Level
Over 3 years

Career Level
Mid Career

Minimum English Level
Business Level

Minimum Japanese Level
Business Level

Minimum Education Level
Bachelor's Degree

Visa Status
Permission to work in Japan required

Job Description

Field service engineer role.

For the first 6 months, the candidate will be trained in one of the following location: Kumamoto, Yamanashi, Miyagi, Iwate prefecture. then go back to Chitose, Hokkaido.

The candidate must have some experience in large machine maintenance , installation and trouble shooting as a field engineer , ideally 5 years, but open for 3yrs.

Location: Chitose city, Hokkaido, Japan

Language: Japanese N2 or N3 level (Must), English (intermediate-business level)

Key Responsibilities

- Perform on-site installation, servicing, modification, and repair of semiconductor manufacturing equipment
- Conduct diagnostics, troubleshooting, preventive maintenance, and system repairs
- Maintain accurate service records and technical reports
- Coordinate with team members, supervisors, and customers to minimize equipment downtime
- Order, replace, and install equipment parts as needed

- Respond to emergency service calls and work flexible shifts, including weekends when required
- Provide operational and maintenance training to customer technicians
- Execute equipment upgrades and modifications as necessary
- Stay updated on tools and equipment through training, manuals, and technical resources
- Follow standard procedures to analyze issues and implement effective solutions
- Ensure proper use, maintenance, and security of company assets (e.g., tools, vehicles)
- Maintain professional conduct and compliance with on-site standards and policies
- Communicate effectively with customers to understand needs and resolve issues
- Build strong working relationships with internal teams and external stakeholders
- Collaborate in a team-oriented environment to ensure high customer satisfaction
- Adhere strictly to workplace safety standards and practices
- Handle engineering change requests (ECO) efficiently and maintain composure under pressure
- Perform additional duties as assigned
- Maintain confidentiality of company and customer information

Required Skills

Qualifications & Skills

- Bachelor’s degree in Engineering or related field
- Basic understanding of the semiconductor industry
- Ability to read and interpret technical drawings, mechanical diagrams, and electrical schematics
- Knowledge of gas systems used in semiconductor processes is a plus
- Strong troubleshooting and problem-solving skills
- Ability to follow detailed instructions in English accurately and consistently
- Good communication and interpersonal skills
- Team-oriented with the ability to collaborate effectively
- Willingness to work overtime and flexible schedules when required
- Cleanroom training and basic industry safety knowledge (preferred or to be acquired)
- High level of professionalism, reliability, and adaptability

Company Description