

O&M Engineer

Job Information

Hiring Company[Ciel Terre Japan Co.,Ltd.](#)**Job ID**

1478486

Industry

Electric Power, Gas, Water

Job Type

Permanent Full-time

Location

Hyogo Prefecture

Salary

3.5 million yen ~ 6 million yen

Work Hours

9:00 - 18:00 (フレックスタイム制、業務内容により異なる)

Refreshed

August 28th, 2025 09:00

General Requirements

Minimum Experience Level

Over 3 years

Career Level

Mid Career

Minimum English Level

Daily Conversation

Minimum Japanese Level

Native

Other Language

French

Advantageous but not required

Minimum Education Level

Bachelor's Degree

Visa Status

Permission to work in Japan required

Job Description

Ciel Terre Japan is recruiting for an O&M position in water photovoltaics. Reporting to the Technical Manager, you will be responsible for the maintenance and servicing of the water photovoltaic plant. You will also be involved in business development, construction and operations.

Job Title

O&M Engineer (2 people)

Employment type

Permanent employee

Work location (Hyogo)

Ichikawacho, Kanzaki gun, Hyogo, other

Duties

- Day to day monitoring and maintenance of the water photovoltaic plant
- Specific maintenance actions, schedule monitoring monitoring reports
- Monitoring of products over time
- Updating technical documentation of water based photovoltaic plants
- Reporting on products, based on KPIs (indicators)
- Management based on various databases
- Management of water based solar power plants through monitoring
- Development of new suppliers and construction management (budgets for suppliers and various negotiation tasks)
- Follow-up and management of waterup and management of water-based solarbased solar PV to ensure smooth implementation of PV to ensure smooth implementation of maintenance, inspection and constructionmaintenance, inspection and construction
- Monitoring and setting up commissioning of new water--based solar power plantsbased solar power plants
- Troubleshooting of monitoring systems
- Develop annual plans for maintenance, inspections and maintenance managementnace management
- Team management including subcontractors
- Management of schedules and construction periods
- Support of affiliates and construction teams as required
- Understanding and experience in the installation, design and operation of waterwater-based solar based solar PV systems and problem-solving skills are a plus.solving skills are a plus.

Required Skills

Experience and abilities

- Class III Chief Electrical Engineer or (with at least 3 years' practical experience is a must → Experience at the Electrical Safety Association of Japan is a plus
- First class electrical installation
- First class electrical construction management engineer (with supervisory engineer training)
- Qualifications related to solar
- High school education or above
- Successful experience in solar PV business/electrical contracting/solar PV construction
- Working experience in Microsoft Office (Word, Excel, PowerPoint)
- English (TOIEC 500 or above) Preferably ⇒ level of reading and writing
- Understanding of technical equipment, design, electrical installations, system installation,
- monitoring systems and O&M related equipment
- Understanding of telecommunication networks
- A standard driving licence

Desirable experience and competencies

- French language skills a plus
- Experience in renewable energy project special projects.
- Ability to handle electrical work.
- Chief electrical engineer
- Type 1 electrical work
- Second class electrical work
- First class electrical construction management engineerSecond class electrical work construction management engineer
- Small craft
- Divers
- Disaster prevention manager qualification
- Knowledge of solar related equipment (power conditioners, cubicles, etc.)
- Knowledge of electrical standards and solar industry in Japan
- Working experience with AUTO CAD

The right person for the job

- An interest in electricity
- High communication skills
- High analytical skills
- Continuous effort
- Ability to make proposals and negotiate
- Flexibility
- Ability to respond promptly on site
- Strong interest in the energy industry and ability to innovate
- Willingness to grow with a new company
- Willingness to work in a multinational company
- Organisational skills
- Ability to prioritise and get things done
- Ability to self manage
- Problemsolving skills and ability to respond to urgent issues

Annual salary

Negotiable depending on ability and experience (annual salary)

300,000-500,000 yen per month 2 months bonus

e.g.) ¥300,000/month ⇒ Basic salary: ¥230,000 Fixed overtime (including 45 hours): ¥70,000

Example: ¥500,000/month ⇒ Basic salary: ¥370,000 Fixed overtime (incl. 45 hours):¥130,000

Selection Process

Interviewees HR manager, responsible department head, company representative
3 interviews

Commuting allowance

Yes

Overtime

Yes

Probation period

6 months

Working hours

9:00-18:00 (flexible working hours, depending on the nature of the work)

Paid holidays

15 days in the first year(after 6 months)

Insurances

Health insurance, employees' pension, employment, workers' compensation

Holidays and leave

Two days off per week

Year end and New Year holidays and summer holiday available: 10 days in total.

First year (after 6 months): 15 days with pay.

Retirement benefit system

Yes (from the first year (after 3 years))

Company Description