

# **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 July 10th, 2025 05:00

## **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 managementnance 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.

## **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  $\Rightarrow$  Basic salary: \$230,000 Fixed overtime (including 45 hours): \$70,000 Example: \$500,000/month  $\Rightarrow$  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**