

## Electrical Maintenance Assistant Technician Job Description

The position is reserved for **MALE** UAE Nationals with Family Book.

The communication at work is 100% in English and therefore, they must be fluent.

### Location:

Mirfa International Power & Water Company (MIPCO), Mirfa, Abu Dhabi, UAE

### Purpose:

To ensure the electrical systems of the plant are properly maintained, contributing to operational reliability and availability. This includes executing daily electrical

### Position Overview:

The Assistant Electrical Maintenance Technician is responsible for supporting the maintenance of plant electrical equipment at Mirfa International Power & Water Company (MIPCO), ensuring high reliability and availability of systems. The role includes executing electrical maintenance tasks as per OEM guidelines and under supervision, contributing to a safe, efficient, and compliant working environment.

### Key Responsibilities:

- Ensure safe and efficient maintenance of electrical systems following safety rules and procedures.
- Perform maintenance tasks based on CMMS work orders and OEM manuals.
- Support fault investigations, preventive maintenance, and modifications on plant equipment.
- Coordinate and supervise contractors during maintenance activities.
- Comply with legal, corporate, and environmental requirements.

### Performance Indicators:

- Timely and high-quality completion of maintenance work.
- Efficient usage of Maximo CMMS.
- Accurate and complete maintenance records.
- Continuous availability and problem-solving effectiveness.

### Work Relationships:

- Daily coordination with the Electrical Maintenance and other technical teams.
- Regular interaction with contractors and external suppliers.

**Skills and Competencies:**

- Solid understanding of electrical systems in power and desalination plants.
- Hands-on experience with rotating and static equipment maintenance.
- Ability to troubleshoot and repair major electrical components.
- Strong team player, communicator, and problem solver.
- Good English communication skills and computer literacy.

**Qualifications and Experience:**

- Diploma in Engineering or equivalent certification.
- 1-2 Years and for fresh graduates as a trainee.

**Behavioral Attributes:**

- Commitment to health, safety, and environmental standards.
- Proactive, organized, and responsive in emergencies.
- Able to work under pressure and in a multicultural environment.

**Working Hours:**

- The normal working hours will be from 7:30am to 4:30pm on Monday to Friday.
- Friday 7:30 am to 3:15 pm with hour prayer break.
- Ready to be located near site during the shift days
- Must be flexible to report to duty in case of an emergency.

**Email to apply:**

recruitment@mipco.ae