

JOB DESCRIPTION (NON-SUPERVISORY)

1. JOB DETAILS:	
Job Title:	Technician - Electrical Maint.
Job Reference No. :	40000141
Job Holder's Name:	
Job Grade:	N
Reports to:	
Function:	UAE Operations / Power & Desalination Maintenance
Prepared/Revised on:	03.03.2014

2. JOB PURPOSE:
To perform maintenance, repairs and services of electrical machinery and equipment to ensure efficient operation and reduce production down time.

3. KEY ACCOUNTABILITIES:
<ul style="list-style-type: none">Repairs and maintains efficiently a wide range of electrical equipment and systems.Ensures timely preventive, corrective and breakdown maintenance repairs, with minimum direction and supervision, (including "on call" duties, as and when required), to restore the electrical systems.Assists Technician Engineers or attends jobs independently. Has clear understanding of relevant methods and procedures - including associated risks - and selects the required tools and equipment to complete such works in a safe and effective manner.Carries out maintenance works in adherence with EHS standards and plant operating requirements, to minimise workplace accidents / inquiries.Monitors repeated breakdowns and suggests and implements proper resolutions to avoid recurrence of similar problems.Reads and understands electrical drawings and job instructions from immediate supervisor.Identifies dangers related to High Voltage equipment and carries out maintenance and breakdown activities safely and in line with Health & Safety regulations and Electrical Maintenance Procedures.If appointed in writing by we the authority to receive Permit to Work documents as per EHA Safety Rules.Ensures that all maintenance work is carried out in accordance with safety procedures and plant operational requirements.

4. QUALIFICATIONS & SKILLS:

Minimum Qualifications:

- Diploma in Electrical Engineering or Craft /Trade certificate or equivalent qualification.

Minimum Experience:

- Diploma Holder: 5 years' experience in a similar position (in a Power plant and electrical sub-stations).
- Craft /Trade certificate holders: 8 years' experience in electrical maintenance.
- Hands-on experience of generators, switchgear, transformers and electrical schemes.

Skills:

- Knowledge of all electrical maintenance tools.
- Some PC. Knowledge.
- Conversant with generators, motors, transformers and switchgear.
- Speaks, reads and writes English to a good standard.
- Excellent interpersonal skills and assertive personality.
- Computer literate.
- Teamwork skills (including shift work is also essential)
- Self-motivated and dedicated with a desire to work in a Multi-Cultural environment.
- Experience using computerised maintenance system, ordering spare parts and maintaining records.

5. APPROVAL:

Job Holder:

Signature

Date

Direct Manager:

Signature

Date

Compensation & Benefits:

Signature

Date

