TANZANIA ELECTRIC SUPPLY COMPANY LIMITED

INTERNAL JOB OPENING

1.0. Introduction

Tanzania Electric Supply Company (TANESCO) is undergoing massive reformation of its operations focusing on increasing the outreach and service quality in Tanzania and region as well. The reformation includes increasing power generation, enhancing business excellence, power reliability and improving customer service. To reach its goals, the Company has in expecting to start operation of Julius Nyerere Hydropower Plant recently.

Therefore, self-motivated, honest, hardworking and committed **Temporary and Specific Task Employees who are currently working with TANESCO** are invited to fill the under-mentioned posts of Artisans at Julius Nyerere Hydropower Plant.

2.0. Vacant Positions

2.1. Artisan Grade II – Electrical (13 Posts)

Position Details

Reports to: Technician Supervises: None

Duties and Responsibilities:

- (a) Assist in implementing scheduled preventive plant maintenance.
- (b) Assist in inspecting electrical system, equipment, and components to identify hazards, defects, and the need for adjustment or repair and to ensure compliance with codes.
- (c) Assist in testing electrical system and continuity of circuits in electrical wiring, equipment, and fixtures.
- (d) Assist in undertaking diagnosis of malfunctioning system apparatus and components to locate the cause and fix it accordingly.
- (e) Ensure Company's safety rules and regulations are observed all the time.
- (f) Perform any other duties as assigned by immediate Supervisor.

Qualifications

- (i) Certificate in Secondary Education (CSE)
- (ii) NTA Level II or III/Grade II or I in Electrical
- (iii) A minimum working experience of at least one (1) year of proven good performance within the TANESCO.
- (iv) Computer skills
- (v) Excellent communication skills in English and Kiswahili
- (vi) Creative, innovative and team working.

2.2. Artisan Grade II – Light Current (1 post)



Position Details

Reports to: Technician

Supervises: None

Duties and Responsibilities:

- (a) Assist in preparing Plant's Light Current maintenance plan.
- (b) Assist in performing planned, unplanned, and routine maintenance of the telephone system, DC system and telecommunication system of the plant.
- (c) Assist in inspecting telecommunication system, equipment, and components to identify hazards, defects, and the need for adjustment or repair and to ensure compliance with codes.
- (d) Assist in testing telecommunication systems and equipment, and fixtures.
- (e) Assist in undertaking diagnosis of malfunctioning communication systems and equipment to locate possible causes of a breakdown and fix the problem.
- (f) Ensure Company's safety rules and regulations are observed all the time.
- (g) Perform any other duties as assigned by immediate Supervisor.

Qualifications

- (i) Certificate in Secondary Education (CSE)
- (ii) NTA Level II or III/Grade I or II in Telecommunication.
- (iii) A minimum working experience of at least one (1) year of proven good performance within the TANESCO.
- (iv) Computer skills
- (v) Excellent communication skills in English and Kiswahili
- (vi) Creative, innovative and team working.

2.3. Artisan Grade II – Refrigeration and Air Conditioning (2 Posts)

Position Details

Reports to: Technician Supervises: None

Duties and Responsibilities:

- (a) Assist in performing planned, unplanned, and routine maintenance of Plant's cooling systems and instruments.
- (b) Assist in installation, servicing and repairing of refrigeration systems and equipment such as condensing units, compressors, and evaporators.
- (c) Assist to prepare periodic reports on Refrigeration and Air Conditioning activities for Management decisions.
- (d) Assist in carrying out visual inspection of all cooling equipment / instruments and to report all faults and defects found.
- (e) Assist in identifying safety risks and requirements as well as comply with all applicable quality, healthy, safety, and environmental regulations.
- (f) Ensure Company's safety rules and regulations are observed all the time.
- (g) Perform any other duties as assigned by immediate supervisor.



Qualifications

- (i) Certificate in Secondary Education (CSE)
- (ii) NTA Level II or III/ Grade I or II in Refrigeration and Air Condition.
- (j) A minimum working experience of at least one (1) year of proven good performance within the TANESCO.
- (iii)
- (iv) Computer skills
- (v) Excellent communication skills in English and Kiswahili
- (vi) Creative, innovative and team working.

2.4. Artisans Grade II – Welding (2 Posts)

Position Details

Reports to: Technician Supervises: None

Duties and Responsibilities:

- (a) Assist in performing all welding works with help of forming and cutting equipment.
- (b) Assist in fabricating all metal equipment's and tools required for effective plant operations.
- (c) Assist in performing repair turbines and generators by applying appropriate welding techniques.
- (d) Assist in interpreting blueprints, specifications, diagrams, or schematics to determine appropriate welding process.
- (e) Assist in setting up and operating welding equipment to complete assigned works.
- (f) Assist in identifying safety risks and requirements as well as comply with all applicable quality, healthy, safety, and environmental regulations.
- (g) Assist in inspecting completed welds to determine structural soundness.
- (h) Assist in interpreting blueprints, specifications, diagrams, schematics to determine appropriate welding process.
- (i) Responsible for safety of personnel and security of tools and equipment's.
- (j) Perform any other duties as assigned by immediate supervisor.

Qualifications

- (i) Certificate in Secondary Education (CSE)
- (ii) NTA Level II or III/ Grade I or II in Welding.
- (iii) A minimum working experience of at least one (1) year of proven good performance within the TANESCO.
- (iv) Computer skills
- (v) Excellent communication skills in English and Kiswahili
- (vi) Creative, innovative and team working.

2.5. Artisan Grade II – Mechanical (13 Posts)

Position Details

Reports to: Technician Supervises: None



Duties and Responsibilities:

- (a) Assist in performing planned, unplanned, and routine maintenance of machines and components.
- (b) Assist in servicing and repairing plant machineries.
- (c) Assist in monitoring operations of the machines.
- (d) Assist mechanical technicians during undertaking of maintenance activities.
- (e) Assist Supervisor in identifying any machine defects on the plant machineries.
- (f) Clean all plant equipment, Workshop equipment and Machinery.
- (g) Responsible for operating Mobile Machinery and Workshop machinery during routine and maintenance works.
- (h) Ensure Company's safety rules and regulations are observed all the time.
- (i) Perform any other duties as assigned by Supervisor.

Qualifications

- (i) Certificate in Secondary Education (CSE)
- (ii) NTA Level II or III/ Grade I or II in Fitter Turner/Mechanics/Automobile or any other related mechanical certificates.
- (iii) A minimum working experience of at least one (1) year of proven good performance within the TANESCO.
- (iv) Computer skills.
- (v) Excellent communication skills in English and Kiswahili
- (vi) Creative, innovative and team working.

3.0. How to Apply:

All interested candidates should send a detailed written application letter attached with detailed Curriculum Vitae (CV) with two (2) referees and all relevant certificates. **Application closing date is 17th July 2023**. All applications should be addressed to:

MANAGING DIRECTOR,
TANESCO HEAD OFFICE,
Dar Es Salaam Road,
P. O. Box 453,
DODOMA.

Note:

- All applications shall be sent through email (<u>recruitment@tanesco.co.tz</u>).
- No physical application shall be accepted.
- TANESCO provides equal opportunity and fair and equitable treatment in employment to all people without regard to race, color, religion, sex, disability, political affiliation, marital status, or sexual orientation.
- Applicant should have not more than age of 35 years for Artisans positions.
- Women are highly encouraged to apply.
- All Applicants who will not be invited for an interview should consider themselves unsuccessful.

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