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**JOB TITLE** : **Artisan Fitter**  
**JOB GRADE** : **KRL04**  
**DEPARTMENT:** **Operations**

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### **JOB PURPOSE**

The Artisan Fitter Shall be responsible for managing: To inspect, maintain and repair plant equipment (machinery), effectively, efficiently, and safely.

### **KEY RESULT AREAS AND PRINCIPAL ACCOUNTABILITIES**

1. Ensure optimum plant/equipment availability.
2. Perform maintenance and repairs to plant equipment in order to ensure equipment is available, reliable and safe to operate utilizing at least three of the following skills: rigging, fitting, machining, welding / cutting, lubrication and / or operation of a major piece of plant equipment.
3. Carries out mechanical maintenance on plant equipment as per maintenance scheduling and using job plans.
4. Repairs mechanical equipment on breakdown.
5. Reports, through breakdown reports to superiors on cause of breakdown remedy done and spares used.
6. Ensures good and correct use of tools and ensures place of work is left clean after repair / maintenance tasks.
7. Carries out pre-planned / preventive maintenance work involving dismantling machines, cleaning parts for clear visibility of tear and wear.
8. Test-runs completed work to ascertain quality of repair and safe running of machinery concerned.
9. Initiates orders for required materials / spares by compiling a list for superior's action.
10. Perform other related duties as assigned.

## **REPORTING RELATIONSHIPS**

- a) **Reports to:**  
Maintenance Foreman
- b) **Other Jobs Reporting to (a) above**  
Electrician  
Store man  
Servicemen
- c) **Number and level of immediate subordinates:**  
Mechanical Assistants

## **ESSENTIAL/DESIRABLE QUALIFICATIONS/EXPERIENCE**

- a) **Professional Qualifications :**
- Grade 12 Certificate
  - Diploma/Advance Craft Certificate in Mechanical Fitting or equivalent
  - A Technician's Certificate in Plant Fitting will be an added advantage.
  - Paid up Member of Engineering Institute of Zambia (EIZ).
  - Silicosis Certificate
- c) **Minimum Relevant Pre-Job Experience:**
- Must have at least 2 years of experience as a Mechanical Fitter preferably in the Mining Industry.
  - Must be physically fit and with necessary dexterity to work with tools.
- c) **Skill Specifications:**
- Leadership skills
  - Adaptability and flexibility
  - Decision making
  - Work independently
  - Take initiative.
- d) **Other Attributes (Personality Traits)**
- Attention to details,
  - Good aptitude for field work,
  - Reliable / independent
  - Effective written and verbal skills
  - Team building skills / consensus builder.
  - Ability to complete assigned tasks in a timely manner.