

External Vacancy

Sierra Mineral Holdings I Limited (A Bauxite Mining Company) Gondama Plant Site, Moyamba District, Southern Sierra Leone, West Africa

Sierra Mineral Holdings I Limited invites applications from accomplished professionals to join our team as:

Position: Marine Engineer

Reports to: Chief Engineer (Port)

Contract Type: Local – Fixed Term (one Year)

Salary: Competitive

Job Overview

The Marine Engineer in a mining port is responsible for the maintenance, repair, and efficient operation of all marine equipment, vessels, and infrastructure associated with port operations. This role ensures the seamless functioning of marine systems to support the loading, unloading, and transportation of mining materials, while adhering to safety, environmental, and regulatory standards.

Key Responsibilities

1. **Maintenance of Marine Equipment**
 - Inspect, maintain, and repair marine vessels, engines, and related equipment used in port operations.
 - Ensure proper functioning of propulsion systems, generators, and auxiliary systems.
2. **Operational Support**
 - Monitor and operate machinery on board vessels, including fuel systems, pumps, and cooling systems.
 - Troubleshoot and resolve mechanical and electrical issues in marine equipment.
3. **Safety and Compliance**
 - Adhere to maritime safety regulations and ensure compliance with environmental standards.
 - Conduct regular safety checks on vessels and marine equipment to prevent accidents and environmental hazards.
4. **Documentation and Reporting**
 - Maintain accurate records of maintenance, repairs, and inspections.
 - Prepare detailed reports on equipment performance and operational issues.
5. **Team Coordination**
 - Work closely with port engineers, maintenance teams, and vessel operators to ensure seamless operations.
 - Provide technical support during emergencies or equipment failures.

3. Experience Requirements

- **Minimum Years of Experience:** 3–7 years as a marine engineer, preferably in port or industrial environments.
- **Industry-Specific Experience:**
 - Experience with vessels and equipment used in mining port operations, such as dredgers, tugboats, and cargo ships.
 - Familiarity with heavy-duty marine engines and auxiliary systems.
- **Work Conditions:**
 - Experience working in challenging environments, including exposure to saltwater, heat, and heavy machinery.
 - Proven ability to manage urgent repairs under pressure.

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5. Qualification Requirements

Educational Qualifications

- Bachelor's degree in Marine Engineering, Mechanical Engineering, or a related field.
- Diploma or certification in Marine Engineering Technology (for entry-level positions).

Technical Skills

- Proficiency in operating and maintaining marine propulsion systems, hydraulics, and electrical systems.
- Knowledge of computerized maintenance management systems (CMMS).
- Familiarity with environmental regulations for marine operations.

Additional Requirements

- Strong problem-solving and analytical skills.
- Physical fitness to handle demanding tasks and work in confined spaces.
 - Excellent communication skills to collaborate effectively with teams.

Why Join SMHL?

- Opportunity to work with a dynamic and forward-thinking team in a globally recognized mining operation.
- Attractive remuneration and benefits package.
- A challenging and rewarding career in a fast-paced industry.

How to Apply

Submit your application, including a detailed CV, cover letter, and copies of relevant certificates, to:

The Human Resource & Corporate Affairs Manager

Sierra Mineral Holdings Limited

Gondama Plant Site

Alternatively, email your application to:

sbhlrecruitment@sierramineral.com

Closing Date: 11th February 2025

Note: Applications will be reviewed on a rolling basis, and only shortlisted candidates will be contacted.

Sierra Mineral Holdings 1 Ltd

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