

CANDIDATE'S PROFILE

Candidate code	53
Nationality	Ghanaian
Current location	Ghana
Current Organization	Bisha Mining Share Company
Working since	Aug-2020 till date
Total Experience	15+ years

Education & Qualifications (along with Name of Institute / Year of Passing / Full time or Part time)

Overseas	Heavy Duty Mechanic Grade II from Kumasi National Institute - KNVTI
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Our Remarks

- Currently working as Workshop Foreman
- Responsible for Mechanical, Electrical, Pneumatic, Transmission & Hydraulic maintenance of HEMM
- Hands on in varied brands of construction & mining equipment & off-highway Trucks of CAT, Komatsu
- Family – Married
- Keen to relocate to Australia.



Professional Summary

A bilingual and a high- performing Mechanical Maintenance Technician with over 15 years’ industry expertise in managing and maintaining a variety of production equipment’s across complex sites across the Mining sector. Have built a reputation of excellence in providing quality hand-on technical services, maintenance, training, coaching and mentorship across heavy-duty equipment and Fork lift operations. Recognized for optimizing machine performance, coordinating cross functional teams and spiking production trends. Seasoned and reliable and can be trusted to bring my A-game on any project. Have trained 100+ Mechanics and a formidable number of Maintenance crew Members to accelerate technical operations. Leverages expertise and integrity to lead teams, troubleshoot machinery, reduce downtime and yield timely production results while remaining resilient.

Core Competencies

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|--------------------------------------|------------------------------|--------------------------|
| ▪ Forklift Operations and Assessment | ▪ General Maintenance | ▪ Component Rebuilding |
| ▪ Track Type Undercarriage Repairs | ▪ Service Reporting | ▪ Management Reporting |
| ▪ Training and Development | ▪ Heavy Equipment Operations | ▪ New Equipment Assembly |

Professional Experience

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|--|---|---|
| August 2020 - Present | HME Workshop General Foreman Hand-on | Bisha Mining Share Company |
| <ul style="list-style-type: none">▪ Schedule and arrange technical training and coaching to up skill the expertise of mechanical technicians and operators on the job.▪ Manage the maintenance crew, rotation arrangement and maintenance processes to achieve quality production results.▪ Perform fabrication, assembly of CAT 6018, fault detection and installation on various machinery to scale-up production.▪ Implement the execution of routine and preventive maintenance programs, planning, and scheduling of work projects.▪ Manage the maintenance crew, rotation arrangement and maintenance processes to achieve quality production results. | | |
| June 2016 - May 2018 | Senior CAT Mechanical Technician Hand-on | Engineers and Planners Company Limited |
| <ul style="list-style-type: none">▪ Restructured and performed diagnosis to detect fault and correct deficiencies scaling production considerably in 2017.▪ Enforce compliance with quality standards, safety regulations, and corporate procedures regarding machinery usage.▪ Developed an efficient approach for monitoring and inspecting materials and tools to ensure compliance to specification directives.▪ Manage onsite fleets and ensured spare parts or components coming onsite and offsite.▪ Evaluated machinery performance and calibrated settings to maximize productivity. | | |
| December 2014 – November 2015 | Field Service Maintenance Supervisor/
Technician Hand-on | Bays Waters Construction and Mining |
| <ul style="list-style-type: none">▪ Resolved all critical issues collaboratively with Crew which reduced production down- time by 80% from 2014 to 2015.▪ Reduced supply turn-around time by validating supply dates of Machinery and materials to meet scheduled dates for tasks.▪ Collated machinery, equipment, materials and tools for planned jobs boosting production trends to about 90%.▪ Spiked production trends considerably by supervising the operation of forklift operations, spiking production trends to about 80%.▪ Carried out regular risk assessment and developed a framework for expediting critical parts and for tracking the coding of new items.▪ Maintained Safety by verifying factory compliance and assuring proper factory testing. | | |

February 2012 – December 2014	Maintenance Supervisor Hand-on	Bays Waters Construction and Mining
▪ Evaluated new engineering techniques to ascertain technical feasibility and compliance with applicable codes and standards. ▪ Ensured adequate risk assessment and dispatched every member of the shift to their respective activities effectively. ▪ Assessed equipment malfunctions leveraging technical skill, troubleshooting abilities and diagnostic knowledge. ▪ Improved factory efficiency by creating test plans for newly returned items, resulting in a 40% increased workflow. ▪ Reduced wastage and streamlined schedules to optimize manufacturing processes and spike productivity trends.		

March 2011 – February 2012	Field Service Technician	E. Gyamfi Engineering and Mining Services
▪ Ensured that every shift member understood the field level risk assessment (FLRA) before the start of each job of the shift. ▪ Evaluated machinery performance and operational settings to maximize productivity. ▪ Ensured availability and quality control of equipment and machinery to meet the mining production target in an open cast mining. ▪ Dispatched every member of the shift to their respective activities effectively and safely manner. ▪ Ensured effective job execution in safe manor with ZERO tolerance of incident and accident. ▪ I successfully completed (3) new 785C and (9)777F Off-High Way Track Assembly in safely and timely manner. ▪ Carried out risk assessment before commencement of daily activities to ascertain and guarantee safety of every individual onsite. ▪ Prepared adequate daily service report to the superintendent while ensuring good human relations among shift members.		

Preliminary Work Experience

July 2010 - February 2011	<i>Maintenance Supervisor Hand-on</i>	<i>Vichy Resources - Nigeria</i>
June 2009- July 2010	<i>Field Service Mechanic</i>	<i>Mantrac Ghana Limited</i>
July 2006 – September 2007	<i>Component Rebuild Mechanic</i>	<i>Taywood Mining Company</i>

Education and Qualification

<i>October 2002- 2003</i>	<i>Heavy Duty Mechanic Grade II</i>	<i>Kumasi National Institute - KNVTI</i>
<i>March 2001</i>	<i>Heavy Duty Mechanic Grade ITT</i>	<i>National Vocational and Technical Institute - Kumasi</i>
<i>September 1998 – June 2000</i>	<i>SSCE – Advance Level</i>	<i>Kumasi Anglican Secondary School</i>

Continuing Professional Development

Electronic Engine Control and Trouble Shooting

Caterpillar Electronic Technician (CAT ET)

Service Information Systems

Dozer Preventive Maintenance

CAT Off- Highway Trucks Maintenance

Caterpillar Front Shovel And Backhoe Maintenance

Track Type Equipment Undercarriage Repairs

Consulting and Training Experience

February 2018 – October 2019

Mobile Maintenance Trainer

Arion Construction and Endeavour Mining Corporation

Trained and developed 4 shift maintenance crew members with a total of 116 mechanics and curated a training program called Ity Edv weekly training scheduling on KUMATSU. Training program covered the below.

- ✓ *BIA_STEP 1: Safety in workshop*
- ✓ *BIA_STEP 1: Tooling and testing devices*
- ✓ *BIA_STEP 1: Engine Basics*
- ✓ *BIA_STEP 1: Hydraulic basics*
- ✓ *BIA_STEP 1: Electrical basics*
- ✓ *BIA_STEP 3: Power train*
- ✓ *BIA_STEP 3: Undercarriage*
- ✓ *BIA_STEP 5: PM Clinic, Diagnostic and troubleshooting excavator*
- ✓ *Theory Hand & Power Tools*
- ✓ *Theory_Fastners & Torqueing*
- ✓ *Practical Equipment Fueling / Servicing of Equipment*
- ✓ *Practical Equipment Servicing_PM_250 hour*
- ✓ *Practical Equipment Servicing_PM_500 hour*
- ✓ *Practical Equipment Servicing_PM_750 hour*
- ✓ *practical Equipment Servicing_PM_1000 hour*
- ✓ *Practical Equipment Servicing_PM_1250 hour*
- ✓ *V Practical_Equipment_Servicing_PM_1500 hour*
- ✓ *V Practical_Equipment_Servicing_PM_1750 hour*
- ✓ *V Practical_Equipment_Servicing_PM_2000 hour*
- ✓ *V Practical Equipment Servicing Engine Air Cleaner & Housekeeping*
- ✓ *practical Equipment Servicing Hydraulics*
- ✓ *V practical Equipment Servicing Brakes & Brake Cooling*
- ✓ *V Practical Fault Codes Diagnostics & Interpretation*
- ✓ *V Practical Cooling System Checks & Fluid Testing*
- ✓ *V Practical Grease Systems Repair & Maintenance*

Referees

Available upon request