

EMMANUEL CHIPAILA

Email: emmanuelchipaila@yahoo.com

Home Phone No: +260 977 305392

Work Phone No: +260 955 216619

Mobile Phone No: +260 973 352 522

Linkidin Link: <https://www.linkedin.com/in/emmanuel-chipaila-038899156>

Position of Interest : Heavy Equipment Technician
: Field Service Heavy Equipment.
: Diesel Fitter.
: HD Fitter.

PROFILE STATEMENT

Looking for a challenging role so that I can use my skills and capabilities through sincere, dedication, hard work and team work to achieve advancement, successful career and growth for the Company

I am a qualified Heavy Equipment Technician with 2 years apprenticeship in Heavy Equipment Machines. I have 15 years experience in the Active Mining Environment. Present with YellowQuip Company, 5 years with Barrick Gold Corporation, 3 years with Lendor & Burton Ltd in Field Service, 3 years in Caterpillar Dealership Company – Barloworld Equipment Zambia, 1 year plus with African Explosives Ltd, 2 years With Mpelembe Drilling Company under Mopani Copper Mine Contract, and lastly 1 year with Joes Motors Mining and Construction as an Apprentice.

PERSONAL AND TECHNICAL SKILLS

- ❖ Computer Literate – Microsoft word/excel.
- ❖ Effective time management.
- ❖ Excellent communication skills (written and verbal).

- ❖ Team player.
- ❖ Creative, Honest and responsible person.
- ❖ Ability to work without close supervision.
- ❖ Ability to work under pressure, adapt to work changes and environment.
- ❖ High degree of motivation, flexibility and I can do attitude.
- ❖ Ability to work with advanced Tools and equipment.
- ❖ Ability to use CAT SIS and ET, Pronto, and CAT VIMS.

PROFESSION EXPERIENCE

HEAVY EQUIPMENT MECHANIC.

1st SEPT. 2017 – PRESENT.

YELLOWQUIP COMPANY, CHINGOLA, COPPERBELT, ZAMBIA.

RESPONSIBILITIES.

- Performing planned preventive maintenance ranging from 250 hours to 2000 Hours Services.
- Troubleshooting and repair electrical and hydraulic faults on Articulated CAT and BELL Dump Trucks.
- Changing components like Engines, Transmission, Axles, Final Drives, Dump Pans and Cylinders.
- Normalising electrical and hydraulic systems which were isolated or not working properly.
- Ensuring all power Tools are in good working condition.
- Ensuring that my fellow employees are following Safety procedures and working safely.

Following were the machines worked on:

- CAT ADT 740 ARTICULATED DUMP TRUCK.
- BELL B40 DUMP TRUCK.
- EPIROC D65 FLEXIROC DRILL RIG
- CAT 140H MOTOR GRADER.

LEADING HAND – DIESEL FITTER.

SEP, 2012 – 25TH AUG.2017

Barrick Gold - Lumwana Mining Company, Solwezi P.O Box 110199, North Western Province, Zambia.

.

RESPONSIBILITIES:

- Performing planned preventive maintenance on various ancillary machines ranging from 250 hrs to 2000 hrs Services.
- Performing Component Overhaul and installation like Engines, Final Drives, Hydraulic Pumps, Valves, and Axles various CAT Machines.
- Performing planned machine Shutdown projects changing components like, Transverter, complete Axles, Engines, Control Valves, Buckets, Cylinders, cover plates and Hose plumbing on various CAT Track Dozers, Wheel Dozers, Wheel Loaders, HD 777F/ D Dump Trucks, etc.
- Rebuild of Engines like CAT 3306, C13, C15 and C27 for CAT 140H, CAT16M Motor Grader, CAT ADT 740 and D10T Truck Dozer respectively.
- Troubleshooting and repair various technical faults on Caterpillar Machines using ET.
- Attending to incoming Breakdowns and retrieving Machines on breakdowns to the Workshop.
- Performing Machine Audits and order Spare parts for Backlog Jobs.
- Daily Machine inspection and lubrication before dispatcher for production.
- Maintaining good Housekeeping.

ACHIEVEMENTS:

- Achieved Safety compliance by 90% through safety coaching when trained as a safety Coach.
- Being appointed as a leading hand of the crew I ensured performance indicators are achieved through meeting deadlines on preventive maintenance, Shut down projects and Component Rebuild.

Following were the machines I worked on under ancillary maintenance section:

- HD 4500E AC HITACHI DUMP TRUCK.
- HD CAT 777F DUMP TRUCKS
- HD CAT 777D DUMP TRUCKS
- CAT 854H WHEL DOZERS
- CAT D10T TRUCK DOZER
- HD CAT 735/740 ARTICULATED DUMP TRUCKS
- CAT 16M MOTOR GRADERS

- CAT 140H MOTOR GRADERS
- CAT 993K FRONT END LOADERS
- CAT 994F FRONT END LOADERS
- CAT 365C EXCAVATORS
- HD785 KOMATSU DUMP TRUCKS
- B40 BELL FUEL BOWSERS
- CAT H₃ FORKLIFTS
- 155 HISTA FORK LIFT
- TL 4017 TELEX FORKLIFT

FIELD SERVICE HEAVY EQUIPMENT MECHANIC

3RD March, 2009- 9th July, 2012

**Lendor and Burton Mining and Construction Company, P.O Box 31378, Sesheke Road,
Lusaka, Zambia**

Responsibilities:

- Ensuring my fellow employees are working safely.
- Troubleshooting and repairing technical faults on machines.
- Carrying component change out on various on shut down projects.
- Attending to field machine breakdowns on construction sites.
- Auditing machines and order parts for backlogs Jobs.
- Ensured all planned routine services were done as per schedule and leave field machines in good working condition for production
- Ensured safety procedures and policies were followed by my fellow employees
- Ensured all services reports for equipment/service van and ordering the required spare parts list are submitted in time
- Ensured all workshop power tools are in good working condition.

Achievements:

- Being trained in component overhaul and installation I reduced the company maintenance costs by 10% through by not hiring the other companies to work on failed components.

Following were the machines that I worked on;

- CAT D8R TRACK DOZER

- CAT D6R TRACK DOZER
- CAT 330D EXCAVATOR
- CAT 623B SCRAPERS
- BELL 850J TRACK DOZER
- TELEX FRONT END LOADER
- LIEBHERR R974 EXCAVATORS
- LIEBHERR R844 EXCAVATORS

ARTISAN HEAVY EQUIPMENT MERCHANT

10th MAY, 2005- 20th Nov, 2008.

Barloworld Equipment Zambia Ltd, Mungwi Road, P.O Box 32890, Lusaka, Zambia.

Responsibilities:

- Performing of Planned preventive maintenance services ranging from 250hrs to 2000hrs.
- Component change out like, Engines, Transmissions, Torque Converters, Axles, Final drives, Control Valves, Blades and buckets, and Cylinders.
- Stripping down failed components, do failed analysis, order required parts and do the rebuild on components like, Engines, Valves, Axles, Final Drives, Cylinders, etc.
- Use of CAT Contamination Control System on various tasks.
- Component change out Shutdown Projects and on breakdown machines with failed component.
- Performing Machine downloads with the use of CAT ET and VIMS.
- Rebuild of ELPHINSTONE CAT R1600 Underground wheel Loaders, CAT Track Dozer D10T and CAT HD777D Dump Truck.
- Attending to incoming and Field Machine break downs.
- Performing Pre inspection before delivery (P.I.D) on various New CAT Machines.
- Ensuring my fellow employees are working safely and following safe working procedures.

Following were the machines I worked on underground and surface workshops:

- CAT R1600 FRONT END LOADERS
- CAT R1300 FRONT END LOADERS
- AD 30 SERIES DUMP TRUCKS.
- CAT 735 ARTICULATED DUMP TRUCKS.

- CAT 740 ARTICULATED DUMP TRUCKS
- CAT D6R TRACK DOZERS.
- CAT D8R TRACK DOZERS.
- CAT D10T TRACK DOZERS.
- CAT 854H WHEEL DOZERS.
- CAT 966G END FRONT LOADERS.
- CAT 140H MOTOR GRADERS.
- CAT 16M MOTOR GRADERS.
- CAT 777D/F HD DUMP TRUCKS.
- UV 60 SCISSOR LIFT MACHINES.

DIESEL MECHANIC – 22ND MAR. 2004 – 30TH APRIL, 2005.

**AFRICAN EXPLOSIVES ZAMBIA LTD. P O BOX 40092, MUFULIRA,
COPPERBELT PROVINCE, ZAMBIA.**

Worked on various Underground NORMET Machines and BULK TANK SYSTEMS under MOPANI CONTRACT supporting the BLASTING SECTION

Responsibilities:

- Performing routine inspections on NORMET Machines called SCISSOR LIFTS.
- Performing planned preventive maintenance services.
- Troubleshooting and repair of technical faults on machines.
- Attending to breakdowns.
- Auditing machines and order spare parts for Backlog Jobs.
- Ensuring workshop Tools and Equipment are in good working order.
- Maintaining good housekeeping of the workshop.
- Ensuring my fellow workers are working safely and following all safe working procedures.

DIESEL FITTER. – 22ND JULY, 2002 – 20TH MAR. 2004.

**MPELEMBE DRILLING COMPANY. P O BOX 40891, MUFULIRA, COPPERBELT
PROVINCE, ZAMBIA.**

Worked on various ATLAS COPCO Machines contracted to Mpelembe Drilling company underground under MOPANI COPPER MINES

Responsibilities:

- Performing daily routine inspections on WAGNER END FRONT WHEEL LOADERS and DRILL RIGS.
- Performing preventive maintenance services ranging from 250hrs to 2000hrs.
- Attending to breakdowns.
- Performing component change out on failed machine component.
- Troubleshooting and repair of technical faults on machines.
- Auditing Machines and order parts for backlog Jobs.
- Writing and submitting daily shift reports.

Following were the Machines worked on:

- **WAGNER ST1000 END FRONT LOADER.**
- **WAGNER ST1010 END FRONT LOADER.**
- **WAGNER 3.5 END FRONT LOADER.**
- **WAGNER 436 B DUMP TRUCK.**

TRAINEE MECHANIC – 25TH SEP. 2001 – 30TH MAR. 2002.

JOES MOTORS MINING AND CONSTRUCTION COMPANY.

Worked on various machines under the supervision of senior Artisans Heavy Equipment Mechanics.

Responsibilities:

- Training period working under qualified heavy duty diesel fitters
- Task execution and planning to do the Job.
- Safety procedures in the workshop
- First Aid training for the workshop
- Overhead Crane operation for the workshop.
- Use of workshop Tools correctly.
- Removal of components and carry out failure analysis.
- Troubleshooting procedures.
- Helping in component change out.
- Greasing of machines
- Helping in carrying out planned preventive maintenance services.
- I was exposed to various machines like:

- MOTOR GRADERS.
- WHEEL LOADERS
- EXCAVATORS
- AND TIPPER TRUCKS.

EDUCATION

PROFESSIONAL EDUCATION

INSTITUTION : Northern Technical College – Nortec.
COURSE : Heavy Equipment Repair Technician.
DURATION : 1999- 2001 – 3 years.
CITY : Ndola- Copperbelt Province.
COUNTRY : Zambia.
LEVEL : Advanced Certificate.

ACADEMIC QUALIFICATION.

1995 – 1997	MANSA HIGH SCHOOL	GRADE 12 SCHOOL
CERTIFICATE.		
1993 – 1994	KOMBANIYA BASIC SCHOOL	GRADE 9 SCHOOL
CERTIFICATE.		
1984 – 1991	MUTENDE PRIMARY SCHOOL	GRADE 7 SCHOOL
CERTIFICATE.		

ACHIEVEMENT/ TRAINING

- Trained in complete machine rebuild
- Trained in advanced hydraulics
- Trained in electro-hydraulics
- Trained in safety coaching
- Trained in tap root incident investigation and root cause
- Trained in contamination control program (SOS)
- Trained in artisan orientation program
- Trained in performance ownership program

- Trained in general first aid
- Trained in SHEQREP. (Safety and health representative)

MEMBERSHIP

Member of engineering institute of Zambia with a membership certificate.

PERSONAL DETAILS

Address : House No.7 Mary Arkenhead Village, Roma Girls Secondary School
P.O Box 30437 Mulungushi Road, Lusaka, Zambia.

Nationality : Zambian

Gender : Male

Marital : Married

Visa Status : Nil- Sponsorship required

NRC : 212078/31/1

Drivers Licence: 376907/2/1

Passport : ZN262407

REFERENCES

Bernard Kalaba

Workshop Shift Supervisor
Barrick Gold Lumwana Mining Company
Cell: +260 979 800 116
Email: bernardkalaba@gmail.com

Mr Sankisha James.

EPIROC Zambia.
Cell: +260966904226.
Email: james.sankisha@epiroc.com

Mark Banda

Lendor and Burton Mining and Construction Company
Workshop Foreman
Cell: +260 977 121 627

Email: markbanda71@gmail.com

Mr Simon Seleweka

Barloworld Equipment Zambia Ltd

Field Service Technician

Cell: +260966355747

Email: simonseleweka@gmail.com

DECLARATION.

I hereby declaring that the all the above information is true to the best of my knowledge.

Emmanuel Chipaila.