

CURRICULUM VITAE

PERSONAL DETAILS

SURNAME	:	NJIMU
FIRST NAMES	:	MICHAEL .M
SEX	:	MALE
DATE OF BIRTH	:	12 TH JUNE 1982
MARITAL STATUS	:	MARRIED
RELIGION	:	CHRISTIAN
NATIONALITY	:	ZAMBIAN
N.R.C NO	:	247605/43/1
CELL NO	:	+26 0977 874 638 / +260 961 912 225

PROFILE

- Trainable
- Ability and willingness to adapt and adjust to any engineering innovations.
- Practical experience in the workshop with enhanced effective operational field maintenance.
- Equipped with good interpersonal and communication skills through team experience.
- Achievement of desired goals within expected time frame and able to work minimum supervision.
- A member of Engineering Institution of Zambia

AIMS AND OBJECTIVES

*To become self-reliant and a productive person with or without delegation and supervision.

*Always want to learn new things on any new machine through team work.

*Always aim high and further my studies.

EDUCATIONAL BACKGROUND

Years	Institution	Qualification
2005-2006	Lusaka Business & Technical College	Craft Certificate Automotive Mechanics
2002 – 2003	Wusakile Open Day secondary School	Grade 12 Certificate
2001 – 2002	Highridge High School	Grades 10 & 11

1997 -1998	Kasama Boys High School	Grade Nine Certificate
1990 -1996	Kapata Basic School	Grade 7 Certificate

DEVELOPMENT COURSES

Field training course on Basic Hydraulics trouble shooting.

Field training course on Basic Engines.

Attended KOMATSU Training on 960E & 860E Dump Trucks AC Mechanical / Electrical training (Troubleshooting Training).

WORKEXPERIENCE

Period	Position held	Employer
2017 up to date	Leading Hand Heavy equipment repair	BIA Zambia
2014 -2016	H.E.R .Mechanic	BIA Zambia
2011 -2013	H.E.R. Mechanic	Agro-fuel investments Ltd
2010 - 2011	H.E.R. Mechanic	Metalco
2008 - 2009	Mechanic	Auto precision Ltd
2007 - 2008	Mechanic	Auto-Class

MACHINES WORKED ON

- (1) 860E & 960E Dump Trucks. (Komatsu)**
- (2) HD1500 Dump Trucks (Komatsu)**
- (3) WD1200,WD900,WD600,WD500 Loaders (Komatsu)**
- (4) Komatsu Graders GD675-5, GD825A-2**
- (5) PC5500 Shovel, PC5500 Excavator (Komatsu)**
- (6) CAT 777 F&D Dump truck**

(7) Boomer 281, ST 1030, ST1520 & MT 2010 Dump Trucks, with Deutz, Detroit and Cummins Engines.

(8) Toyota Vehicles, Volvo & MAN Diesel Trucks

Preventive Maintenance

To inspect the machine as it comes for service and check for worn out parts before the service, ensuring that all worn out parts are attended to as quickly as possible to maintain the availability of the machine.

The following are the items involved in the servicing of the machine depending on the service hours of the particular machine,

- *Taking oil samples from the Engine, Torque convertor, Transmission, Final drives and the Hydraulic system as usual.

- *Changing of Engine oil filters, Air cleaner filters, Transmission oil filters, Fuel filters, Torque convertor filters, Hydraulic filters and Transmission screening filters.

- *Checking for oil leakages and other leakages on the machine.

- *Inspect the parts and check for loose bolts and nuts.





ACHIEVEMENTS

Able to comply with SHEQ (Safety, Health, Environment and Quality) in the work place.

Able to inspect and identify worn out components.

Able to track major component hours for change (replacement).

Successfully received Komatsu Certificates on 960E & 860E Dump trucks AC Mechanical/Electrical Training.

BIA OVERSEAS KALUMBILA SENTINEL PROJECT (ASSEMBLY PROJECT)

It is a pleasure to be part of the team that assembled the whole Komatsu Machines at Kalumbila Sentinel Project.

I know how to do the PM Clinic on all the Machines I have assembled.

The following are the Machines I have assembled and worked on:



*March 2015 started working as customer support Technician, doing half-life maintenance on HD 1500-7's trucks. As well as attending to the break downs on other machines.

*TRUCKS-HD 1500-7, doing half-life repairs. Changing of major components, Vibration dampers, Rear axles, Wheel station and inspecting of final drive components for wear (Planetary gears, Sun gear, Spacers, Half shaft, Ring gear, Bearings, Wheel hub and other components.

*March 2015, started the rebuild for HD 1500-7 Komatsu Truck. This means stripping of the whole machine ,Removing of the Rear Axle, Engine, Torque Flow, Pumps, Front and Rear Struts, Steering cylinders ,Tie rods and Steer Center assembly.



: Changing of all the hoses, O-rings and Seals, clamps, fittings and carry out the improved Exhaust system the HD 1500-7.



HOBBIES/ INTERESTS

- Reading books
- Making friends
- Watching movies
- Playing football

REFEREES

Mr. Malanda
Forman
Agro-Fuel Investments Ltd
Cell: +260 977314 434

Mr. Walima
Operations Manager
Auto Precision Ltd
P/Bag RW 413 Lusaka

Mr. Pieter Botha
Site Manager
Kalumbila Sentinel
Project-Kalumbila
Cell: 0964949860

.

Mr. Samuel Mpempulwa
Trucks Coordinator
BIA Zambia
Kalumbila Project
+260 967 499 734