

Arnold Chada

Harare, Zimbabwe 00263
(H) +263776524705 (C) 077-996-3786 arnoldchada@gmail.com

Date Of Birth: 01/27/69

Nationality: Zimbabwe

Driving License: Class 4

PROFESSIONAL SUMMARY

Results-driven Maintenance Management Specialist with expertise in planning and execution. Proven track record of enhancing maintenance cost efficiency while fostering a strong safety culture. Skilled in mentoring teams and leveraging analytics to optimize performance, achieving over 95% plant availability through effective management and strategic foresight.

SKILLS

- Projects Planning and Execution
- Crushing Screening and Conveying (Belts, Pan, buckets, drag chains)
- Coaching and mentoring
- Strong analytical and problem-solving
- Cost control
- Inspections
- Mechanical Knowledge
- Maintenance Management
- Milling (Ball, Vertical Roller, SAG, Pulverizing)
- Evaluation and reporting
- Team oriented and stakeholder management
- On-site inspection management
- Training and mentoring
- Performance Functions
- Furnaces including Kilns
- Excellent communication skills
- Engineering design
- Safety management
- Risk assessment

EDUCATION

Bachelor of Technology - Industrial and Manufacturing Engineering (IME)
National University of Science And Technology, Bulawayo, US

National Higher Diploma - Mechanical Engineering 12/2002
Harare Poly

National Diploma - Mechanical Engineering (Plant Maintenance) 12/1996
Harare Poly

Apprenticeship - Fitting & Turning Including Machining 11/1995
United Portland Cement Company

National Certificate - Machineshop Engineering 04/1994
Bulawayo Poly

TRAININGS AND CERTIFICATES

- Maintenance Engineer Development Program (MEDP), 01/01/21, 1-year course, Holcim Technology Ltd
- SAP Plant Maintenance (PM) Module Super-user, 10/01/06 - 03/31/07, UCS, SA

- Quality Management System Internal Auditor, 01/01/06, SAZ (ISO 9000 2000)
- Performance Management 3, 01/01/04, Operational Improvement Management (OIM)
- Performance Management 2, 01/01/04, OIM
- Performance Management 1, 01/01/04, OIM
- Leadership Skills, 01/01/03, OIM
- Key Leader Summit, 01/01/03, OIM
- Managing team safety & environmental services, Specialized occupational safety health
- Job safety analysis, Specialized occupational safety health
- Incident investigation, Specialized occupational safety health
- Introduction to windows 98, Real-time Group of Companies
- Introduction to MS word 97
- Introduction to MS Excel 97
- Basic welding stage 1 & 11, 01/01/98
- Fuels & lubricants application, 01/01/95, BP & Shell

AWARDS

- CEO award winner for FY 2020 at Holcim Cement Harare.
- Vice Chancellor Award, Year 2013, NUST.
- Best Student Award, Class of 2013, Kwekwe Campus of NUST
- Best Graduating Project 2013
- Engineering Department Worker of the Year 1998, Unicem.

LANGUAGES

English
Fluent

Shona
Native

Ndebele
Conversational

REFERENCES

- Will be provided on request

WORK EXPERIENCE

SEPTEMBER 2025-CURRENT

Maintenance Planning Specialist (Concentrator Plant)

ArcelorMittal Liberia | Yekepah, Liberia

- Leads a team carrying out FMEAs for the Concentrator Plant and deduce maintenance asset care tasks and cycles
- Update Asset Register, Classification, Upload Master Data into SAP achieved 100%
- Setting up the CMMS (SAP HANA) for the concentrator plant achieved 95%
- Training teams to operate with CMMS and user support
- Coordinated the generation of materials master, BOM and services materials lists.

- Reporting for leading and lagging KPIs
- Leads the execution team on compliance CMMS in execution of their duties
- Championed the baseline maintenance budget

OCTOBER 2024-AUGUST 2025

Engineering & Business Development Manager

Value Engineering Pvt Ltd Zimbabwe | Harare, Zimbabwe

- Plans and Executes Short-term activities.
- Business development and customer relations. Marketing and sales.
- Customer after sales support Scope of works generation 100%
- Methods statements and broad based risk profiles for projects 100%
- Leads the execution team on customer Maintenance and projects execution with 100%
- Managed the estimation and costing function
- Managed the operation budget to maintain profitability of the business
- Hiring and firing function for Engineering Division

AUGUST 2023-SEPTEMBER 2024

Superintendent Maintenance Planning & Execution Bulk Commodities

Dynatec SA, Ambatovy, Madagascar | Toamasina, Madagascar

- Department Head of the maintenance planning and execution function for the Port Unloading, Bulk Commodities Stacking, Limestone/Coal/Sulphur Reclaim, Rail, Crushing and Screen, Kiln and Ball Milling plants.
- Team safety compliance meeting the score by 100%
- Department Head of maintenance planning, execution and rehabilitation. Responsible for maintenance team safety culture
- Managed the processes of Spare parts sourcing against operational, rehabilitation, shutdown, refurbishment and Capex strategies
- Skills development for the locals through coaching and mentoring. Participation in the recruitment process
- Maintenance budget and cost control for Opex and Capex Contractors management (scope of work approvals, Shutdown management)
- Develops and implements an inspection program to identify early signs of failure on port unloading, locomotives, wagons and executed corrected the life of machines and reduce maintenance costs
- Assists in the planning, preparation and execution by multi-disciplinary teams to achieve availability above 95% for plant lines (Rail, Port Unloading, Bulk Commodities Stacking and Ball Milling)
- Achieved maintenance costs within budget with consistency
- Coached, mentored and upskilled nationals into supervisor and general supervisor roles.

SEPTEMBER 2022-JULY 2023

General Supervisor Maintenance

Dynatec SA, Ambatovy Madagascar | Toamasina, Madagascar

- Section General Supervisor for planning and execution, covering Stacking of Bulk Commodities, Limestone, Coal and Sulphur Reclaim, Crushing and Screening, Kiln & Slacker (Milk of Lime) and Ball Milling (Limestone Slurry).
- Streamlined maintenance checklists to failure mode effect analysis outcome to better focus the maintenance resources and labor

- Introduced know your plant, equipment and components program which helped the team to gain understanding and insight on the assets and the operation, this gave the team to resolve repeated failures that used to happen on the Coal Mill, Sizing Screen and Rotary Impact Crusher.
- Re-organized to introduce a developmental layer for supervisors for national Managed operational risks.
- Introduced a structured approach to address pareto analysis outcomes Introduced 52 weekly master plan

MARCH 2021-AUGUST 2022

Mechanical Manager (Plant Engineer)

Holcim, Zimbabwe | Harare, Zimbabwe

- Mechanical Maintenance Manager for the Crushing, Screening and conveying, Raw Milling, Clinker Plant, Cement Milling and Packing Plants. In addition, small to medium projects.
- Team safety compliance
- Head of Mechanical Execution (PM, CM, SD, KSD)
- Key members of the team in RCA and plant improvement initiatives. NSSA Business Unit appointed responsible person (Resident Engineer)
- Managed the quality of execution for both internal labor and contractors
- Manages improvement and refurbishments projects using the five step Project Management Approach (PMA)
- Prepared and managed the mechanical maintenance and projects budgets
- Managed team members performance and training/coaching and individual development plans
- Consistently achieved short, mid and long-term targets in outsourced services costs, net availability index, and Opex costs/ton.
- Successfully restored the clinker rotary hammer crusher
- Provided leadership to the diverse arrangement of engineering functions.
- Successfully trained and groomed 2 mechanical maintenance engineers and 2 mechanical execution supervisors.

JULY 2019-FEBRUARY 2021

Preventive Maintenance Manager

Holcim, Zimbabwe | Harare, Zimbabwe

- Preventive Maintenance Manager for Mechanical, Electrical, Instrumentation and Projects planning, preparations, progress & performance evaluations and reporting.
- Also, manager in charge of the Materials Warehouse.
- Team safety compliance
- Materials warehouse
- Maintenance budgets and, fixed and variable costs
- Planning and preparation
- Shutdowns Inspections Reliability function
- Team development in the preventive maintenance function
- I identified the root cause of the repeated failures of the central burning zone refractory in the Kiln and achieved 6 months run after the repairs. This contributed significantly to the profitability of the business leading to being a CEO award winner for 2020 financial year.
- Maintenance KPIs of Availability and MTBF targets achieved
- Preventive maintenance KPIs achieved
- Reduced net working capital

MARCH 2017-JUNE 2019

Country Operations Manager

Eagleton International | Bulawayo, Zimbabwe

- Country Operations Manager for business in manufacturing of buildings and construction hardware, machinery parts and components, conveyors and parts, structures manufacturing and construction, maintenance services and repairs for mines, manufacturing industries and sugar factories across Zimbabwe.
- The operations function reporting to managing director
- Health and Safety
- Maintenance for the Operation
- Finance
- Inventory and assets
- Marketing and sales
- Logistics and Distribution
- Business development and growth
- Significant growth of the business gross turnover and reduced the cost of doing business making the business more profitable.
- Groomed my successor and coached managers to support strategic agenda
- Introduced CNC machinery for fabrication of the structures
- Supported training of technicians on programming of CNC machines
- Re-organized all departments to meet head count per ton and cost per ton of steel handled

OCTOBER 2016-FEBRUARY 2017

Group Resident Engineer

Farvic Consolidated Gold Mines | Gwanda, Zimbabwe

- As Group Resident Engineer, in charge of maintenance planning and execution as well as statutory compliance of all mining ore and man hoists in terms of the factories and works act.
- Maintenance of underground and surface milling plants and equipment
- Shafts and tunnel ventilation
- Health and Safety for the team
- Asset care and maintenance function
- Statutory compliance
- Addressed the flooding of the mine problem.
- Constructed 2 head gears, installed and commissioned internally.
- Introduced a basic CMMS for the mines.

AUGUST 2015-SEPTEMBER 2016

Maintenance Engineer (Resident)

Duration Gold Mine | Gwanda, Zimbabwe

- Maintenance Engineer in charge of maintenance planning and execution as well as statutory compliance of all mining ore and man hoists in terms of the factories and works act.
- Underground and surface plants maintenance
- Underground ventilation systems maintenance
- Underground dewatering systems maintenance

- Health and Safety for the team
- Asset care and maintenance function
- Planning and execution team
- Introducing a structured daily operations meeting between operations and maintenance
- Introduced maintenance checklist for PMs resulting in better maintenance execution performance

JUNE 2015-JULY 2015

Contract Consulting Engineer For Crushing & Screening And Milling Plant

Farvic Consolidated Mines | Gwanda, Zimbabwe

- Engineer leading team replacing Ball Gearbox, Girth and Pinion gears.
- Investigated causes of high number of conveyor belts cuts for crushing and milling conveyors
- The conveyor belts cuts were resolved by reviewing the gaps between belts and chutes against the lump sizes.
- The Ball Mill drive train was replaced successfully with vibration after below 3mm/s

SEPTEMBER 2014-MAY 2015

Expatriate Maintenance Planning Inspector/Engineer

FLSmith (UK) Jersey

- Maintenance planning inspector for Asset Register, Asset Care Plans task lists, Materials, Maintenance Plans and labour allocation.
- Implementation of Maximo CMMS
- Training of CMMS
- Head of the planning function
- Maintenance performance reporting
- Material master review for standardisation
- The implementation was successful
- Introduced 52 weekly plan

JUNE 1991-SEPTEMBER 2014

Group Technical Advisor Planning

PPC Zimbabwe | Zimbabwe

- Group Technical Advisor Planning: February 2010 to September 2014
- Country Head of Maintenance Planning and Preparation: February 2003 to January 2010
- Mechanical Execution Foreman Colleen Bawn Factory: January 2002 to Jan 2003
- Maintenance Planner, Unicem Colleen Bawn Factory: 1998 to December 2001
- Maintenance Fitter and Turner Colleen Bawn Factory: 1997 to August 1998
- Mechanical Trainee, Colleen Bawn Factory: 1996
- Apprentice Fitter & Turner Inc. Machining, Colleen Bawn Factory: 1991 to 1995
- Sales and Marketing Officer, C Gauche Bulawayo February 1990 to May 1991.