

Home of Fabrication

Company **PROFILE**

Visit Us online

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Visit Us

UNIT D4 SIFON INDUSTRIAL PARK
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WELCOME

About Us
Mabaka
SERIVICES & SUPPLIES

Mabaka Services & Supplies is a premier provider of specialised fabrication, on-site services, and industrial supplies. We are dedicated to empowering the mining, manufacturing, power generation, and agricultural sectors with robust, high-performance systems and unwavering support.

Since our establishment in 2020 in the North West province, we have built a reputation for precision, reliability, and a commitment to forging lasting partnerships. As a proudly South African, Level 1 B-BBEE contributor, we are not just building industrial systems; we are building a stronger, more inclusive economy. Our headquarters in Roodepoort positions us to efficiently serve a broad range of clients across the nation.

**MAKE YOUR
BUSINESS TO
EVER THING
IS A GOOD IDEA**





Services ***Short list***

Our philosophy is simple: go further and do more. We believe that true success is measured by the success of our clients. This drives us to deliver exceptional quality and customized service that goes beyond the standard, ensuring your operations run at peak efficiency.

- 01 Structural Steelcome
- 02 Pipe Works
- 03 System Modification
- 04 System Retrofitting
- 05 Chutes & Material Handling
- 06 Hydraulic & Pneumatic
- 05 Plant Maintenance

ABOUT MABAKA

We offer an integrated suite of services covering the working lifecycle of your industrial systems, from fabrication and assembly to ongoing maintenance and supply.

**PRECISION
ENGINEERED STEEL
STRUCTURES**

BUILT TO LAST

Vision & Mission

To deliver exceptional, customised fabrication and maintenance solutions that enhance the efficiency, safety, and productivity of our clients' operations. We achieve this through superior craftsmanship, responsive service, and by building lasting relationships based on integrity and a shared commitment to excellence.

We are specialists in the off-site and on-site fabrication of bespoke manufacturing systems. Our state-of-the-art workshop and skilled team of artisans deliver superior quality on every project.





01 Custom Steel & Pipe Fabrication

Structural Steel: Fabrication and trial assembly of essential structures — including platforms, walkways, and support frames — to client drawings and specifications.

Pipe Works: Precision fabrication and installation of complex piping systems engineered for optimal flow and durability.

System Modification & Retrofitting: Expert modification of existing systems to improve efficiency, safety, and accessibility. A key example is our cyclone door modification, which integrates inspection doors to simplify cleaning and maintenance, drastically reducing downtime.

Chutes & Material Handling: Fabrication and replacement of critical components like tee-chutes to ensure seamless plant operations.

02 Plant Maintenance & On-Site Support

We understand that operational uptime is critical. Our responsive teams provide comprehensive on-site services to keep your systems running flawlessly.

System Repairs: Rapid and reliable repairs for large-scale operating systems to minimize production losses.

Component Replacement: Efficient replacement of worn or damaged parts to restore system integrity.

Preventative Maintenance: Proactive support to identify and address potential issues before they become critical failures.

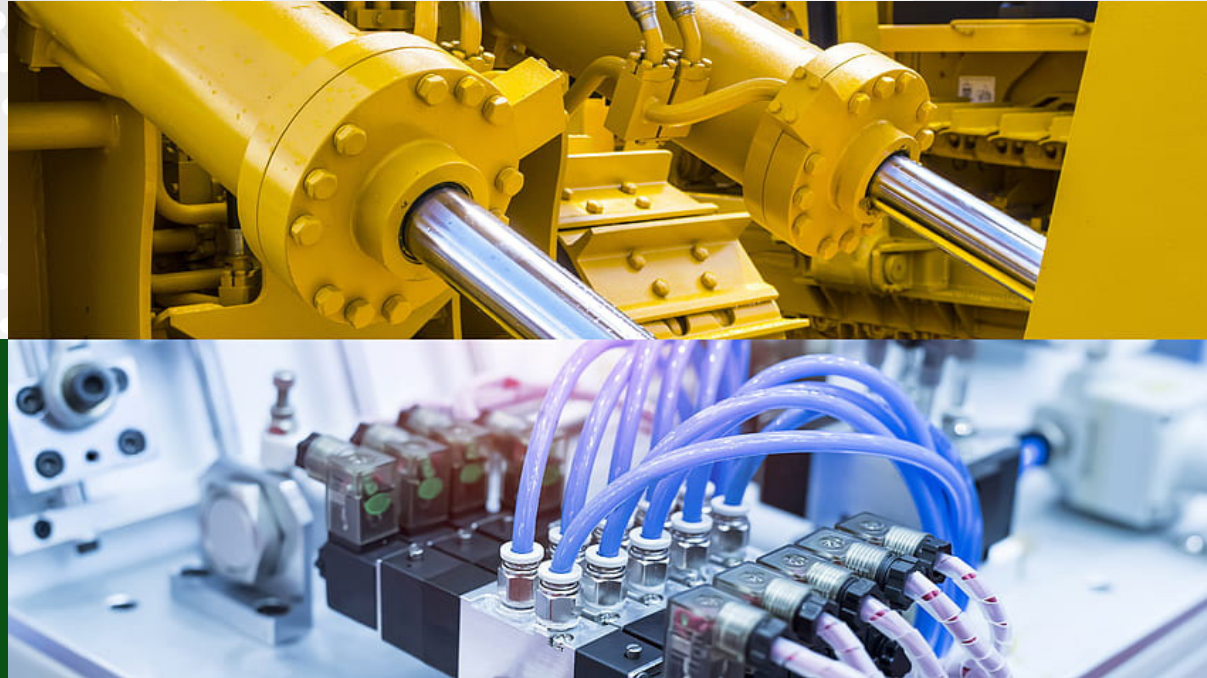
Hydraulic & Pneumatic

Systems Support

As an added support service — especially during maintenance — we supply the hydraulic and pneumatic components that keep your operations running.

Hydraulic Supplies: A comprehensive range of high-quality hydraulic components, parts, and consumables.

Pneumatic Supplies: Sourcing and supplying top-tier pneumatic equipment necessary for modern industrial control.





Mining & Agriculture

Delivering rugged, durable fabrication solutions built to withstand the harshest mining environments.



Production & Manufacturing Plants

Providing customized systems that enhance productivity and streamline manufacturing processes.



Power Stations

Supplying and maintaining critical infrastructure for reliable energy generation.

We are deeply committed to the economic and social development of South Africa.

B-BBEE Level 1: We are a 100% Black-Owned enterprise, reflecting our dedication to driving meaningful transformation.

Enterprise Development (ED): We actively participate in ED programmes, fostering growth and opportunity within our community and supply chain.



..... HEALTH & SAFETY

We are committed to the promotion of health, safety and well-being of our employees

- ✓ Adherence to all client safety standards
- ✓ Planned task observations (PTOs) at all levels
- ✓ All employees sign acknowledgement and understanding of HIRAs.
- ✓ Full record keeping of documentation. Close-out reports to summarize project.
- ✓ SHEQ policy commitments – Zero harm management
- ✓ Safe work procedures (SWPs)
- ✓ Equipment maintenance, safeguarding & checklists prior to use - Shift toolbox talks
- ✓ Hazard Identification and plant specific Risk Assessments (HIRAs) for all on-site activities.

Quality Assurance & Control

ZERO HARM

SAFETY MANAGEMENT

Through Quality & Innovation

QA/QC SUPPLY

EXISTING DOCUMENTATION - TAILOR MAKE TO SUIT CLIENT'S NEEDS - RECORD KEEPING - INSTALLATION CHECK SHEETS - INSTALLATION SIGN-OFF SHEETS - SHIFT REPORTS

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INSPECTIONS AND QUALITY CONTROL

- a) Reduce delay time + surprises during maintenance/rebuilds
- b) Reporting/QC
 - i) With installation notes to help minimize surprises during build
- c) Inspection Sheets
- d) Documentation Gathering

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REPORTING/QC OF INSPECTIONS

- a) Summary of each shape
- b) Physical and chemical data review of all material
- c) Pass/Fail summary and changes made or reasons for pass/fail
 - .i) Installation contractor knows
 - ?=ii) What dimensions are critical and why)
 - ii) How to fix out-of-tolerance critical dimensions)
 - .iii) Remake, Grinding, etc)

3

REPORT APPENDICES

- | | | |
|-------------------------------|------------------------------------|-------------------------------|
| a) Inspection sheets | c) Supplier material data sheets | e) Release for shipment forms |
| b) Supplier inspection sheets | d) Physical and chemical test data | f) Pallet label lists |

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INSTALLATION & QA/QC PLAN SHEETS

- a) Complete installation
- b) Sequencing of cross-disciplines
 - .i) Surrounding electrical, mechanical, structural, etc
- c) Full documentation of task/project/rebuild
- d) Full QA/QC plan
- e) Site specific sign-off sheets and QA/QCP to meet client's needs

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REPORTING/DOCUMENTATION/RECORD KEEPING

- a) Full rebuild summary split into sections
 - i) Delays, decisions, design changes, photographs
- b) Signed section completion sheets
 - i) Signed by all parties
 - c) Signed handover for start-up
- d) Completed QA/QC plan
 - i) Minimizes rework and delays
- e) Shift reports & Non-conformance reports

Built in Our Workshop

Proven in the Field.



Structural Steel Fabrication: Engineered for Strength and Safety.

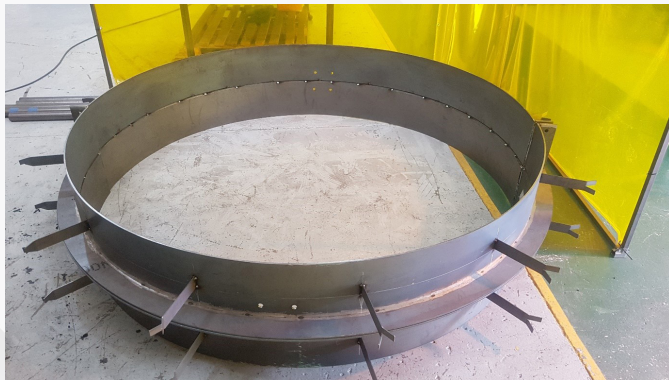
Custom Platforms & Walkways: Access and Integrity by Design.

Precision Pipe Works: Ensuring Optimal Flow and Performance.

Workshop Trial Assembly: Guaranteeing a Perfect Fit, Every Time.

Cyclone Door Modification: Innovative Solutions for Easier Maintenance.

The Art of Fabrication: Where Craft Meets Durability



Mining Sector Fabrication: Built to Endure the Toughest Conditions.

Plant Maintenance in Action: Minimizing Downtime, Maximizing Output.

Tee-Chute Replacement: Restoring Operational Efficiency (Before & After).

On-Site Repairs: Responsive Solutions When It Matters Most.

Our Commitment to Quality, Visible in Every Weld.

Partnering with Industry Leaders to Achieve Excellence.





Get in touch

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