



2026

Company Profile



PRIME FRONT SOLUTIONS

ZAMBIA LIMITED

**YOUR FIRST CHOICE FOR
GENUINE SPARES &
AGRICULTURE SOLUTIONS**

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sales@primefrontsolutionszambialtd.com

OUR CORE PROMISE

A word from our directors

Our goal as **Prime Front Solutions Zambia Ltd** is to offer the best blend of in-depth agricultural and industrial motion components expertise in an industry that is under-served. Our core focus is serving clients based on their needs. Our aim is to be effective, faster turnaround time and robust in our approach to ensure that our clients experience a bliss point with our services leaving a lasting impression. If you desire to sign on to a precision motion components firm that will meet your expectations, then let us sign on the dotted line and embark on this journey together.

OUR IMPACT (2025):

- ✓ 320+ registered clients across 7 provinces
- ✓ 98% same-day availability on critical MF/JD/Ford spares
- ✓ 24-hour emergency delivery during planting season (Oct–Jan)
- ✓ 40% reduction in repeat bearing failures through technical support

**Creating
Relationships
Through Value.**



EXECUTIVE SUMMARY

Prime Front Solutions Zambia Limited is a premier supplier of genuine bearings of all types, bolts and nuts, V-belts and agricultural tools and components. We are leaders in tractor spares for Massey Ferguson, John Deere and Ford. We also offer after sales service 24-7. Our team shall endeavor to provide you with a top-class service at all times.



MISSION STATEMENT

To provide the Zambian market and the region at large with high quality mechanical parts including bearings, bolts and nuts at an affordable price.

VISION STATEMENT

To become top leaders in the supply of genuine tractor parts, bearings, bolts and nuts, and v-belts, and also to offer technical support to our clients.

COMPETITIVE LANDSCAPE

OUR COMPETITORS

- Generalist Retailers
- Limited stock of specific brands
- Generic advice
- Long wait times for imports



OUR ADVANTAGE

- Prime Front Solutions
- Specialized MF/JD/Ford inventory
- Technical mechanical expertise
- Immediate stock availability



PRODUCTS & SERVICES

1. Tractor Spares Specialist (MF, JD, FORD)

Dealers In — Not Just Suppliers

OEM-Authorized Inventory for Zambia's Dominant Brands

Brand	Key Models Supported	Critical Spares Stocked	Zambian Advantage
Massey Ferguson	MF 260/270/290/360/375/ 390	• Clutch kits (Part No. 1826447M1) • Hydraulic pump seals • PTO shafts & universal joints	Legacy parts for Zambia's 15,000+ MF tractors still in service
John Deere	5000/6000 Series, 5075E/5085E	• Water pump assemblies • Fuel lift pump diaphragms • Front axle kingpins	Genuine JD filters preventing engine damage in dusty conditions
Ford (New Holland)	3000/4000/4610/5610	• Clutch release bearings • Steering box overhaul kits • Injector pumps	Hard-to-find legacy parts. for Zambia's aging but reliable Ford fleet



2. Power Transmission: Bearings & V-Belts)

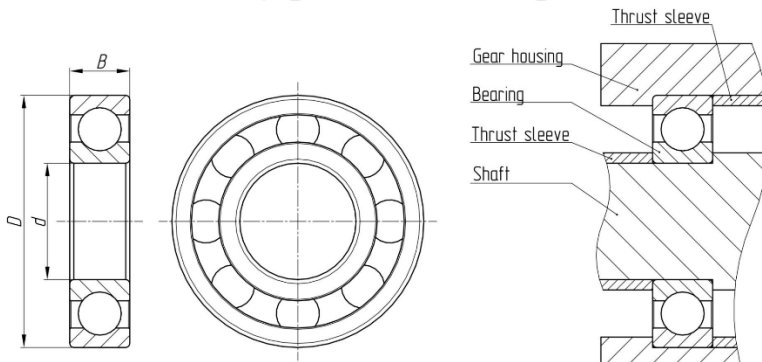
Engineered for Zambian Heat & Dust

1. BALL BEARINGS

The most common and versatile bearing type. They utilize smooth spheres to maintain the separation between the bearing races.

- Best For: High-speed applications with light to medium loads.
- Common Use: Electric motors, household appliances, and light machinery.

Deep groove ball bearings



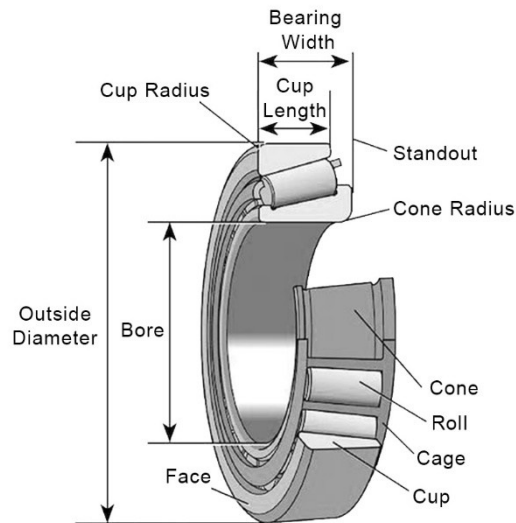
Critical Insight: 73% of bearing failures in Zambia stem from dust contamination — not load. We stock **only sealed variants**.

2. CUP & CONE (TAPERED ROLLER BEARINGS)

Consists of two main parts: the "cup" (outer ring) and the "cone" (inner ring with rollers). These are designed to handle both large radial and large thrust loads simultaneously.

- **Best For:** Applications requiring high durability under heavy "sideways" force.
- **Common Use:** Vehicle wheel hubs, transmissions, and heavy industrial axles.

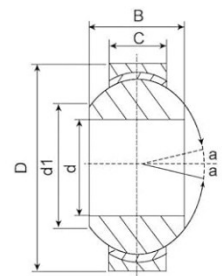
TAPERED ROLLER BEARING



3. SPHERICAL BEARINGS

These bearings feature a spherical inner ring and a matching outer ring. They are unique because they allow for angular rotation, meaning the shaft can "tilt" slightly without damaging the bearing.

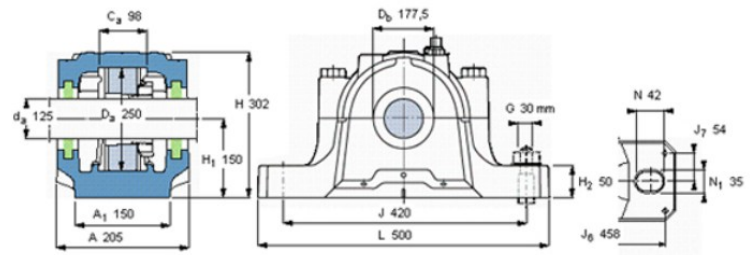
- **Best For:** Correcting misalignment or handling oscillating movements.
- **Common Use:** Suspension systems, heavy-duty linkages, and hydraulic cylinder ends.



4. PLUMMER BLOCKS (PILLOW BLOCKS)

A Plummer Block is a pedestal used to provide support for a rotating shaft with the help of compatible bearings. The "block" acts as the housing, which is bolted to a surface.

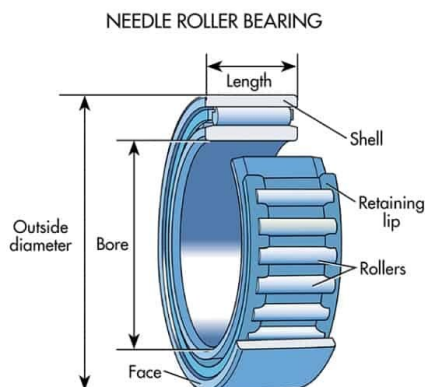
- **Best For:** Situations where the bearing needs to be mounted on a flat frame.
- **Common Use:** Conveyor systems, fan assemblies, and agricultural machinery.



5. NEEDLE ROLLER BEARINGS

These use long, thin cylindrical rollers (like needles). Because of their small diameter, they provide a large surface area in a very thin profile.

- **Best For:** Heavy loads where space is extremely limited (low radial height).
- **Common Use:** Gearboxes, rocker arms, and universal joints.



6. WHEEL BEARING KITS

These are complete sets containing all the components needed for a wheel hub repair, including the bearing, seals, and often the nuts/split pins.

- **Best For:** Automotive maintenance and "one-stop" repair solutions.
- **Common Use:** Passenger cars, trailers, and light commercial vehicles.



Fastener Solutions: High-Tensile Bolts & Nuts

1. High-Tensile Bolts (Grade 8.8)

Our flagship fasteners are manufactured to **Grade 8.8** standards, often referred to as "structural grade." These are made from medium-carbon steel that has been quenched and tempered to ensure superior strength.

- **Properties:** Minimum tensile strength of 800 MPa.
- **Best For:** Engines, suspension systems, and structural steel frames.
- **Finishes:** Available in Black Oxide, Zinc Plated, or Hot-Dip Galvanized for maximum corrosion resistance.



Metric & Imperial Range

To serve a global market, we stock a complete dual-inventory system:

- **Metric:** Sized in millimeters (e.g., M6, M10, M20) following ISO standards.
- **Imperial (Inch):** Sized in fractions (e.g., 1/2", 3/4") with specific **UNC** (Coarse) and **UNF** (Fine) thread counts.
- **Best For:** Ensuring compatibility between older machinery (Imperial) and modern industrial equipment (Metric).

Threaded Bars (All-Thread)

These are long, headless rods threaded along their entire length. They act as a heavy-duty "joiner" for applications where standard bolts are too short.

- **Best For:** Hanging ductwork/HVAC, securing concrete formwork, and custom-length structural bracing.
- **Range:** Available in Mild Steel for general use and High-Tensile for load-bearing stability.



U-Bolts & J-Hooks

Specialized bent fasteners designed to "wrap" or "hook" around components.

- **U-Bolts:** Primarily used to secure pipes or hold leaf springs to vehicle axles. We offer Round, Semi-Round, and Square-top profiles.

- **J-Hooks:** Ideal for anchoring structural elements into concrete foundations or hanging electrical conduits.



Wheel Studs

High-precision threaded fasteners designed specifically for vehicle hubs. These feature a "knurled" section that presses into the hub to prevent the bolt from spinning when the wheel nut is tightened.

- **Safety Feature:** Engineered to withstand extreme shear forces and heat cycles during braking.



6. Nut Assortment

No bolt is complete without its counterpart. Our range includes:

- **Nyloc Nuts:** Feature a nylon insert to prevent loosening due to vibration.

- **Flange Nuts:** Include a built-in washer to distribute pressure across a wider surface.
- **Coupling Nuts:** Extra-long nuts used to join two pieces of threaded bar together.



"At Prime Front, we don't just sell fasteners; we sell structural integrity. Every bolt marked 8.8 is a guarantee of safety and performance under pressure."

V-Belts & Wedge Belts

Prime Front provides high-efficiency power transmission solutions designed for maximum grip and minimal stretch. Our belting range ensures reliable energy transfer from motors to machinery across all industrial sectors.

- **Classical V-Belts (A, B, C, D, E):** The industry standard for reliability. Their trapezoidal design provides excellent traction and "shock load" absorption, making them ideal for agricultural and general industrial use.
- **Wedge Belts (SPZ, SPA, SPB, SPC):** High-capacity belts designed for modern, compact drives. They offer up to **3x the power transmission** of classical belts, allowing for smaller pulleys and more space-efficient machinery.
- **Cogged (Raw Edge) Options:** Available for both types to handle smaller pulley diameters. The "teeth" design reduces internal heat and increases belt flexibility and lifespan.
- **Built for Extremes:** All belts are heat-resistant, anti-static, and oil-resistant, featuring high-tensile internal cords to prevent elongation.

The Prime Front Edge: We specialize in **matched sets**, ensuring that multi-belt drives operate with perfectly synchronized tension for even wear and peak performance.



Oil & Grease Seals

Prime Front provides precision sealing solutions designed to protect your mechanical investments. Our seals act as a critical barrier, keeping essential lubricants in while locking out dust, water, and contaminants.

- **Dual Standard Inventory:** We carry a full range of both Metric (ISO standard) and Imperial (Inch-based) sizes to ensure a perfect fit for both modern and legacy machinery.
- **Superior Design:** Specializing in TC Double-Lip profiles, featuring a primary sealing lip and an auxiliary dust lip for maximum protection in harsh environments.
- **Precision Tension:** Equipped with high-grade Garter Springs to maintain a constant, leak-proof seal against rotating shafts, even under vibration or thermal expansion.
- **Specialized Materials:** Available in Nitrile (NBR) for general oil resistance, Viton (FKM) for high heat/chemical applications, and Silicone for extreme temperatures.



The Prime Front Promise: Precision fit, zero leaks, and extended bearing life across automotive, industrial, and agricultural applications.



3. Agricultural Tools & Implements



Heavy-Duty Disc Ploughs

Prime Front provides rugged, high-performance disc ploughs designed for primary tillage in challenging environments. Unlike traditional ploughs, our disc units utilize a rolling action that is essential for hard, dry, stony, or root-infested soils where standard equipment often fails.

- **High-Strength Construction:** Equipped with heat-treated **Boron steel discs** (ranging from 26" to 30") for extreme wear resistance and deep soil penetration.
- **Versatile Performance:** Specifically engineered to "slice" through thick crop residue and stubborn roots, preventing clogging in sticky or heavy clay conditions.
- **Soil Health & Yield:** Enhances soil aeration, improves water infiltration, and buries weeds and pests deep underground to create the perfect seedbed for high-yield farming.



- **Range & Compatibility:** We supply **Mounted, Trailed, and Reversible** configurations in 2 to 5-disc models, compatible with a wide range of tractor horsepower.
- **Stability Features:** Includes reinforced seamless frames and spring-loaded furrow wheels to ensure straight plowing and reduced tractor fuel consumption.

The Prime Front Advantage: We combine industrial-strength durability with mechanical precision, providing the "tough-soil" solution for modern commercial and small-scale farmers.

Subsoil Rippers

Prime Front Rippers are high-penetration tools designed for conservation farming and soil restoration. They target the "hardpan" layer below the surface to breathe life back into compacted fields.

- **Compaction Breaking:** Engineered to penetrate **40cm–60cm** deep, shattering subsoil layers to improve water drainage and deep root growth.
- **Safety First:** Equipped with **Shear-Bolt protection**, ensuring the machine snaps a replaceable bolt rather than damaging the frame when hitting underground rocks.
- **High-Tensile Tines:** Built with wear-resistant steel shanks that maintain their edge in abrasive, dry, or stony soils.
- **Efficient Design:** The low-draft profile requires less tractor horsepower, reducing fuel consumption while covering more hectares.
- **Moisture Conservation:** Fractures the earth without inverting the topsoil, keeping organic matter on the surface to prevent erosion and evaporation.



Why Organizations Choose Us



Feature	The Prime Front Advantage	Impact on Your Business
Quality Standards	We stock certified Grade 8.8 fasteners and precision-engineered bearings/seals.	Reduced Downtime: Parts last longer and perform reliably under stress.
Technical Versatility	Specialist inventory for both Metric and Imperial (Inch) specifications.	Total Compatibility: One supplier for both modern and legacy machinery.
Operational Efficiency	We provide "matched sets" of belts and complete wheel bearing/seal kits.	Faster Repairs: Everything you need for a job in one single order.
Regional Expertise	Agricultural tools (Ploughs/Rippers) built for hard, abrasive, and rocky soils.	Optimized Yield: Equipment designed specifically for local environmental challenges.
Strategic Support	Expert technical advice to help identify the correct part for any application.	Cost Savings: Eliminates the risk of buying incorrect or low-quality components.



Key Sectors Served

- ✓ Commercial Agriculture
- ✓ Smallholder Irrigation Schemes
- ✓ Industrial Workshops
- ✓ Government Programs
- ✓ Nationwide Service Coverage

COMMUNITY & SUSTAINABILITY

- ✓ **Skills Development:** workshops for rural mechanics on "*Bearing Installation Best Practices*"
- ✓ **Smallholder Support:** Discounts for Ministry of Agriculture-registered cooperatives
- ✓ **Youth Employment:** 60% of warehouse/logistics staff under age 30 — trained in inventory management
- ✓ **Environmental:** Packaging recycling program + used oil collection partnerships



CF47
(Regulation 48)
Companies Registration No. 120261039980
Serial No. 1438753



COMPANIES REGISTRATION AGENCY



NATIONAL PENSION SCHEME AUTHORITY

COMPLIANCE CERTIFICATE

Employer Account Number: 6768938
Certificate Number: C48A5A21217702051097711081
Date Issued: 4th February 2026



Republic Of Zambia

The Companies Act, 2017

(Act No: 10 of 2017)

The Companies (Prescribed Forms) Regulations, 2018

(Section 14)

CERTIFICATE OF SHARE CAPITAL

This is to certify that PRIME FRONT SOLUTIONS ZAMBIA LIMITED has the nominal capital of **K20,000.00** divided into:

Number	Class	Value
20,000.00	Ordinary	1.00

Given under my hand and seal at Lusaka, Zambia, this 29th day of January 2026.



Perry C. Mwaba

PERRY C. MWABA
Deputy Registrar of Companies

For further details relating to this business visit
<http://www.pacra.org.zm>

This compliance certificate is issued to
PRIME FRONT SOLUTIONS ZAMBIA LIMITED
without any alterations and is valid till
5th May 2026

[Signature]
Authorized Signatory

To authenticate this certificate, scan the QR code or visit <https://icare.napsa.co.zm/compliance/verify> and enter the Certificate Number to verify.

P.O. Box 51275
Levy Business Park
Corner of Church Road and Kabelanga Road
Contact center Toll-free Line 077
♦ +260 973 000 677 ♦ +260 211 395 677 ♦ info@napsa.co.zm ♦ www.napsa.co.zm

Be smart. Secure your future.

WORKERS' COMPENSATION FUND CONTROL BOARD

EMPLOYER COMPLIANCE CERTIFICATE

THIS IS TO CERTIFY THAT

PRIME FRONT SOLUTIONS ZAMBIA LIMITED

EMPLOYER ACCOUNT NUMBER: 0005014968/1901

IS REGISTERED WITH THE WORKERS' COMPENSATION FUND CONTROL BOARD AND IS COMPLIANT WITH THE PROVISIONS OF THE WORKERS' COMPENSATION ACT NO.10 OF 1999 OF THE LAWS OF ZAMBIA

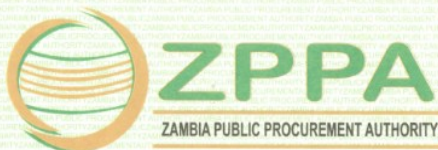
AUTHORISED SIGNATORY

CERTIFICATE NUMBER
DATE ISSUED
VALID UP TO

ECN_0005038608
03/02/2026
31/12/2026



WORKERS HAVE A RIGHT TO COMPENSATION



Welcome to the e-Tendering Platform
This is your registration information as at 03/02/2026:

Supplier details	
Organisation name	PRIME FRONT SOLUTIONS ZAMBIA LIMITED
Company Registration Number	120261039980
Tax Payer's Identification Number	2004298556
ZPPA Registration Number	132972
Company type	Local Company
Address	PLOT NO.54/10 OFF 70/70,ROAD LUSAKA
Postal code	10101
City	LUSAKA
Country	Zambia
Phone Number	+260978293247
Shareholders	2
CEEC category	
Valid Until	03/02/2027

You have registered in accordance with the Tender Regulations (Public Procurement Act No 12 of 2008) of the laws of Zambia to supply Goods and Services to Public Institutions in the following categories:

Areas of Interest

25100000-Motor vehicles
72131500-Residential construction
72131600-Commercial or industrial construction
73161605-Motor vehicles parts or accessories manufacture services

CF45
(Regulation 46)
Companies Registration No. 120261039980
Serial No. 1438753



Republic Of Zambia
The Companies Act, 2017
(Act No. 10 of 2017)

The Companies (Prescribed Forms) Regulations, 2018
(Section 14)

CERTIFICATE OF INCORPORATION PRIVATE COMPANY LIMITED BY SHARES

This is to certify that PRIME FRONT SOLUTIONS ZAMBIA LIMITED is on and from the
29th day of January 2026 incorporated as a PRIVATE COMPANY LIMITED BY SHARES.

Given under my hand and seal at Lusaka, Zambia, this 29th day of January 2026.



PERRY C. MWABA
Deputy Registrar of Companies

For further details relating to this business visit
<http://www.pacra.org.zm>



Approval of Taxpayer Identification Number (TPIN) Registration

TPIN: 2004298556

Jurisdiction: ISMTO_Lusaka

PRIME FRONT SOLUTIONS ZAMBIA LIMITED
TRADING AS: PRIME FRONT SOLUTIONS ZAMBIA LIMITED
PLOT NO.54/10, OFF 70/70 ROAD, LUSAKA WEST, LUSAKA, LUSAKA
PLOT NO.54/10 OFF 70/70,ROAD / LUSAKA WEST
Lusaka



Lusaka Province
Email: CHIBAYABRIAN2@GMAIL.COM
Contact: 0978293247
Dear

Date: January 29, 2026
ReferenceNumber: 1026100087895

RE: Approval Notice of TPIN Registration

Following your application for a Taxpayer Identification Number (TPIN), this serves to inform you that you have been allocated a Taxpayer Identification Number as shown above. The effective date of your registration is 2026-01-29.

Please use your TPIN in all future transactions and correspondence with the Zambia Revenue Authority. Any changes of your details (e.g. change of address, telephone number, addition of new partners, ceasing of business etc.) should be communicated to the Zambia Revenue Authority in writing within 30 days of the change.

Your Jurisdiction Location is ISMTO_Lusaka

Please contact the undersigned, should you require further information.

Yours Faithfully

Taxpayer Services ISMTO_Lusaka

NOTE: This notice has been issued for and on behalf of the Commissioner General

Zambia Revenue Authority Domestic Taxes Division
Enquiries Email: advice@zra.org.zm Website: www.zra.org.zm
Call Center: 4111

CONTACT DETAILS

0979080728

0978293247

Email: sales@primefrontsolutionszambialtd.com

Website: www.primefrontsolutionszambialtd.com

Location:

Panganani Road, Lusaka
Zambia