





## Company Snapshot

### Founded by Industry Experts

Karsaaz Enterprise was founded in 2023 by people of Industrial background having more than 25 years of combined experience working in different MNCs. Their combined expertise and vision propelled the company forward with the aim of becoming a premier service and solution provider.

### **Expanding Presence**

Since its inception, Karsaaz Enterprise has steadily expanded its presence in the industry, offering a comprehensive range of high-quality products and services to meet the evolving needs of its customers.

### Rapid Growth

We grown from scratch to a ₹5 Million company in years.

### **Diverse Customer Base**

Our customer ranges from Industrial to Railways to distributors like Uma Poly (LED Light, Die Casting and sheet metal fabrication company). Rudrapriya, a Railway distributor and other Industrial customers from East & Northern part of India.

# **Our Mission**

- "To be a company committed to "ON TIME & ON BUDGET" delivery, guaranteed performance and offering end-to-end solutions to our customer "
- At Karsaaz Enterprise, our mission is to provide innovative solutions and exceptional services to our clients, contributing to their success and growth. We are committed to delivering value through reliability, expertise, and a customer-centric approach...
- We are dedicated to building lasting partnerships with our clients, suppliers, and employees, grounded in trust, integrity, and mutual respect.

# Our Vision

- Our vision at Karsaaz Enterprise is to be the preferred partner for innovative solutions worldwide, renowned for our commitment to excellence, innovation, and customer satisfaction.
- We aspire to continuously enhance our offerings, expand our global footprint, and drive sustainable growth, creating value for all stakeholders.

### **Karsaaz Enterprise Partnership with WD Bearing**

We are proud to announce our strategic partnership with WD Bearing, a global leader in bearing manufacturing and solutions.

WD Bearing Group is a niche manufacturer of premium class ball, rolling and customized bearings serving esteemed customers across 40+ countries majorly to Europe and USA. WD Bearings has 3 state-of-the-art factories in China. The WD Bearing Group was founded in the year 2000.

WD bearing Group is gualified certified ISO 9001, ISO 14001 and IATE 16949. We are mainly focusing on Application Engineering, Product Development and valued Customized Solutions with our esteemed customers. WD has it own R&D Lab, Testing Capabilities, Quality Management, TEST capabilities and focus on the LEAN production.

WD Product portfolio : Cylindrical roller, Taper roller, Spherical roller bearings. Ball bearings, Angular contact BB and special channels for the production of EMQ DGBB.

WD collaboration with Italian experts (C.R.Bearings, Italy) in Steel application bearings for selling bearings in China and India.

We cater to major segments/Industries as Material handling, Power transmission, Fluid machinery, Construction machinery, Agriculture and Industrial segments- Steel etc.

#### Few of our global customers are listed below >>

Gearbox >> Rollstar (Switzerland), PMP (Italy, China), Bonfiglioli (Italy, China), Dana, Carraro (Italy, China), NGC (China - mainly for wind turbine), CSSC (China), Elann (India) **Pumps** >>> KSB (Switzerland), Aquatec (USA), Boerger (Germany), IDEX (India) **Compressor** >> Danfoss (USA, China), Garner Denver (USA), Hitachi (Japan) Material Handling >> Linde (Germany,), Kion (Germany China), Manitowoc (Germany), Kone cranes (Finland, China, USA), Roechling (Germany), XCMG (China) **EMQ Ball bearings** >> Bosch (Germany) for electric motor application; VanRiet (Holland) for material handling application.

# Authorized Distributor OF WD Bearings





This is to certify that

Karsaaz Enterprise 63, Tiljala Road, West Bengal (India) - 700046

is an authorized distributor of WD bearings in India.



Valid till 31 December 2024



No.WD-IN25



# **Indian Railway**

- We are excited to announce our ongoing business relationship with Indian Railways. Previously, we secured an order from the Southern Railway GOC, a vital zone of Indian Railways, to supply cable assembly and Connectors valued at 40 lakh INR.
- We are eagerly anticipating an order valued at 5 lakh from Eastern Railway Jamalpur, a prominent zone of the Indian railway system, expected to be finalized by the end of June.
- Next month, we are set to participate in several tenders issued by the Indian Railway for the supply of connectors valued between 50 to 70 lakhs.



## Services

### Karsaaz Enterprise Expertise In Electrical Sector. Our Service offerings include

### Electrical Services – H.T. Side

### **Power Transformer/VCB/H.T. Panel/Metering Panels:**

Installation, maintenance, and servicing of power transformers, vacuum circuit breakers (VCBs), high tension (H.T.) panels, and metering panels.

### Any type of Switchgear servicing:

Comprehensive servicing for all types of electrical switchgear.

### H.T XLPE Cable/A.C.S.R/Aerial Bundled Cable (A.B.C.):

Installation and maintenance of high tension cross-linked polyethylene (XLPE) cables, aluminum conductor steel-reinforced (ACSR) cables, and aerial bundled cables (ABC).

### High Tension Line Work up to 33 kV:

Design, installation, and maintenance of high tension lines up to 33 kilovolts.

### **Overhead/Underground Independent Feeder Line:**

Establishment and maintenance of both overhead and underground independent feeder lines.

### Joints with Heat Shrinkable Cable Jointing Kits:

Using heat shrinkable kits for creating reliable and insulated cable joints.

### G.O. Switch & D.O. Fuses/C.T & P.T. :

Installation and servicing of gang-operated (G.O.) switches, drop-out (D.O.) fuses, current transformers (C.T.), and potential transformers (P.T.).

## **Services**

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### Electrical Services – H.T. Side

### G.O. Switch & D.O. Fuses/C.T & P.T. :

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### **Chemical/Plate Earthing :**

Implementation of chemical and plate earthing systems for effective grounding.

### Liaisoning Work as per SEDCL rules & regulations :

Handling liaison work in compliance with the regulations set forth by the State Electricity Distribution Company Limited (SEDCL).

### **Lightning Protection Systems:**

Design, installation, and maintenance of systems to protect structures from lightning strikes, including lightning rods, conductors, and grounding systems.

### **Diesel Generating Set Synchronization:**

Services related to synchronizing multiple diesel generator sets for reliable and efficient backup power solutions, ensuring they work in harmony to provide continuous power during outages.

### Service

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### Electrical Services – L.T. Side

### L.T Panels:

Installation, servicing, and maintenance of various low tension panels.

### **Distribution Panels:**

For distributing electrical power to various circuits.

### **MCC & PCC Panels:**

Motor Control Centers (MCC) and Power Control Centers (PCC) for managing motor operations and power distribution.

### **HVAC Panels:**

Panels specifically designed for Heating, Ventilation, and Air Conditioning (HVAC) systems.

### Lighting Panels:

Panels dedicated to controlling lighting systems.

### Bus Bar Trunking(BBT) System:

Installation and maintenance of bus bar trunking systems used for distributing electrical power efficiently.

### **Bus Duct**:

Installation and servicing of bus ducts, which are systems for electrical power distribution using a metal enclosure.

### **Rising Mains**:

Installation and maintenance of rising mains, which are vertical distribution systems in buildings.

# **Project Picture**











**Project Picture** 













Karsaaz Enterprise is collaborating with a solar EPC company to provide services.

We specialize in the installation of PV solar plants. We have completed 16 school projects, each with a capacity of 10 kWp, in West Bengal.

Additionally, we are working towards establishing ourselves as an EPC firm in the solar industry.











# Prioritizing Quality

### Premium Standards

We uphold the highest quality standards across all our operations and products to ensure unrivaled performance.

### Reliability

Quality assurance is paramount in delivering products and services that are reliable and durable, meeting and exceeding expectations.

### Durability

Our commitment to quality guarantees durable connectivity solutions that stand the test of time.

# **Customer-Centric Service Model**

### All Centers on You - The Customer:

The focus is entirely on meeting the needs and expectations of the customer throughout the entire service process.

### **Key Service Components**

### Analysis:

Thorough assessment and evaluation of the customer's needs, project requirements, and existing infrastructure to devise optimal solutions.

### **Consulting**:

Professional advice and expertise provided to the customer, helping them make informed decisions about their projects and electrical systems.

### **Project Management:**

Efficient planning, execution, and oversight of projects to ensure they are completed on time, within budget, and to the desired quality standards.

### Implementation:

Actual execution of the project, including the installation, setup, and commissioning of electrical systems and components as per the plan.

### Service Support:

Ongoing support and maintenance services to ensure the electrical systems continue to operate efficiently and reliably.









## Get in Touch with Us

