



The one stop Solution for
Everything you Need.

NilVit Global FZC

● About Us:

- Established in 2021, Nilvit Global FZC has rapidly evolved to become a leading provider of diversified industrial solutions. Initially specializing in energy sector, our portfolio has expanded to encompass a wide array of industries including Industrial Commodity Material, Agriculture & Irrigation, Safety & Environment, Electricity Transmission and Power Backup.
- Catering to esteemed clientele across the GCC, Europe, and Africa, Nilvit Global FZC prides itself on delivering excellence in the supply of Building & Construction, and Industrial Raw Material. In addition to our core offerings, we excel in the products, particularly in the electrical and power distribution and transmission segments.
- Our product line spans Batteries, Invertors, Transmission Tower Accessories, Distribution Transformers and its accessories, Instrumentation Gauges, Copper Foils, Copper Bars, Aluminium Foils, CRGO Coils, MS Sheets, SS Sheets, VCB and SF6 Breakers, RMU, Isolators, HG Fuse, DO Fuse, AB Switch, Galvanized Steel Structures, Energy Meters, Distribution Box, PCC Poles, AB Cable Accessories, Safety equipment, automobile parts and more.
- Driven by a highly experienced management team with over 20 years of collective expertise in the Energy and Infrastructure Sector, Nilvit Global FZC is committed to exceeding customer expectations. Our dedicated segment-wise expert teams ensure the fulfillment of client requirements while upholding the highest quality standards.

OUR CLIENT BASE WORLD WIDE



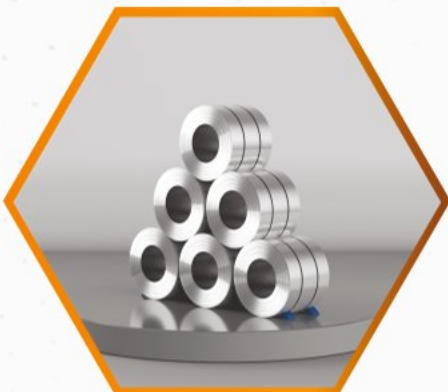
Industrial Raw Material

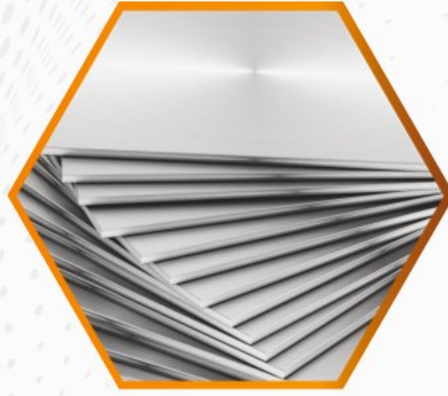


"We are a leading provider of industrial raw materials, offering a diverse range of essential commodities including mild steel, stainless steel, transformer oil, copper foils, Aluminium foils, CRGO Coils and more. Our extensive portfolio ensures we meet the diverse needs of industries worldwide, delivering quality products and reliable supply chain solutions."

Empowering Industries with Supply of Premium Raw Materials:

- **Transformer Oil:** High-grade insulating oil engineered to international standards, ensuring superior dielectric strength and low power loss. Available in various viscosities including Naphthenic and Paraffinic blends, tailored to meet specific voltage and temperature requirements.
- **MS Sheets:** Prime quality Mild Steel (MS) sheets, compliant with International standards, offering superior weldability, formability, and structural integrity. Available in hot-rolled, cold rolled, and galvanized finishes, with thickness ranging from 0.5mm to 25mm, suitable for construction, automotive, and fabrication industries.
- **SS Sheets:** Premium Stainless Steel (SS) sheets compliant with international standards and grades, exhibiting excellent corrosion resistance, mechanical properties, and surface finish. Offered in various surface finishes, thicknesses (0.3mm to 6mm), and widths, ideal for architectural, automotive, and food processing applications.





- **Copper Bars:** High-conductivity copper bars, manufactured from pure electrolytic copper (Cu-ETP), meeting international standards. Available in various shapes (round, square, hexagonal), sizes (6mm to 200mm), and lengths, with exceptional electrical conductivity (up to 101% IACS) and thermal conductivity, suitable for electrical distribution, grounding, and busbar applications.
- **CRGO Coils:** Cold Rolled Grain Oriented (CRGO) steel coils, engineered to meet international standards, featuring low iron loss (up to 1.7 W/kg at 1.5T, 50Hz) and high magnetic flux density, essential for energy-efficient transformers and electrical equipment. Offered in various grades and thicknesses (0.23mm to 0.35mm), enabling precise core design and optimal energy conversion.

Experience Unrivaled Quality and Performance with Our Comprehensive Range of Industrial Raw Materials!"

NilVit Global FZC prides itself on being a reputable trading company dedicated to delivering exceptional service and superior products to customers across the globe. With a steadfast commitment to quality, we strive to exceed expectations and build long-lasting relationships with our valued clientele. Our unwavering reliability ensures that customers can trust us to consistently provide top-tier goods and services. At NilVit Global FZC, we are driven by a passion for excellence, and we continually endeavor to enhance our offerings to meet the evolving needs of our customers.

FOR MORE DETAILS



NilVit Global FZC  www.nilvitglobaluae.com

Electrical Equipment



Explore our extensive lineup of premium-grade electrical equipment tailored to meet diverse industry requirements. From lighting and luminaires to high-quality cables and conductors, we offer an extensive range of reliable products. Our inventory includes essential components such as GI Wire, Stay Wire, and Nut Bolts, alongside Distribution and Transmission line hardware. Ensuring seamless power distribution, we provide top-notch insulators, transmission towers, and its accessories.

Advanced VCB and SF6 Breakers, RMU, Isolators, and HG Fuse units are among our specialty offerings, guaranteeing optimal performance and safety. Our product line extends to Galvanized Steel Structures, Energy Meters, Distribution Boxes, and PCC Poles, delivering robust infrastructure solutions.

For renewable energy applications, we offer a selection of solar panels, complemented by solar batteries and solar inverters. Backed by superior quality and technical expertise, our Switchgears and AB Cable Accessories ensure seamless power management.

Experience efficiency, reliability, and excellence with our comprehensive suite of electrical equipment solutions.



Measuring Equipment



"Our diverse range of measuring meters encompasses a wide array of digital and analog instruments designed to meet various measurement needs across industries. From digital multimeters for precise electrical measurements to infrared thermometers for non-contact temperature readings, our product line is meticulously crafted to deliver accurate results. Whether it's monitoring sound levels or analyzing electromagnetic radiation, our instruments are engineered to provide reliable performance in diverse environments."

- Digital Multimeters
- Digital Clamp Meters / Tong Testers
- Digital Lux Meters
- Digital Infrared Thermometers
- Digital Insulation Testers
- Digital Tachometers (RPM)
- Power Guards
- Vibration Meters
- LCR Meters
- Electromagnetic Radiation Meters
- Sound Level Meters
- Multifunction Meters
- Automatic Power Factor Controllers
- Power Line Transducers
- Digital Panel Meters & Modules
- Digital Portable Multifunction Meters
- Digital Portable Meters
- Analog Portable Meters
- Analog Panel & Switchboard Instruments
- Analog Portable Electrodynamicometer
Type Watt / Var / P.F. Meters



Power Storage & Backup Items



We excel in providing a diverse array of cutting-edge power backup solutions, encompassing top-tier products such as vehicle batteries, inverter batteries, hybrid batteries, home and industrial UPS systems, solar batteries, and DG sets.

● Vehicle Batteries

- High-performance power solutions engineered to ignite engines and power vehicle accessories.
- Offered in diverse variants such as AGM and gel batteries to cater to specific vehicular demands.
- Tailored capacities to suit a wide spectrum of vehicles, from personal cars to heavy-duty trucks.
- Key metrics include CCA (Cold Cranking Amps) for reliable cold starts and RC (Reserve Capacity) for uninterrupted accessory power.



● Inverter Batteries

- Advanced energy reservoirs designed to seamlessly deliver backup power during electrical disruptions.
- Deep-cycle batteries optimized for prolonged discharge and rapid recharge cycles.
- Range encompasses flooded lead-acid, AGM, and gel batteries, each tailored for distinct performance requirements.
- Capacity, denoted in Ampere-hours (Ah), dictates the duration of sustained power provision.



● Hybrid Batteries

- Cutting - edge power solutions blending traditional combustion engines with electric propulsion systems.
- Integral components of hybrid electric vehicles (HEVs) and plug-in hybrid electric vehicles (PHEVs).
- Utilize state - of - the - art lithium-ion or nickel-metal hydride cells for superior energy density and efficient power transmission.



● Home & Industrial UPS

- Robust power backup systems ensuring uninterrupted operations during grid disturbances.
- Available in a comprehensive range of capacities to address residential, commercial, and industrial requisites.
- Employ rechargeable batteries for energy storage, seamlessly converted to AC power by integrated inverters.
- Offer added functionalities such as surge protection and voltage regulation for connected devices.



● Solar Batteries

- Innovative energy storage solutions enabling efficient harnessing of solar power.
- Engineered to store surplus energy generated by solar panels for use during low - light conditions or at night.
- Feature cutting-edge lithium-ion or lead-acid technology optimized for compatibility with solar charging systems.
- Critical parameters include capacity and cycle life, pivotal for seamless integration into solar setups.



● DG Sets (Diesel Generator Sets)

- Versatile power solutions catering to diverse energy needs, from backup support in volatile grid environments to primary power supply in remote locales.
- Incorporate robust diesel engines coupled with efficient alternators for reliable electricity generation.
- Emphasize attributes such as fuel efficiency, reliability, and low maintenance for unparalleled performance assurance.



● Inverters

- As suppliers of cutting-edge inverters, we offer a diverse range tailored to meet various energy demands.
- From high - efficiency solar inverters to robust battery inverters, our products are engineered to excel in both residential and commercial applications.
- With advanced features such as maximum power point tracking (MPPT), grid - tie capabilities, and intelligent monitoring systems, our inverters ensure optimal energy conversion and seamless integration with existing power infrastructure. Choose reliability, efficiency, and innovation with our range of superior inverters.



Automobile Spare Parts



We offer a comprehensive range of high-quality used automobile spare parts. These parts are meticulously sourced, inspected, and refurbished to meet stringent quality standards, ensuring optimal performance and reliability. We ensure seamless distribution and support for these premium spare parts.

Key Features

- **Quality Assurance:** Each spare part undergoes rigorous quality checks to ensure it meets or Exceeds industry standards.
- **Compatibility:** Designed to fit seamlessly with various automobile models, ensuring hassle Free installation and compatibility.
- **Reliability:** CMR Kataria parts are known for their durability and longevity, providing peace Of mind to vehicle owners.
- **Cost-Effectiveness:** Offering cost - effective solutions without compromising on quality, making them an economical choice for automobile maintenance.

Product Range

- **Engine Components:** Including pistons, crankshafts, camshafts, cylinder heads, and more.
- **Transmission Parts:** Such as gearboxes, clutches, transmission filters, and driveshafts.





- **Suspension and Steering:** Including control arms, tie rods, steering racks, and suspension springs.
- **Electrical Components:** Alternators, starters, ignition coils, and sensors.
- **Body Parts:** Doors, fenders, bumpers, hoods, and mirrors.
- **Braking System:** Brake pads, brake discs, brake calipers, and brake master cylinders.
- **Interior and Exterior Accessories:** Seats, dashboard components, headlights, taillights, Etc.

Benefits for Customers:

- **Quality Assurance:** Guaranteed performance and reliability with every spare part.
- **Cost Savings:** Affordable alternatives to new parts without compromising on quality.
- **Convenience:** Easy availability and accessibility through **NilVit Global FZC's** distribution Network.
- **Expert Support:** Access to technical expertise and guidance for installation and Maintenance.

NilVit Global FZC, offers a compelling solution for vehicle maintenance needs. With a focus on quality, reliability, and affordability, these spare parts ensure optimal performance and customer satisfaction, making them the preferred choice for automobile workshops, fleet owners, and individual vehicle owners alike.

Vacuum Pump & Compressor



An improved concept in LIQUID RING TECHNOLOGY developed by highly technical and experienced engineers solely engaged in manufacturing of VACUUM PUMPS (Single Stage and double Stage), Extraction Pump, Dry Screw Vacuum Pump, High Speed Turbo Vacuum Pump, Oil Ring Vane Vacuum Pump. These pumps are designed to handle water, liquid, Air, Gas, etc. They are used in industries like Paper, sugar, Coal washeries in power plants, Mines, Chemicals, Pharmaceuticals, Fertilizer, Food Processing, Asbestos, Solvent extractions, Oil refineries, Distilleries, Railways, Tyre, Textile industries, etc.

As a Vacuum Pump, Guaranteed shut off vacuum can be achieved upto 710 mmHg in Single stage, and upto 720 mmHg in two stage as close suction considering barometric pressure of 760 mmHg (G) at 30° C seal water temperature (Note: Higher vacuum can be achieved by using chilled water).

As a Compressor, the pump can also be used to deliver pure (Oil Free) compressed Air or Gas up to 1.5 Kg/cm².

The Flow capacity covers the range from 8 CMH to 36000 CMH.

The Pumps are made from variable material of construction like Cast Iron, Stainless Steel, partial Ph. Bronze, Partial Stainless Steel as per requirement of site.

The pumps are used in all industrial applications like Filtration, Distillation, Moisture extraction, Condensation, Evaporation, Degassing, Vacuum sizing tank, etc



Fabrication

**Pressure Vessel,
Heat Exchanger,
Skid and piping**

NilVit Global FZC



Our specialized team lead us in design, fabricate and manufacture the fabricated equipment in various material. Our core expertise in Pressure Vessel, Processing vessels, Tanks, Interconnecting Piping and Heat exchanger with all variable material i.e. Carbon steel, Stainless Steel, Ph. Bronze, Copper, Brass, aluminium, etc. We can also provide the solution for project specific painting requirement.

A team of '25+ Engineers and Qualified Welders' ensures the compliance with QAP, scheduled delivery and costing. A qualified welders for Stainless steel, Carbon steel and Aluminum (8+) are our key strength to get through the NDT testing like RT, DPT/LPE, Pressure Test, etc



Metering and Filtering Equipment



Our company is a leading manufacturer of oil, Gas and chemical metering and filtering equipment. This includes basket strainer, Air eliminators, prover tanks and more. We specialize in developing innovation solutions also with customized solution to meet the needs of our customers in the energy and petrochemical industries.

We offer highest process safety, reliability and compliance with all national and international standards such as API, IS, ASME and ATEX.

- Prover Tank (50 ltrs to 5000 ltrs)
- Bulk Air eliminator (135 ltrs to 10000 ltrs)
- Strainer cum Air Eliminator
- Truck loading/Wagon loading skid with ethanol/bio diesel blending with additive injection.
- Natural Gas metering, filtration and Pressure reduction skid.
- LNG truck loading skid.
- Crude oil metering skid.
- LPG blending skid.
- Additive injection skid package (complete with Tank, Pump, Motor, Piping, PRV, Back pressure valve, NRV, Ball valve, pulsation dampener etc.)
- Additive injection block / Panel with PLC.

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- Blue Dye and Marker skid.
- Basket Strainer.
- Turbine upstream and downstream meter run.
- Turbine flow straightener.
- Volume bottle.
- LPG vapour eliminator.



PD Blower

NilVit Global FZC



Positive Displacement rotary Blower

Having experience of more than 4 decades in design and manufacturing of Twin/Tri lobe rotary Blowers and allied systems. Our core products are –

- Twin/Tri Lobe Blower (Positive Displacement Blower)
- Pneumatic Conveying System
- Catalyst Unloading System
- Vacuum Booster System
- Dust Collection System
- Cement/Fly Ash Feeding System
- Big Bag Unloading System



NilVit Global FZC



OUR GROUP COMPANY IN OMAN



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