



NORTHERN INDUSTRIAL & OILFIELD SUPPLIES



Founded in 2019 in Dubai, Northern Industrial & Oilfield Supplies FZE LLC is a supplier of industrial equipment and solutions for the Oil & Gas and Energy sectors. We specialize in sourcing, ement, logistics, inventory management, and production support, ensuring seamless operations for our clients.

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ABOUT US



Your Trusted Partner in Industrial Supply **ABOUT US**

Founded in 2019 in Dubai, Northern Industrial & Oilfield Supplies FZE LLC is a supplier of industrial equipment and solutions for the Oil & Gas and Energy sectors. We specialize in sourcing, ement, logistics, inventory management, and production support, ensuring seamless operations for our clients.

Our product portfolio includes measurement instruments, flow management solutions (industrial valves, valve accessories, instrumentation valves, special valve components and customized control valves), electrical products, actuators & spare parts, steam traps, flanges, expansion joints and flexible hoses.

What sets us apart is our commitment to providing comprehensive solutions rather than just products. At Northern Industrial & Oilfield Supplies FZE LLC, we prioritize quality, efficiency and customer satisfaction at every stage of the supply chain. Our mission is to contribute to the growth of the industry while establishing ourselves as a reliable partner for our clients.



PROCUREMENT



LOGISTICS



INVENTORY



MANAGEMENT

PRODUCTS

Emerson Measurement Instrumentation



For over half a century Emerson has been your trusted partner in exploring new opportunities, boldly leading the way forward with an unparalleled portfolio of measurement and analytical instrumentation, software, integrated systems, and services. These innovative solutions provide the actionable insights you need to meet the changing demands of the process industry while reaching your safety, productivity, and sustainability goals.

Advanced Diagnostics

Gain complete confidence in measurement instrumentation devices with a robust set of advanced diagnostic offerings. Obtain insights to help predict and prevent issues throughout processes to reduce downtime and improve efficiency.

Non-Intrusive Measurement Instrumentation

Measure the conditions inside of a process without the need for a process penetration with Emerson's Non-Intrusive Measurement Instrumentation. Learn how these technologies can help you decrease complexity, increase flexibility, and save on overall costs while maintaining highly accurate and reliable measurements.

- Pressure Measurement
- Flow Measurement
- Level Measurement
- Temperature Measurement
- Industrial Wireless Technology
- Corrosion & Erosion Monitoring
- Tank Gauging System
- Density, Viscosity & Refractometers Measurement
- Liquid Analysis
- Gas Analysis
- Flame & Gas Detection
- Marine Measurement & Analytical
- Food & Beverage
- Life Sciences
- Flow Measurement Systems
- Blending and Piggung Solutions
- Obsolete Measurement Instrumentation
- Accessories & Spare Parts

PRODUCTS

ABB Measurement Instrumentation



Experience the precision of industry-leading analytical measurement systems tailored to enhance safety and efficiency in production, ensure diligent environmental monitoring and compliance, and contribute to the reduction of greenhouse gases, mitigating the impact of climate change. Our state-of-the-art instruments and technologies provide innovative solutions for the analysis of gases and water, safeguarding both the environment and your bottom line.

Our solutions are designed to withstand the harshest conditions, from land, sea to the vastness of space, continuously monitoring greenhouse gas emissions, including CO₂ and methane, to protect human health and our planet.

When it comes to water quality, our trusted sensors and analyzers offer immediate, actionable data on process conditions, enabling improved efficiency, optimized performance, and compliance with environmental standards and regulations, all while keeping your operational goals in focus.

- Continuous gas analyzers
- Continuous water analysis
- FT-IR and FT-NIR analyzers
- Gas chromatograph analyzers
- OA-ICOS™ laser gas analyzers
- Metallurgical analyzers
- Multiwave process photometers
- Recorders and Controllers
- Reid vapor pressure analyzers
- Space optics systems
- System integration
- Digital solutions
- Service - Analytical measurement
- Blending and Pigging Solutions
- Obsolete Measurement Instrumentation
- Accessories & Spare Parts

PRODUCTS

Krohne Measurement Instrumentation

With the oil and gas industry going through challenging times, process optimization and cost effective operation are now more important than ever before. KROHNE understands these challenges and is helping companies to increase their efficiency by offering world class process instrumentation, metering solutions and field services to unlock the full potential of an application.

- Flow measurement
- Level measurement
- Temperature measurement
- Pressure measurement
- Process analytics
- Smart flow control
- Accessories



PRODUCTS



Flow Management

- Flow measurement
- Level measurement
- Temperature measurement
- Pressure measurement
- Process analytics
- Smart flow control
- Accessories

Electrical Products

- ACS880-204 IGBT supply modules
- Boxes, Cabling & Interfaces
- Contactors & Protection Relays
- Din rail modular devices
- HMI (Terminals and Industrial PC)
- Industrial Automation Software
- Industrial communication
- Interface, Measurement & Control Relays
- Measurement and Instrumentation
- Motion & Drives
- Motion Control & Robotics
- Motor Starters
- PLC, PAC and Dedicated Controllers
- Power supplies & transformers
- Process Control and Safety
- Pushbuttons, Switches, Pilot Lights and Joysticks
- Sensors & RFID system
- Signaling Units
- Telemetry and Remote SCADA Systems
- Universal Enclosures

PRODUCTS



Actuators & Spare Parts

Reliable and precise components designed to control the movement of industrial equipment, including essential spare parts.

- Multi-turn actuators
- Part-turn actuators
- Linear actuators
- Actuator controls
- Spare parts



Steam Traps

Efficient devices used in steam systems to remove condensate and ensure energy-saving, safe operation.

- Ball Float Steam Trap
- Thermodynamic Steam Trap
- Thermostatic Steam Trap
- Bimetallic Steam Trap
- Air Discharge from Liquid Pipelines
- Liquid Discharge from Air Pipelines
- Vacuum Breaker
- Disc Check valve
- Sight Glass
- Steam Separator
- Steam Flow Meters
- Inverted Bucket Steam Trap

PRODUCTS



Flanges

High-quality flanges available in various sizes and standards for secure and leak-free piping connections.

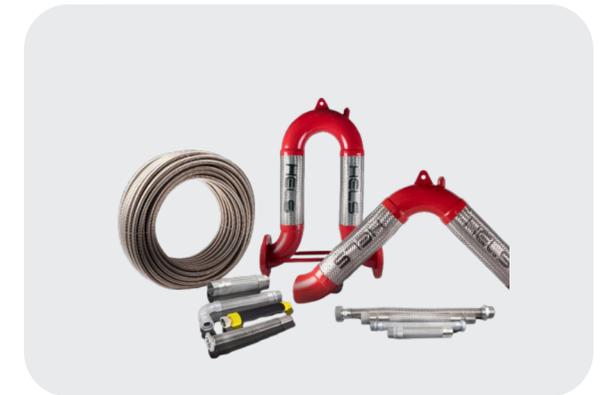
- Weld Neck Flange
- Slip-On Flange
- Socket Weld Flange
- Threaded Flange
- Blind Flange
- Lap Joint Flange
- Orifice Flange
- Long Weld Neck Flange
- Reducing Flange
- Expander Flange
- Spectacle Blind Flange
- Ring Type Joint Flange
- Flat Face Flange
- Raised Face Flange
- Male-Female Flange
- Tongue and Groove Flange



Expansion Joints

Engineered to absorb thermal expansion and contraction, ensuring stability and longevity in piping systems.

- Axial Expansion Joint
- External Pressurized Expansion Joint
- Universal Expansion Joint
- Flexible Connector
- Gimbal Expansion Joint
- Pipe Expansion Joint
- Rubber Expansion Joint
- Lens Expansion Joints
- Rectangular Expansion Joints



Flexible Hoses

- Hoses in Coil (Braided-Nonbraided)
- Flexible Metal Hoses with Fittings
- Fan-Coil Hoses
- Omega V Flex
- Omega U Flex Hoses
- Sprinkler Hoses and Connection Set
- Fit-Set Flexible Metal Hose

BRANDS



CUSTOMERS



QatarEnergy LNG

QatarEnergy LNG is a unique global energy operator in terms of size, service and reliability. We operate 14 liquefied natural gas (LNG) trains with a total annual production capacity of 77 million tonnes.



Petkim

Petkim, one of SOCAR's most significant assets in Türkiye, is the country's first and only integrated petrochemical complex, as well as one of the most important suppliers of raw materials to local industries.



ADNOC

Founded in 1971, ADNOC is a leading diversified energy group, wholly owned by the Abu Dhabi Government. Our network of fully integrated businesses operates across the energy value chain, helping us to responsibly meet the demands of an ever-changing energy market.

SERVICES



Valve Services

- Valves Maintenance & Testing
- Valve dismantling and inspection
- Troubleshooting and Root Cause Analysis
- Control valves positioners calibrating, using an Emerson Hart communicator
- Valve body/Leak tests are performed according to the appropriate standard (API etc.)
- Pressure Safety Valves calibrating according to its set pressure (afterwards we are performing test as per API standard)
- Valve repair (lapping, machining, etc.)
- Operations Technical Support (Root Cause Analysis - RCA, Valve modifications and upgrades)
- Process Safety Management
- Field services
- Long term service agreements



Engineering Services

- Engineering support (Reverse Engineering, Flow calculations, Rotodynamic analysis, Vibration measurement & analysis, Failure and Finite element analysis, Modal analysis, Performance measurement, Technical assistance at site, Troubleshooting activities)
- High Quality Engineered Solutions in Close Partnership with The Customer
- Engineering Design and New Product Development (Uprate Projects, Blade Failure Analysis and Redesign)
- Engineering Support Manufacturing and Service Shops (Manufacturing Engineering and CAD Drawings, Reverse Engineering, Technical Support of Field Installation and Assembly, Technical Direction During Turbine Repairs and Overhauls, Multi-Facility Project Integration)
- Reliability Upgrades (Failed Component Analysis and Redesign, Material Upgrades)



Pump Range of Services

- Pump general overhauling (disassembly, cleaning, inspection (dimensions measurements, run outs), OEM spare parts supply or reverse engineering, assembly, pre-commissioning, commissioning, start-up, operation monitoring, full overhauling report)
- Mechanical seal maintenance (disassembly, repair, spare parts supply, assembly, commissioning, startup)
- Mechanical seal system (flushing, cleaning, pressurizing as per API, condition monitoring, cooling system cleaning, commissioning)
- Shaft alignment (laser, face and rim method as well as reverse alignment with dial gages)
- Bearing's maintenance
- Lube oil system flushing and monitoring
- Troubleshooting
- RCA (Root Cause Analysis)

THANK YOU

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