# **COMPANY OVERVIEW**

Specialized in pumps, turbines, compressors and valves, we deliver end-to-end engineering solutions covering design, manufacturing, repair and spare parts supply. Our team's expertise and our commitment to international standards allow us to serve industries with equipment that performs reliably in demanding conditions. We focus on efficiency, durability and customer satisfaction in every stage of our work.



# 1. Building & infrastructure Services

# 1.1 Design & Interior Architecture

We provide concept-to-execution design services tailored for industrial, commercial, and executive spaces. Our design philosophy merges aesthetics with function, ensuring your facility is not only attractive but operationally efficient.

#### 1.2 Renovation & Retrofit

Whether modernizing aging infrastructure or adapting existing facilities for new purposes, we perform structural upgrades, mechanical overhauls, and architectural refreshes to extend service life and enhance performance.



## 1.3 Maintenance, Cleaning & Smart Building Solutions

We offer full maintenance contracts, scheduled cleaning and upkeep, and installation of smart building technologies such a IoT sensors, automated HVAC controls, and centralized monitoring systems to boost facility efficiency and longevity.





# 2. Oil, Gas & Petrochemical Sector

For **pumps**, **turbines**, **compressors** and **valves** used in upstream, midstream and downstream applications, we operate in three key service areas









# 2.1 Design and Equipment Selection Consultancy

We assist clients in selecting optimal equipment configurations with high efficiency, low lifecycle cost, and reliability under challenging proves conditions. Our studies include hydrodynamic modelling, thermodynamics, system matching to ensure ideal performance.



# 2.2 Repair, Remanufacturing & Fabrication

We repair, refurbish or fully rebuild turbomachinery and valves with precision machining, metallurgical repair, balancing and performance validation. For units beyond repair, we fabricate new units to required specifications with tight tolerances and factory integrity.

## 2.3 Spare Parts Supply & Distributions

We maintain a global sourcing and stocking network for spare parts. We supply components from leading international brands such as flowserve, siemens, Sulzer, dresser-rand, KSB, Ebara, and Grundfos. Our parts inventory includes impellers, seals, shafts, bearings, valve internals, and control elements.





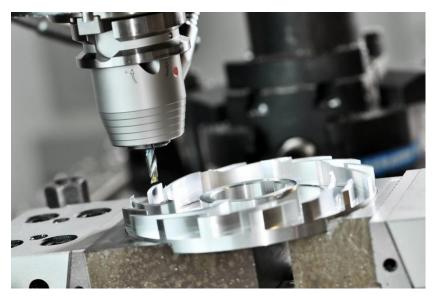
Flowserve, Siemens, Sulzer, Dresser-Rand, KSB, Ebara, Grundfos, Weir, GE (General Electrics), Atlas Copco, Fisher (Emerson), Ingersoll-Rand, etc.

# 3. Machining & CNC Services

# 3.1 Design & Precision Machining

(Turning, Milling, etc.)

Our CNC and conventional machining capabilities allow us to manufacture complex parts including impellers, shafts, casings, and components from scratch with high accuracy, surface finish and rigid tolerance control.





# 3.2 Repair, Installation & Consulting for Equipment

We perform on-site installation, alignment, balancing, troubleshooting, and returning of mechanical and rotating equipment. Our export engineers consult to diagnose performance issues and optimize integration



# 3.3 Inspection, Quality Control & 3D Scanning

Using metrology tools, coordinate measuring machines (CMM), laser scanners, and non-destructive testing (NDT), we verify dimensional accuracy and structural integrity. Reports and certificates support compliance with industry standards.



# 4. Raw Material & Consumables

## 4.1 Metals: Aluminum, Stainless Steel & Carbon Steel

We Procure, process and supply high-grade metals suitable for pressure vessels, impellers, casings, structural frames, and welded assemblies, following international material standards (e.g. ASTM, EN, ISO)



#### 4.2 Elastomers & Polymers

We deal in sealing and gasket materials such as PTFE, EPDM, FKM, PE, NBR, and specialty polymers for high-temperature, chemical-resistant, and dynamic sealing applications. We also offer molded parts, O-rings and custom polymer components.



# 4.3 Fluids, Coating & Surface Treatments

We stock and apply industrial fluids such as lubricants, hydraulics fluids, specialized oils and advanced surface coatings such as anti-corrosion coatings, ceramic linings, epoxy coatings, plasma spray and hard-facing treatments to extend component life in harsh environments.



# Why Partner with Us



#### Global Vision, Local Commitment

We understand the demands of international clients and deliver every project with cultural sensitivity, logistical reliability and high technical standards.



## **End-to-End capability**

From conceptual design to manufacturing, installation, and long-term maintenance, we provide a seamless singlesource solution.



#### **Quality & Compliance**

Every step is governed by rigorous quality management systems and compliance with recognized industry codes (ISO, ASME, API, etc.)



## **Engineering Excellence**

Our team comprises seasoned experts in thermofluids, structural mechanics, material science and rotating equipment. We thrive on solving complex challenges.



#### **Customer-Centric Approach**

We tailor each project to client needs, offering flexibility, transparent communication, timely delivery and responsive after-sales services



