LEO KSA

LEO KSA PUMP
COMPANY BROCHURE

Intelligent Flow for Saudi Arabia

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We Are LEO KSA

- **Global Expertise**
- **Industrial Localization**
- **Sustainable Impact**

LEO KSA is the Saudi manufacturing and localization platform for LEO pump solutions, combining LEO China’s pump manufacturing expertise with NMI’s local industrial, fabrication, testing, service and market support capabilities.



Intelligent Flow for Saudi Arabia

About LEO KSA

The Strategic Foundation of LEO KSA

A Strategic Partnership for Local Manufacturing Excellence

Built upon a shared vision to advance industrial localization and strengthen Saudi Arabia's manufacturing capabilities, LEO Global and National Mechanical Industries (NMI) established a strategic joint venture to create an integrated industrial platform for advanced pump manufacturing, engineering solutions, and localization initiatives that support the Kingdom's long-term industrial ambitions.

Combining LEO's global engineering expertise and manufacturing excellence with NMI's local industrial capabilities and the trusted legacy of Al Mousa Group and National Water Works Company (NWWC), the partnership represents a unified commitment to delivering world-class solutions while accelerating the development of a competitive and sustainable manufacturing ecosystem within Saudi Arabia.

Designed as more than a manufacturing venture, the joint platform integrates engineering, industrial fabrication, assembly, testing, technical support, and future localization initiatives into a single value-driven model that enhances operational efficiency, strengthens local supply chains, and creates long-term value for customers, partners, and the national economy.



LEO Global Headquarters
Global Manufacturing Expertise



NMI Industrial Facility
Empowering Industrial Localization



NWWC Headquarters
Trusted Water Solutions



Al Mousa Group Headquarters
A Legacy of Integrated Solution

Built on the principles of innovation, technology transfer, and engineering excellence, the joint venture is committed to developing local capabilities, increasing local content, and enabling the next generation of Saudi industrial expertise through internationally recognized standards and advanced manufacturing practices.

Shaping Industrial Vision

Aligned with the objectives of Saudi Vision 2030, the partnership contributes to the Kingdom's industrial transformation by converting global knowledge into local capability, reinforcing manufacturing resilience, and supporting the creation of a dynamic industrial sector that serves both the Saudi market and the wider region.

Together, LEO and NMI are shaping a new industrial benchmark—where global expertise, local capability, and a shared vision come together to build the future of pump manufacturing and integrated water solutions in Saudi Arabia.

رؤيـــة VISION
2030
المملكة العربية السعودية
KINGDOM OF SAUDI ARABIA

Transforming Global Expertise into **Saudi** Industrial Strength



The Journey of LEO

Founded in 1995 and headquartered in Zhejiang, China, LEO Group is a global leader in pump manufacturing and smart fluid solutions, serving customers in more than 160 countries and regions.

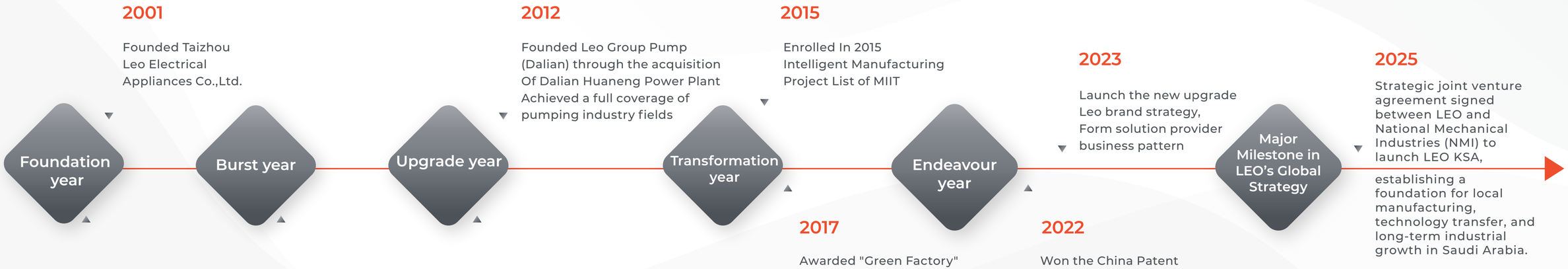
Through advanced engineering, integrated manufacturing, research and development, and comprehensive testing capabilities, LEO delivers innovative and reliable solutions across domestic, commercial, industrial, garden, and solar applications.

With a strong commitment to quality, innovation, and sustainability, LEO continues to shape the future of intelligent fluid solutions worldwide.



- Production Bases
- Overseas Subsidiaries
- Sales Network

Company History



The Legacy of NMI

Built upon a legacy spanning more than six decades of industrial and engineering excellence, National Mechanical Industries (NMI) draws on the proven heritage of Al Mousa Group, National Water Works Company (NWWC), and Saudi Mechanical Industries (SMI).

Combining decades of manufacturing expertise with advanced engineering capabilities, NMI serves as the Group's industrial platform for localization, technology transfer, and sustainable manufacturing.

Through strategic partnerships and a strong commitment to local content, NMI is strengthening Saudi industrial capabilities in support of the Kingdom's Vision 2030.

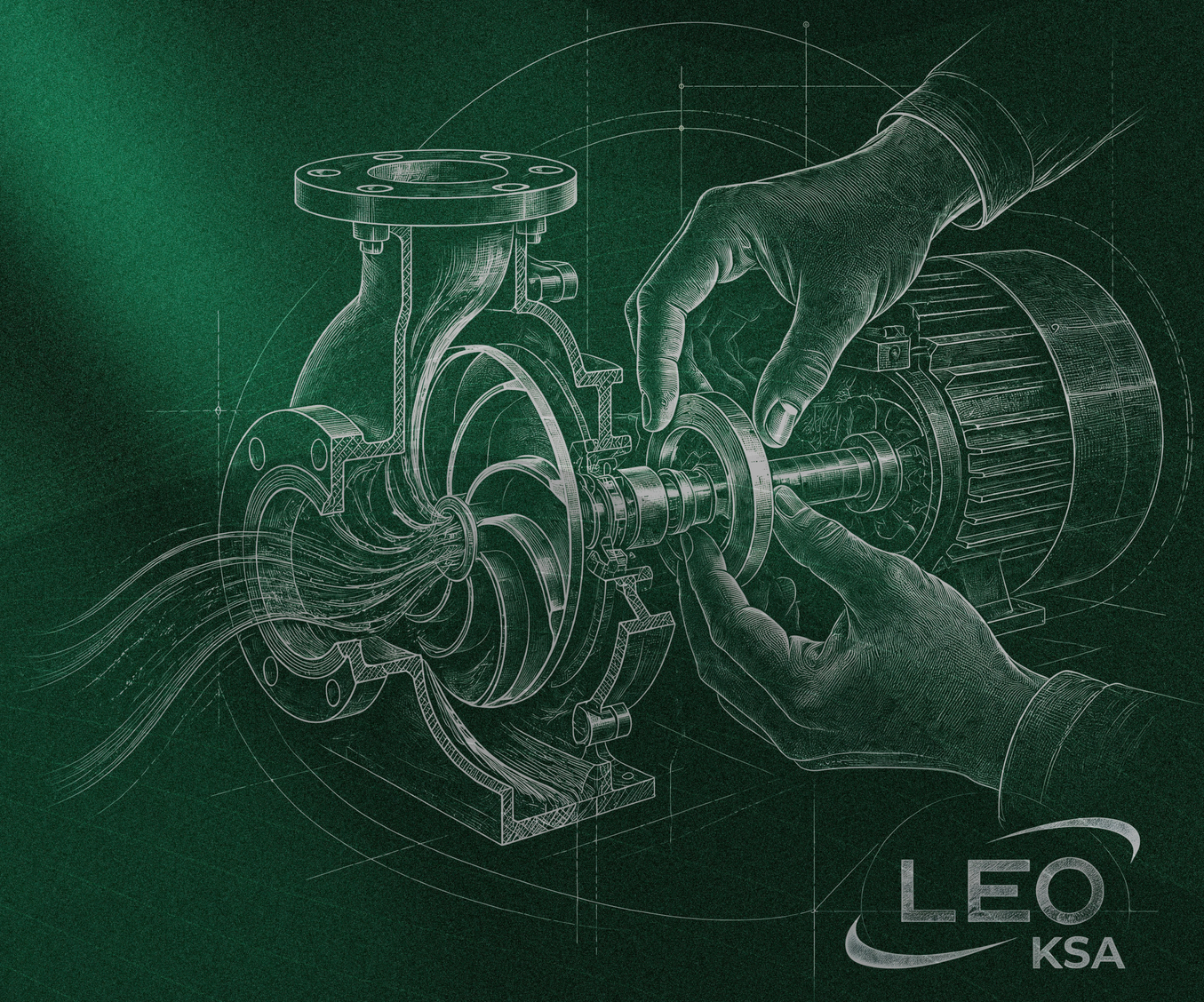


Vision and Mission

To be a trusted local platform for CBS pump solutions, advancing localization and strengthening Saudi Industrial sector.

To deliver reliable and competitive pump solutions through global manufacturing excellence and local industrial support.

- Global Technology
- Local Capability
- Sustainable Value



Values

Engineering Excellence
Committed to the highest standards of quality and performance.

Innovation
Continuously advancing technologies and industrial solutions.

Reliability
Delivering consistent performance and trusted results.

Partnership
Building lasting relationships through collaboration and shared success.

Industrial Localization
Transforming global expertise into sustainable local manufacturing.

Integrity
Conducting business with transparency, accountability, and respect.



Intelligent Flow for Saudi Arabia

Product Categories

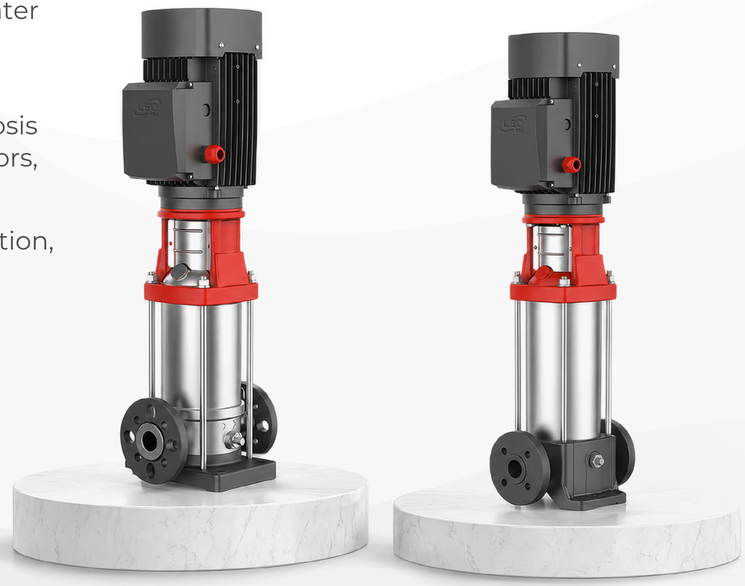
Product Categories

LVS / LVR Stainless Steel Vertical Multistage Pump

Application

- Suitable for transferring liquids of low viscosity, non-inflammable and non-explosive, not containing solid particles or fibers.
- Water supply & drainage for high-rise buildings, filtration and transfer at waterworks, pressure boosting in main pipe.
- Washing and cleaning systems, boiler feeding, cooling water circulation, water treatment systems, auxiliary system, support equipment.
- Ultra-filtration systems, reverse-osmosis systems, distillation systems, separators, swimming pools.
- Agricultural irrigation: sprinkler irrigation, drip-feed irrigation.
- Food & beverage industry.
- Fire-fighting system.

**Reliable Pressure.
Efficient Flow.
Built for Demanding
Water Applications.**



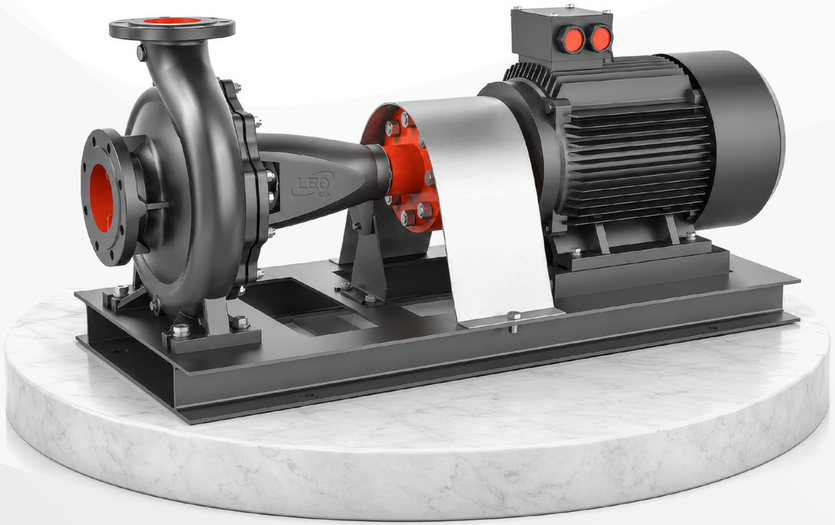


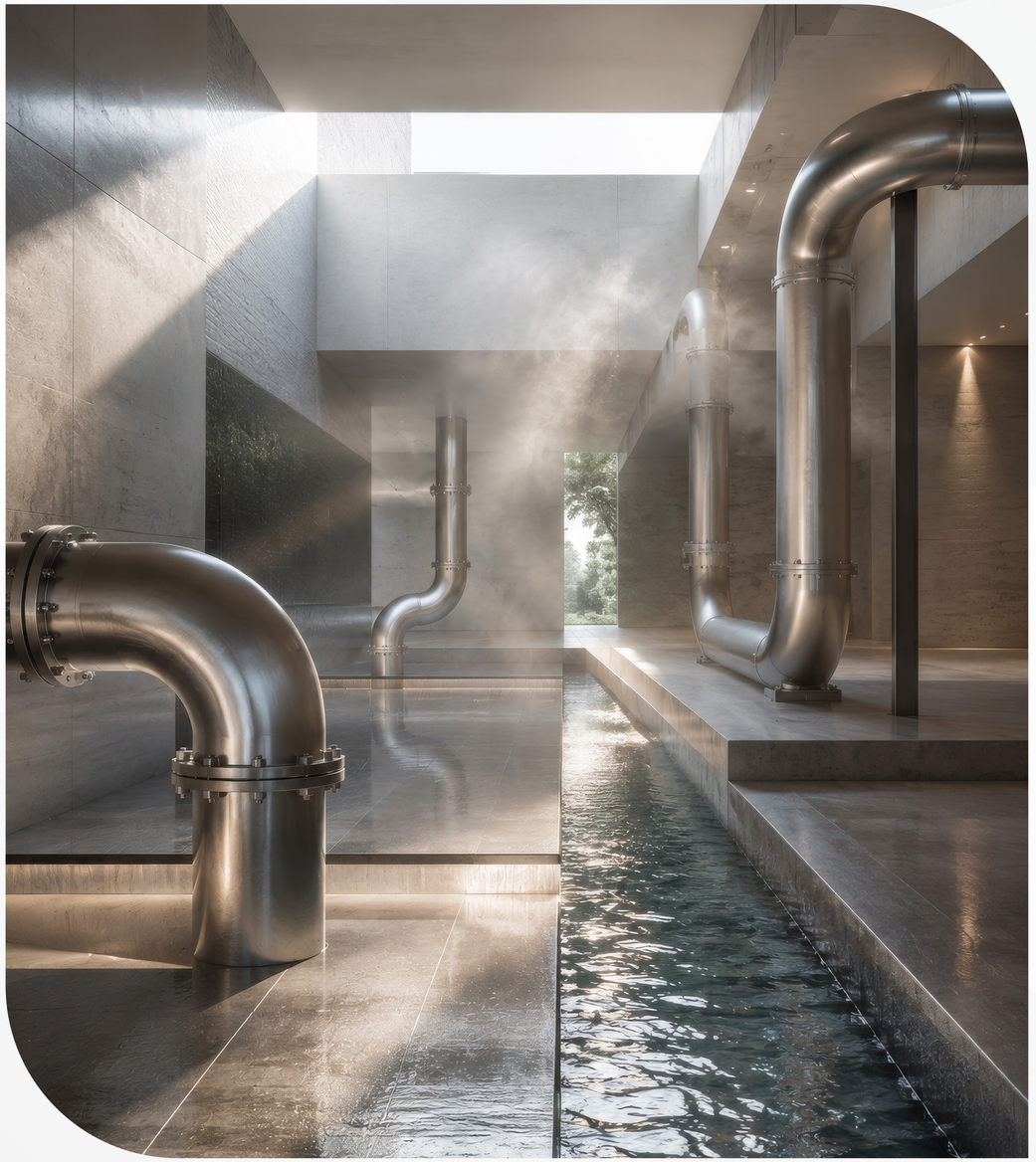
LEP End Suction Centrifugal Pump

Application

- Water supply systems.
- Pressure boosting.
- Heating systems for commercial buildings and district heating.
- Cooling plants for industrial processing and air-conditioning units.
- General transport for industrial processes.
- Fire fighting system.

High-Capacity Flow. Reliable Performance for Building and Industrial Systems.





LSW SS Submersible Sewage Pump

Application

- Domestic sewage.
- Building wastewater drainage.
- Hospital and commercial wastewater.

  Municipal sewage systems.
- Industrial and factory sewage.
- Sewage treatment plants.
- Rainwater and stormwater drainage.
- Wastewater containing solid particles.
- Aquaculture wastewater drainage.

Built for Wastewater. Ready for Continuous Drainage.





WQ Submersible Sewage Pump

Application

- Wastewater drainage in factories, construction sites, and commercial facilities.
- Drainage systems in municipal sewage treatment plants.
- Drainage stations in residential communities and residential quarters.
- Municipal engineering and infrastructure projects.
- Biogas digesters and field irrigation in rural areas.

Engineered Below the Surface. Protecting Every Drainage Network Above.





SWP Submersible Sewage Pump

Application

- Pressure sewage systems for residential and commercial applications.
- Wastewater drainage from individual houses, apartment buildings, recreational facilities, and motels.
- Sewage and wastewater transfer in commercial buildings, industrial plants, and small hospitals.
- Wastewater drainage for schools, public parks, and municipal facilities.
- Transfer of various types of wastewater and sewage containing solids.

Cutting Through Wastewater Challenges With Submersible Confidence





BWS Pressure Booster System

Application

- Water supply for residential communities, villas, office buildings, high-rise buildings, hotels, restaurants, and public facilities.
- Hot and cold water circulation systems.
- Pressure boosting for water supply plants and building services.
- Industrial production and process water applications.
- Cooling water circulation systems for HVAC and industrial processes.
- Fire-fighting and fire protection systems.

**Consistent Pressure.
Intelligent Control.
Reliable Water Supply for
Every Demand.**





PM5-LVR(S) Intelligent Vertical Multi-stage Pump

Application

- Water supply:
  Filtration and transfer at waterworks, pressure boosting in main pipe, secondary water supply for high-rise buildings
- Heating ventilating and air conditioning (HVAC):
  Air conditioning system
- Industrial pressurisation:
  Washing and cleaning systems: water systems in process
- Equipment supporting:
  Boiler feeding, ultra-filtration, reverse-osmosis and other equipment support

Precision Flow Intelligence for Modern Building & Industrial Water Systems





Intelligent Flow for Saudi Arabia

Discover More.
Shape the Future

Moments That Matter

Highlights from the strategic partnership signing between LEO and NMI, marking the official launch of LEO KSA and reflecting a shared commitment to delivering innovative water solutions and advancing the industrial sector in the Kingdom of Saudi Arabia.

A Strategic Partnership Marking the Launch of LEO KSA and Advancing Saudi Arabia’s Future in Water Solutions and Local Manufacturing







Contact Us

Industrial city, Al-kharj, Saudi Arabia
Postal code: 16417 P.O Box: 9316

+966 11 208 5584
+966 53 265 0881

info@nmi.com.sa
www.nmi.com.sa

Driving the Industrial Future Together

LEO KSA