



Sulzer Pumps Suzhou Limited

Responding to customer needs and increasing its global market position, Sulzer Pumps has established a new factory in Suzhou, China. In 2008, Sulzer Pumps began the process to transfer its latest pump technology for the oil and gas industry, as well as the power segment, to the new factory, which started production in fall 2010.

Sulzer Pumps Suzhou Ltd. uses the latest LEAN principles and incorporates best practices from Sulzer's global factory network. To ensure high, global quality standards for its centrifugal pumps, Sulzer Pumps transferred an international team of pump experts to guide and support the ramp-up of the new factory. Sulzer Pumps Suzhou blends this team of experts with the best pool of talent in China. Extensive facilities provide the highest quality production – from engineering to testing, through machining and assembly. Our managerial systems are designed to fully comply with the requirements of ISO 9001, all relevant Chinese codes and regulations, and international material and ISO/API standards.

Sulzer Pumps Suzhou Ltd. manufactures engineered pumps for the local market and for export, especially for application in Oil and Gas, and Conventional and Nuclear Power industries.

A network of Sulzer Pumps service centers throughout China provides comprehensive after-sales services to meet customers' changing needs over the life-cycle of every pump. Service capabilities include spare parts, repair, preventive maintenance and refurbishment.

Our new factory in Suzhou builds on Sulzer Pumps' manufacturing experience and, together with its sister company in Dalian, plays a key role in expanding our leadership in the world's fastest growing market.

Suzhou Quality

Sulzer Pumps Suzhou Ltd. is fully committed to providing products and services with the highest level of quality performance to meet our customers' expectations today and in the future.

To deliver on this commitment, Sulzer Suzhou Ltd. will:

- Comply with Sulzer Pumps' corporate standards.
- Establish and maintain a Quality Management System that satisfies the requirements of ISO 9001:2008.
- Continually review the overall effectiveness of quality management systems, processes and procedures, and execute actions to improve performance relating to the needs and expectations of stakeholders.
- Establish Sulzer LEAN practices.



Sulzer Suzhou Ltd. Buildings and Technical Data

Wholly owned by Sulzer Pumps Ltd. (Switzerland)

Site	50,000 m ²
Area of Factory	13,500 m ²
Area of Office	6,300 m ²

Hoisting capacities available in all three bays, including test beds

Travelling bridge crane	
Lifting capacities	30 ton (52 ton with two cranes in tandem)
	9 m hook height
	10 ton auxiliary crane
	9.4 m hook height



Test Beds

2 x Closed Loop Test Beds	Wet Well Test Bed	High Energy Test Bed
Floor Area		
30 m x 21 m each test bed		
Power Available to Each Test Bed		
Total power available 12 MW via VFD's for tests between 20 to 85 Hz.		
Electric Motors		
Available test motors range from 250 kW to 5000 kW		
Flow Measurement		
Magnetic flow meters ranging in diameter from 50 mm to 600 mm Maximum flow 1.6 m ³ /sec (higher flows available on demand)		
Suppression Tanks	Wet Well	Dry Well
Two 30,000 liters tanks in each closed loop area Pressure range: -0.7 to 6.9 bar Located in 5m deep dry well	9 m deep 5 m wide x 27 m long Total volume 1215 m ³	2 m deep 2 m wide x 8 m long
Cooling Capacity		
2 MW and 5 MW heat exchangers each closed loop area	15 MW cooling to wet well	15 MW cooling available to high energy test bed

Sulzer Pumps Suzhou Ltd.

No.433. Jianlin Road, Suzhou New District,
Suzhou 215000

Tel. +86 (0) 512 8187 3888

Fax +86 (0) 512 8187 3591