Company Profile PT KSB INDONESIA

Our Technology. Your success.
It All Started with An Idea

KSB is a leading pump and valve manufacturer, founded in 1871 in Germany. Johannes Klein, Friedrich Schanzlin and August Becker established company. For over 144 years, KSB has been known for pump, valve and service. We also provide a full line of service product to help you maximize uptime and performance. Cutting-edge technology and the commitment of 6000 employees ensure long-term success and your customers.

Today KSB has Office whole in the world, Europe Regional, American Regional and Asian Regional. KSB Indonesia has presence in Indonesia since 1993. Beside Head Office in Bekasi, we have 8 Sales office in the main cities of the country. KSB Indonesia also has dealerships and distribution network throughout the country. A team of experienced and professional employees are fully committed to the goal an targets of KSB, as well as to satisfy all needs of customers by providing quality service and products.

Vision

To be a leading supplier of pumps, valve and services in Indonesia with complete engineering, packaging, testing and service supplied locally

Mission

1. Outperform our local competitors by offering KSB’s broad product range and service
2. Establish KSB brand in Indonesia for quality, excellence and reliability
3. Create sustainable profitable growth for PT KSB Indonesia
In KSB, we aim to be among the selected key player to our customers in the markets by providing quality products and reliable service for the interest of both our clients as well as shareholders.
KSB Indonesia Product

PUMP:
The range of KSB pumps cover every application from domestic rainwater harvesting to process engineering and large power stations. Drainage and waste water pumps, sewage lifting units, pressure boosting systems, multistage pumps for domestic water supply, circulators, standardized chemical and hot water/heat transfer liquid pumps, slurry pumps, condensate and cooling water pumps, reactor coolant pumps and pumps for secondary power station circuits, boiler feed and circulating pumps, submersible borehole pumps and mixers.

VALVE:
KSB Valve are available for many applications in various design, sizes and materials.

We spend every day working together with you, our customers, to deliver engines and systems that best fit your needs.
AUTOMATION AND DRIVES:
Automation solutions from KSB win over operators with their consistent technical concept. They help to identify potential for energy savings and to optimise the plant’s efficiency.

SERVICE:
We work hard to ensure excellent service and most competitive product to be delivered to customers. Wherever you need us, we will be there. KSB Service team with their experience of services on site have the capability to solve your problem.
KSB Facility
and Equipment

INSIDE FACTORY
We have fully facilities and machineries inside factory to support our operation and production process effectively and efficiently, such as overhead cranse, welding equipmnet and etc.

TEST BED FACILITY
KSB Indonesia fully test every pump complete with drivers, contollers and accessories to guarantee total integrity and ensure the fire-pump package arrives on site ready for trouble-free operation.
Test Bed Spesification:
• Capacity Max : 1800 m3/h
• Pressure       : 200 bar
• Power max      : 315 kW with VFD
  (could be much higher with additional GenSet)

ASSEMBLY FACILITIES
We assemble pumps with base frame, flushing system, cooling system and controller. We built complete system of Dewatering pump set, firefigthing packages and booster set.
THE BUILDING BLOCKS OF GREAT SOLUTIONS
KSB BUILDING SERVICES PRODUCTS

KSB's all-in building service solutions are characterised by their high economic efficiency and reliability. A broad range of products and services makes KSB a strong partner with the ability to meet all your requirements.

Applications:

a. Drainage
b. Water Supply (pressure boosting, rainwater harvesting)
c. Heating, ventilation, air-conditioning

KSB MoviBOOST ensure that the pumps runs at variable speeds per requirement to save maximum energy. No matter whatever flows rates you need, moviBOOST will constantly maintain required pressure at all times.

KSB offers world class quality of Fire Fighting Pump that caters to safety standard requirements of your building ensuring safety.

SKILLS TO MEET A STREAM OF CHALLENGES
WATER ENGINEERING IN A SMART WAY

As a professional partner, KSB is committed to a responsible use of resources. Our products are distinguished by their innovative technology, blend technical progress with customer benefit and offer a high degree of availability, reliability and efficiency.

KSB Indonesia extensive experience in waste water engineering ensures smooth process flows in industrial, municipal and domestic waste water transport.

Applications:

a. Water treatment and processing
b. Wastewater treatment and transportation
c. Water extraction
d. Water transport
e. Rainwater harvesting
KSB INDUSTRIAL APPLICATION PRODUCTS

KSB’s products for use in industrial processes are characterized ensuring smooth, reliability and durability and demonstrate that individual solutions are standard at KSB.

Applications:
- General processes
- Surface treatment systems
- Heat transfer and cooling systems
- Fire protection
- Food and Beverage industry
- Heat transfer/cooling circuits

ON BOARD WORLDWIDE
KSB PRODUCT IN TRANSPORTATION APPLICATION

Both in marine sector and automotive manufacturer sector, KSB tries to fulfill the needs of each sector in supporting the operational process. In marine sectors, our products will be a primary requirement for a ship in transporting the water. Therefore, the reliable pumps and valves by KSB will enhance their safety needs as well.

Marine pumps are used in the following applications:
- Cooling water
- Salt water
- Bilge water and ballast water
- Fire protection
- Air conditioning
GOING FOR GOLD
KSB PRODUCTS MINING

The long-life pumps made by GIW Industries Inc. move just about any material quickly and efficiently - be it phosphate rock in Florida or tar sands in Canada, fabricated aluminium products in Australia, copper ore in Chile, aluminium oxide in Germany or gravel on the world’s seas.

Such highly abrasive mixtures demand a lot of the pump. Made of especially wear resistant white iron, developed by KSB, the units have a long service life, despite the arduous conditions. We are the experts in slurry transport and can solve even your most complicated problem. Reliably and effectively. Whenever you are in the world, we are just there.

RESEARCH ENSURE TOP QUALITY
KSB PRODUCTS ENERGY SERVICES

Modern, market geared pumps and valves have to be economical in the use of energy and to keep life cycle costs low. KSB specialists develop economically ideal solutions. In order to optimally meet customer requirements KSB’s experts for fluid dynamics, materials technology and automation constantly analyse the market requirements.

Applications:
- Operating district heating system
- Power station with carbon capture
- Nuclear and fossil-fuelled power stations
Major Project References

Boiler feed pump installed in:

Pertamina, RU II, Balikpapan
Cikarang Listrindo Power Plant

Dewatering & Dredging
Operated In Open Pit Mining In Kalimantan
# Mining Major Project References

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# Oil & Gas Major Project References

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This certificate is issued for the following:

CENTRIFUGAL FIRE PUMPS (AXIAL SPLIT-CASE TYPE) AS PACKAGED IN INDONESIA
MODELS Omega 80-270AF, Omega 100-250AF, Omega 100-310AF, Omega 125-290AF, Omega 150-460AF & Omega 200-520AF

FM Approvals Class: 1311
Approval Identification: 0003044031 Approval Granted: May 10, 2012
Said Approval is subject to satisfactory field performance, continuing follow-up Facilities and Procedures Audits, and strict conformity to the constructions as shown in the Approval Guide, an online resource of FM Approvals.

For more than 160 years FM Approvals has partnered with business and industry to reduce property losses.

Richard B. Dunne
Group Manager - Fire Protection
FM Approvals
1151 Boston-Providence Turnpike
Norwood, MA 02062

Prepared for:
KSB Australia Pty. Ltd
27 Indwe Street
Tottenham Victoria 3012
Australia

Packaged at:
PT KSB Indonesia
Jl. Timor Blok D2-1, Kawasan MM2100
Cibitung - Bekasi
Jawa Barat 17520 Indonesia

Certificate

1. PT. KSB Indonesia have certificate of Quality Management System ISO 90001, and FM Approvals USA for our Fire Pump product.

2. We always maintain our quality service and product and also develop our new own product.
CSR

Caption Photo:
1. Annual Blood
2. Annual Blood Donation with KSB All staff
3. Anually Blood Donation with KSB All staff
4. Support placing bins for residents
5. Annual Education support by giving bag & book
6. Training and Travelling with Young Community
7. Support construction of School Fence
1. Head Office
Jl. Timor Block D2-1 MM2100
Industrial Town Cibitung Bekasi
17520, West Java, Indonesia
Telp : +62 21 8998 3570
Fax  : +62 21 8998 3571

2. Sales and Marketing Office
Secure Building,
Block B 3rd Floor
Jl Raya Protokol Halim
Perdanakusuma
East Jakarta-13610
Telp  : +62 21 8088 6509
Fax  : +62 21 8088 6504

3. Surabaya Branch Office
Ruko Galaxy Sier
Jl. Rungkut Industri III No. 7F,
Surabaya 60111
Telp  : +62 31 8477 685
Fax  : +62 31 8477 686

4. Semarang Branch Office
Jl. Raya Walisongo No. 120
Tugu Kota Semarang 50185
Jawa Tengah
Telp  : +62-24 764 32 505

5. Balikpapan Branch Office
Jl. Mulawarman No. 5 Rt 023
Kel. Manggar,
Balikpapan timur 76116
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Fax  : +62 542 771 730

6. Banjarmasin Branch Office
Komplek Pertokoan Simpang Palm
Blok 24, Jl. Trikora Banjarbaru
Kalimantan Selatan.
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Fax  : +62 511 4770 236

7. Palembang Branch Office
Komp.Pergudangan Arafuru
Jl. RE Martadinata Blok A-2 RT 11/
RW 07, Kel. Sungai buah Kec. Ilir
timur II, Palembang 30118
Telp  : +62 711 5625 756
Fax  : +62 711 5625 756

8. Pekanbaru Branch Office
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Fax  : +62 761 32438

9. Medan Branch Office
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Medan Sumatera Utara

10. Cilegon Branch Office
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