

► Our Technology. Your success.



Company Profile **KSB Indonesia**







It All Started **with An Idea**

KSB has been improving fluid transport for over 130 years. That steady focus has brought major changes. Company founder Johannes Klein's first pump managed only a few cubic metres per hour. Today, our top performers move more than 60,000. Achievements like that flow from years of research into hydraulics, materials development and automation. But innovative technology is just part of the story. To make our customers truly successful, we add first-class service. That boosts their facilities' performance, reliability and efficiency.

Which makes what we call intelligent solutions – with a tomorrow.

Vision

To be a leading supplier of pumps, valves 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 KSB Indonesia



We spend every day working together with you, our customers, to deliver engines and systems that best fit your needs.

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 wastewater 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 Valves are available for many applications in various design, sizes and materials.



BOAX-B-DN-350



MoviBoost

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

OVERVIEW

We have facilities and machineries to include overhead crane and welding equipment in order to support our operation and production process more effective and efficient.

TEST BED FACILITY

KSB Indonesia fully test every pump complete with drivers, controllers and accessories to guarantee total integrity and ensure the fire-pump package arrives on-site ready for trouble-free operation.

Test Bed Specification :

- 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, firefighting packages and booster set.



Your Success is Our Focus

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 ensures that the pumps run at variable speeds per requirement to save maximum energy. No matter whatever flow rates you need, moviboost will constantly maintain required pressure at all times.

KSB offers world-class quality of firefighting 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 wastewater engineering ensures smooth process flows in industrial, municipal and domestic wastewater transport.

Applications :

- a. Water treatment and processing
- b. Wastewater treatment and transportation
- c. Water extraction
- d. Water transport
- e. Rainwater harvesting

ROUND-THE-CLOCKS-PERFORMANCE **KSB INDUSTRIAL APPLICATION PRODUCTS**

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

Applications :

- a. General processes
- b. Surface treatment systems
- c. Heat transfer and cooling systems
- d. Fire protection
- e. Food and Beverage industry
- f. 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 :

- a. Cooling water
- b. Salt water
- c. Bilge water and ballast water
- d. Fire protection
- e. 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-gearred 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



Dewatering & Dredging
Operated In Open Pit Mining In Kalimantan

Boiler feed pump installed in :

Pertamina, RU II, Balikpapan
Cikarang Listrindo Power Plant



MINING MAJOR PROJECT REFERENCES

COMPANY NAME	PRODUCTS
PT. FREEPORT INDONESIA	DnD 200-5H
PT. Newmont Nusa Tenggara	DnD 150-4H DnD 200 Cruise
PT. BUMI METALINDO PERSADA	DnD 150
PT. KIDECO JAYA AGUNG	DnD 200 5HX DnD 150 4H Pontoon for DnD 150
PT. ARKANANTA APTA PRATISTA	DnD 150-4H
PT. LAMINDO INTER MULTIKON	DnD 100-3
PT. VERDANCO ENGINEERING	DnD 150-4H
PT. EKA DHARMA JAYA SAKTI	DnD 200-5H
PT. CMS Kaltim Utama	DnD 150-4H
PT. DWIPA INDONESIA	DnD 200
PT DELI PRATAMA COAL	DnD 150 4H
PT. JAMBI PRIMA COAL	DnD 150
PT. LAMINDO INTER MULTIKON	DnD 150 4H DnD 100-3
PT. SIMS JAYA KALTIM	DnD 200-5HX DnD 200 Booster Pump
PT. NIPINDO PRIMATAMA	DnD 200
OSWAL CHEMICALS & FERTILIZERS LTD	DnD 100
PT. KAMPURA LESTARI SEJAHTERA	DnD 150-4H
PT. J RESOURCES BOLAANG MONGONDOW	DnD 200 5HX
PT GEO KONSULTAN SOLUSINDO	DnD 100
PT. MINEMEX INDONESIA	DnD 150-4H
PT. RICOBANA ABADI	DnD 200-5H DnD 200 PT01
PT. BARITO BARA ENERGI	DnD 150-4H
PT. IAC	DnD 150 - TC
PT. LCI	DnD 200 - TN DnD 200 - TO
PT. PETROSA	DnD 200 - TA DnD 200 - TH DnD 200 - TJ
PT. REL	DnD 200 - TB DnD 200 - TL

OIL & GAS MAJOR PROJECT REFERENCES

PROJECT	END USER	PUMP
Proyek Pipa Gas Rantau Panjang - Pangkalan Berandan	PT. Pertamina Gas	RPH
TBBM Pulau Sambu HSD Pump	PT. Pertamina UPMS	RPH
TBBM Pulau Sambu Utility Pump	PT. Pertamina UPMS	RPH
Matindok Gas Development Project API Type 2	PT. Pertamina EP	RPH
Donggi Gas Development Project Package D1	PT. Pertamina EP	RPH
Donggi Gas Development Project Package E	PT. Pertamina EP	RPH
Donggi Gas Development Project Package H	PT. Pertamina EP	RPH
Donggi Gas Development Project Submersible Pump	PT. Pertamina EP	RPH
ETEDA & NGS TBBM Rewulu	PT. Pertamina UPMS	RPH
Proyek Pipa Gas Porong - Grati	PT. Pertamina Gas	RPH
Proyek Pipa Gas Semarang - Gresik	PT. Pertamina Gas	RPH
Talang Jimar	PT. Pertamina EP	MTC
Rantau Project	PT. Pertamina Asset 1 Field Rantau	RPH
Pengadaan centrifugal Pump	PT. Pertamina EP Asset 4 Field Cepu	RPH
Limau Project	PT. Pertamina EP	MTC
Lirik Field Project	PT. Pertamina EP	MTC

Certificate

Certificate

Standard **ISO 9001:2015**
Certificate Registr. No. **01 100 187121/067**

Certificate Holder:



PT KSB Indonesia
Factory & Head Office
Jl. Temor Blok D2-1
Kawasan Industri MM2100
Cibitung - Bekasi
Indonesia

Scope: development, production, marketing and service of pumps, valves, additional components and systems

Proof has been furnished by means of an audit that the requirements of ISO 9001:2015 are met.

Validity: The certificate is valid in conjunction with the main certificate from 2019-07-13 until 2022-07-12.

2019-07-12

Lisbeth
TUV Rheinland Cert. Officer
Am. Giesen, Dean 131103 KSB

www.tuv.com





KSB Indonesia **Offices**

1. Head Office and Factory

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

Ruko Tugu Kota Square
Jl. Raya Walisongo No. 2
Semarang 50185 Central Java
Telp : +62-24 764 32 505

5. Balikpapan Branch Office

Jl. Mulawarman No. 5 Rt 023 Kel.
Manggar,
East Balikpapan 76116
Telp : +62 542 771 719
Fax : +62 542 771 730

6. Banjarmasin Branch Office

Jl. A. Yani KM. 17,8 Komplek
Pergudangan Sumber Baru No. B3
RT. 27 RW. IX, Kec. Gambut, Kab.
Banjar, South Kalimantan
Telp : +62 511 4770 235
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

Komp. Perkantoran Grand
Sudirman Block D10. Jl. Datuk
Setia Maharaja Pekanbaru, Riau
Telp : +62 761 787 2752

9. Medan Branch Office

Kluster
Bunga Rinte No. 22A
Jl. Bunga Rinte Simpang Selayang,
Medan, North Sumatera
Telp : +62 61 822 7095

10. Cilegon Branch Office

Graha
Sucofindo
Jl. Jend Ahmad Yani No. 106 2nd
Floor
Cilegon Banten 42421
Telp : +62 254 386 467
Fax : +62 254 386 467

11. Amman Mineral Nusa Tenggara

Jl. Nurdin Gang Batu Hijau No.18C
RT.07 RW.02 Dusun Pasir Putih
Tengah, Desa Pasir Putih, Kec.
Maluk, Kab. Sumbawa Barat
Telp : +62 812 9545 6230

12. Makassar Representative

Jl. Daeng Ramang Kel. Pai, Kec.
Biring Kanaya, Makassar
Telp : +62 811 9702 483

13. Freeport Representative

Tembaga Pura, Papua
Telp : +62 811 941 770



**Head Office**

PT. KSB Indonesia
Jl. Timor Blok D2-1
Kawasan Industri MM-2100,
Cibitung, Bekasi - Jawa Barat 17520

Sales and Marketing Office:

Secure Building Blok B 3rd Floor
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Jakarta 13610

