



COMPANY PROFILE

KOBELCO COMPRESSORS VIETNAM CO., LTD

GENERAL INTRODUCTION

Dear Customers!

KOBELCO COMPRESSORS VIETNAM is one of Japanese leading compressed air supplier in Vietnam, as well as a major seller of air compressor and the related products. We work as direct sales base of Kobe Steel Ltd. which developed a compressor since 1915.

We share needs with a customer in the position as manufacturer and seller of factory infrastructure equipment.

The Kobe Steel Group is comprised of numerous consolidated and equity-valued companies in Japan, the Americas, Asia and Europe. They provide high quality and technology products worldwide.

KOBELCO COMPRESSORS VIETNAM always stands on customer need with commitment of “KOBELCO” which describe excellence and quality.

Pleased to serve customers!

COMPANY PROFILE

KOBE STEEL GROUP

The Kobe Steel Group, a global enterprise built around Kobe Steel, Ltd., is engaged in a wide range of fields, with its major businesses concentrated on materials and machinery including various compressors. The materials businesses comprise iron and steel, welding, and aluminum and copper products, while machinery includes industrial and construction machinery, as well as engineering and environmental solutions. Other important businesses are wholesale power supply and real estate.



Power Supply Business



Machinery Business



Iron & Steel Business



Crane Business



Construction Machinery Business



BUSINESS DIVERSITY and "ONLY 1" PRODUCT



Engineering Business



Welding Business



Eco-Solution



Aluminum & Copper Business

KOBELCO Compressors are one of major product in KOBELCO business fields and made it by our world manufacturing network with highly commitment of technician.

KOBELCOs Business Activities

Creating “Distinctive Products & Technologies” in Diverse Fields - The Nine Business Domains of the Kobe Steel Group

Iron & Steel Business

Consisting of steel products, steel castings and forgings, titanium, steel powder and wholesale power supply business divisions, the Iron and Steel Business makes every effort to strengthen monozukuri-ryoku, or its manufacturing capabilities, focusing on improvements in productivity and cost competitiveness. In tandem, the business promotes the global development of “Distinctive Products & Technologies” as well as a shift to areas of growing demand. In addition, Kobelco Power Kobe, Inc. works to maintain a stable wholesale power supply structure with a maximum power generation capacity of 1.4 million kilowatts.

Main products and services

- Ordinary wire rod
- Specialty steel wire rod
- Specialty steel wire
- Ordinary steel bar
- Specialty steel bar
- Heavy plate, medium plate and sheet (hot-rolled, coldrolled, surface treated)
- Steel billets
- Steel castings and forgings
- Titanium and titanium alloys
- Steel powder
- Foundry pig iron
- Pig iron for steelmaking
- Slag products
- Stainless steel tube
- Building materials
- Specialty steel products
- Steel wire

Welding Business

The Welding Business offers a diverse range of welding products and services, providing comprehensive welding solutions that encompass welding consumables, power sources and welding systems. While firmly maintaining its No. 1 position in the Asian market, Kobe Steel seeks to expand even further overseas, on its way to becoming a top global manufacturer in the welding industry.

Main products and services

- Covered welding electrodes
- Welding wire for automatic and semi-automatic welding
- Flux
- Welding robots
- Welding power sources
- Welding robot systems
- Welding-related testing, analysis and consulting

Aluminum & Copper Business

The Aluminum and Copper Business is working to strengthen and expand its distinctive products by positioning the automotive and IT industries as key fields. As Japan's top-class maker of aluminum and copper products, Kobe Steel is reinforcing its overseas development based on its technologies and reliability developed over many years' time.

Main products and services

- Aluminum can stock
- Aluminum sheet for heat exchangers
- Automotive aluminum sheet
- Aluminum extrusions
- Aluminum disk material for HDDs
- Aluminum foil
- Copper sheet and strip for semiconductors
- Copper sheet and strip for terminals
- Leadframes
- Condenser tubes
- Copper tube for air conditioners
- Aluminum-alloy and magnesium-alloy castings and forgings
- Fabricated aluminum products

Machinery Business

The Machinery Business offers a broad product range, including industrial machinery, compressors, and equipment for the energy and nuclear power fields. Kobe Steel is creating original products and technologies to meet global demand in environmental, energy, automobile and other growth markets. At the same time, the Company has taken steps to boost its manufacturing capabilities and to build an optimal production structure.

Main products and services

- Equipment for nuclear power plants

- Equipment for energy and chemical fields
- Tire and rubber machinery
- Plastic processing machinery
- Ultrahigh pressure equipment
- Physical vapor deposition systems
- Roll to roll deposition system
- Metalworking machinery
- Compressors
- Refrigeration compressors
- Heat pumps
- Plants (steel rolling, non-ferrous, etc.)
- Internal combustion engines

Engineering Business

Backed by a wealth of experience, the Engineering Business offers equipment manufacturing and plant engineering services in the ironmaking and energy fields. Kobe Steel leads the world in both direct reduction (DR) processes and the development of new ironmaking technology that eliminate the need for blast furnaces. While aggressively pursuing business development globally, Kobe Steel aims to expand earnings.

Main products and services

- Ironmaking plants (direct reduction)
- Other plants and equipment (Pelletizing, petrochemical, etc.)
- Nuclear power-related plants
- Erosion control and disaster prevention structures
- Civil engineering
- Advanced urban transit systems

Kobelco Eco-Solutions

- Industrial water, water and sewage plants and equipment
- Ultrapure and pure water, industrial water and waste water treatment equipment
- Recycling plants for processing organic waste materials such as sewage sludge and foodstuffs
- Industrial cooling towers and cooling towers for district heating and cooling
- Municipal waste incineration and melting plants
- Recycling facilities for bulky waste
- PCB waste treatment facilities
- Final disposal of waste material
- Equipment for the chemical industry

- Powder processing equipment
- Brewing equipment
- Hydrogen oxygen generator
- Environmental analysis

Kobelco Construction Machinery

As a manufacturer of hydraulic excavators, Kobelco Construction Machinery Co., Ltd. develops innovative products with a focus on low-noise, fuel-efficient equipment and responds to a diverse range of customer needs.

Main products and services

- Hydraulic excavators
- Mini excavators
- Wheel loaders
- Road-building equipment
- Crawler cranes
- Rough terrain cranes
- Work vessels

Electric Power

Our power supply business began in fiscal 2002 and contributes to the stable supply of electricity for the region. We are also currently pursuing plans to construct additional plants.

Other Businesses

The Kobe Steel Group has developed a variety of businesses, including real estate and electronics materials, as part of its Other Businesses segment.

Message from the President and CEO



I am Mitsugu Yamaguchi and became President and CEO on April 1, 2018.

To begin, I once again deeply apologize for the trouble that the Kobe Steel Group has caused to our customers, suppliers, shareholders and many other people in connection with the misconduct that took place in our company.

With the cooperation of our customers, I am placing my highest priority on verifying the safety of our products. I will take the lead and devote my energy, together with all of our officers and employees, to our efforts to carry out the measures that will prevent a recurrence. My biggest mission is to push forward with fundamental reforms to our governance and corporate culture. I take to heart the essential task of regaining trust in the Kobe Steel Group. By transforming into a corporate entity truly committed to full compliance, we aim to achieve lasting growth.

The Kobe Steel Group has been implementing a medium-term management plan focused on growth strategies for its three core business areas of materials, machinery and electric power. We will continue to carry out this plan to reach our goals.

The trend toward weight savings in vehicles against the backdrop of growing environmental regulation worldwide is a favorable tailwind for our company. We believe we can demonstrate great strengths in this area by virtue of our steel, aluminum and copper products, our welding solutions and technologies, and more. In addition, we will accelerate efforts in our Machinery Business to prepare for growing demand in the future including the strategic expansion of the compressor business and the hydrogen business. Our Electric Power Business is positioned as a stable revenue base, and we will steadily move forward with new projects to strengthen that business.

I believe the company can take a big step forward in governance, management and processes related to quality by thoroughly rectifying what must be changed and overcoming the challenges that confront us.

Monozukuri is our livelihood and is based on outstanding quality rooted in strong principles and excellent technologies. By steadily carrying out measures to prevent future misconduct, and by supplying products of reliable quality, we will strive to regain trust. To show that Kobe Steel has fundamentally changed, we will tackle our reforms with unwavering resolve. I thank our customers, employees and others for their continued support and encouragement.

April 2018

Mitsugu Yamaguchi
President, CEO and Representative Director

CORPORATE PROFILE

Kobe Steel, Ltd. is one of Japan's leading steelmakers, as well as a major supplier of aluminum and copper products. Other business segments consist of wholesale power supply, machinery, construction machinery, real estate, and electronic materials and other businesses.

The Kobe Steel Group is comprised of numerous consolidated and equity-valued companies in Japan, the Americas, Asia and Europe.

KOBELCO is the corporate logo mark and brand name of the Kobe Steel Group. Behind the KOBELCO mark is Kobe Steel's commitment to excellence and quality.

COMPANY NAME	Kobe Steel, Ltd.
JAPANESE NAME	Kabushiki Gaisha Kobe Seikoshu
FOUNDED	September 1, 1905
INCORPORATED	June 28, 1911
CAPITAL	JPY250,930,033,900 (as of March 31, 2018)
PRESIDENT & CEO	Mitsugu Yamaguchi
NUMBER OF EMPLOYEES	37,436 (Consolidated, as of March 31, 2018) 11,191 (Nonconsolidated, as of March 31, 2018)
SUBSIDIARIES	212 (as of March 31, 2018)
AFFILIATED COMPANIES	55 (as of March 31, 2018)

KOBELCO HISTORY



We will always continue to be “No. 1” with our “Only One” technology that responds to the needs of our customers.

KOBELCO has continued to develop new products and technologies since it produced compressors for the first time in Japan in 1915. The “KOBELCO” brand and its products receive high evaluation both in Japan and overseas. We also produced the first screw-type air compressor, freezer, and vacuum pump in Japan. By reading customers' needs and addressing them, we have produced our original technologies and “Only One” products that cannot be found anywhere else. Such achievements and experiences have lead to the development of our latest model and we have thus been “No. 1” in respective times. We will continue to be the front-runner in the industry by reflecting customers' views in our technology and product development.

1915	Produced Japan's first reciprocating compressor using our own technologies and entered the compressor business.
1955	Broke into screw compressor business with technological tie-up with SRM.
1956	Launched Japanese first oil-free screw compressor.
1960	Established a screw compressor production plant in Takasago, Hyogo..
1961	Started production of oil injection type screw compressor.
1963	Started selling general-purpose compressor "KST series" (single stage).
1964	Started selling standard air compressors (two-stage).
1966	Broke into centrifugal compressor business.
1968	Adopted an asymmetric screw rotor profile to improve performance.
1971	Started selling package type screw compressor "KST series".
1973	Completed a standard compressor production plant in Okubo.
1976	Started selling package type two stage oil-free screw compressors "B/BT series".
1978	Broke into the standard small-sized air compressor business (7.5 - 11kW).
1979	Marked the 20,000-unit mark in cumulative shipments of screw compressors.
1980	Started selling energy-saving, standard Super Economy Series compressors.
1983	Developed Kobelco proprietary Super Rotor profile to greatly improve performance.
1984	Started selling oil-free single-stage compressor "ALS series".
1985	Started selling single stage type vacuum pump "KV series" .
	Started selling Air Mate Series (1.5 - 3.7kW).
1987	Completed a standard compressor plant in Harima.
1990	Started selling ultracompact "new air mate series"(1.5 - 5.5kW).
	Launched Air Mate Series (7.5 - 11kW); all models come standard equipped with a dryer.
1991	Serialized compact / ultra compact type compressor as "air mate".
	Completed and launched HandSome Series (22 - 75kW) with an automatic drainage system.
1993	Developed Intelligent Total Control System (ITCS) with a self-diagnosis function.

1994	Launched Sukesan Series (1.5 - 3.7kW).
	Started selling two-and-half-stage closed screw refrigerator "SH-F (water cooling) series".
1995	Launched March Series (5.5 - 11kW).
	Remodeled medium-sized machine "Handsome series" (15.22kW).
1996	Launched medium-sized Emeraude Series "FE" (1.5 - 37kW).
1997	Launched large-sized Emeraude Series (45kW -).
1998	Launched Kobelco Inverter Series with an IPM motor.
	Started selling large-sized single stage machine "HMJ series" (90 - 150kW).
2000	Started selling oil-free scroll machine "ES series" (1.5 - 15kW).
	Started selling compact / ultracompact machine "ASCM" (1.5 - 5.5kW).
2002	Started selling medium-sized inverter "Kobelion" (15 - 75kW).
	Kobelion received "The Japan Society of Mechanical Engineers Award (technique)" and "Japan Machinery Federation Chairperson Award " as an excellent energy-saving instrument.
	Started selling two oil-free compressor "FE series" (15 - 37kW).
2003	Started selling two stage oil-free compressor "(VF/VE) series inverter".
2004	Started selling "Kobelion VS multi" (110 - 150kW).
2005	"Kobelion series" won "New Machine Promotion Award".
2007	Started selling large-sized two stage machine "Kobelion LT/ST" (160 - 220kW).
	Started selling large-sized oil-free type "ALE" (305 - 370kW).
	Developed and Started selling medium size inverter "KobelionII" (15 - 75kW) to be manufactured in China.
2008	Started selling water injection type oil-free machine "Aqua series" (22 - 37kW).
2012	Started selling oil-free type "ALE II"(55 - 290kW)
2013	Changed model of small size oil-injection type "CM" to "SG"(7.5 - 11kW)
	Developed and Started selling medium size oil-free type "FE" (15 - 55kW) to be manufactured in China.

Directors and Executive Officers

President, CEO and Representative Director

Mitsugu Yamaguchi

Executive Vice Presidents and Representative Directors

Yoshinori Onoe	Oversees companywide technical development. Oversees the Environmental Control & Disaster Prevention Department, Research & Development Planning Department, IT Planning Department. Oversees companywide environmental control and disaster prevention. Oversees companywide information systems. Head of the Technical Development Group.
Fusaki Koshiishi	Oversees the Quality Management Department, Intellectual Property Department and MONODZUKURI (Production System Innovation) Planning and Promotion Department. Oversees companywide quality management.
Takao Ohama	Oversees the machinery businesses. Head of the Machinery Business.
Koichiro Shibata	Oversees the materials businesses. Head of the Iron & Steel Business.

Directors, Senior Managing Executive Officers

Shohei Manabe	Oversees the Audit Department and Compliance Management Department. Oversees companywide compliance.
Jiro Kitagawa	Oversees the electric power business. Head of the Electric Power Business.
Yoshihiko Katsukawa	Oversees the Legal Department, Corporate Communications Department, General Administration Department, Human Resources Department, Corporate Planning Department (excluding the Automotive Materials Planning Section), Accounting Department, Finance Department, Marketing Planning Department, Civil Engineering & Construction Technology Department, Rugby Administration Office, domestic branch offices and sales offices (including Takasago Works), and overseas locations (under the head office). Oversees companywide safety and health.

Directors, Audit & Supervisory Committee Members

Hiroshi Ishikawa
Yasushi Tsushima

Outside Directors

Takao Kitabata
Hiroyuki Bamba

Outside Directors, Audit & Supervisory Committee Members

Takashi Okimoto
Yoshiiku Miyata
Hidero Chimori

Senior Managing Executive Officers

Yukimasa Miyashita	Head of the Aluminum & Copper Business
Makoto Mizuguchi	Responsible for the Environmental Control & Disaster Prevention Department, Corporate Planning Department (Automotive Materials Planning Section), Research & Development Planning Department, Intellectual Property Department, MONODZUKURI (Production System Innovation) Planning and Promotion Department, and IT Planning Department. Responsible for companywide environmental control and disaster prevention. Responsible for companywide information systems. Responsible for the Automotive Solution Center in the Technical Development Group. Responsible for companywide automotive projects.
Kazuto Morisaki	Head of the Engineering Business. Responsible for companywide construction.
Hiroaki Matsubara	Responsible for the casting and forging business and extrusion business in the Aluminum & Copper Business. Responsible for environmental control and disaster prevention in the same Business.
Yoshihiro Oka	Responsible for the Sales Management & Administration Department and Sheet Products Sales Department in the Iron & Steel Business. Responsible for overseas locations in the sheet products field in the same Business. Responsible for overall sales in the same Business.
Shoji Miyazaki	Responsible for the overall production of steel products in the Iron & Steel Business. Responsible for production technology in the flat steel products field in the same Business. General Manager of Kakogawa Works in the same Business.

Managing Executive Officers

Kazuaki Kawahara	Responsible for the Corporate Planning Department (excluding the Automotive Materials Planning Section), Accounting Department and Finance Department.
Koji Yamamoto	Responsible for the Technology Administration Department and Computer Systems Department in the Iron & Steel Business and the Research & Development Laboratory in the same Business.
Yasushi Okubo	Responsible for the Audit Department, Legal Department and General Administration Department. Responsible for special assignments from the president.
Akira Yamamoto	Head of the Welding Business
Masamichi Takeuchi	General Manager of the Industrial Machinery Division in the Machinery Business. General Manager of the Energy & Nuclear Equipment Business Unit in the Industrial Machinery Division in the same Business.
Hajime Nagara	Responsible for the Corporate Communications Department, Human Resources Department, Marketing Planning Department, Civil Engineering & Construction Technology Department, Rugby Administration Office, domestic branch offices and sales offices (including Takasago Works), and overseas locations (under the head office). Responsible for companywide safety and health.
Satoshi Nishimura	Responsible for the Wire Rod & Bar Products Sales Department and Plate Products Sales Department in the Iron & Steel Business. Responsible for overseas locations in the wire rod and bar field in the same Business.
Kunio Uchiyamada	Responsible for the Compliance Management Department. Responsible for companywide compliance.
Yutaka Yamaguchi	Responsible for the Quality Management Department. Responsible for companywide quality assurance.

Executive Officers

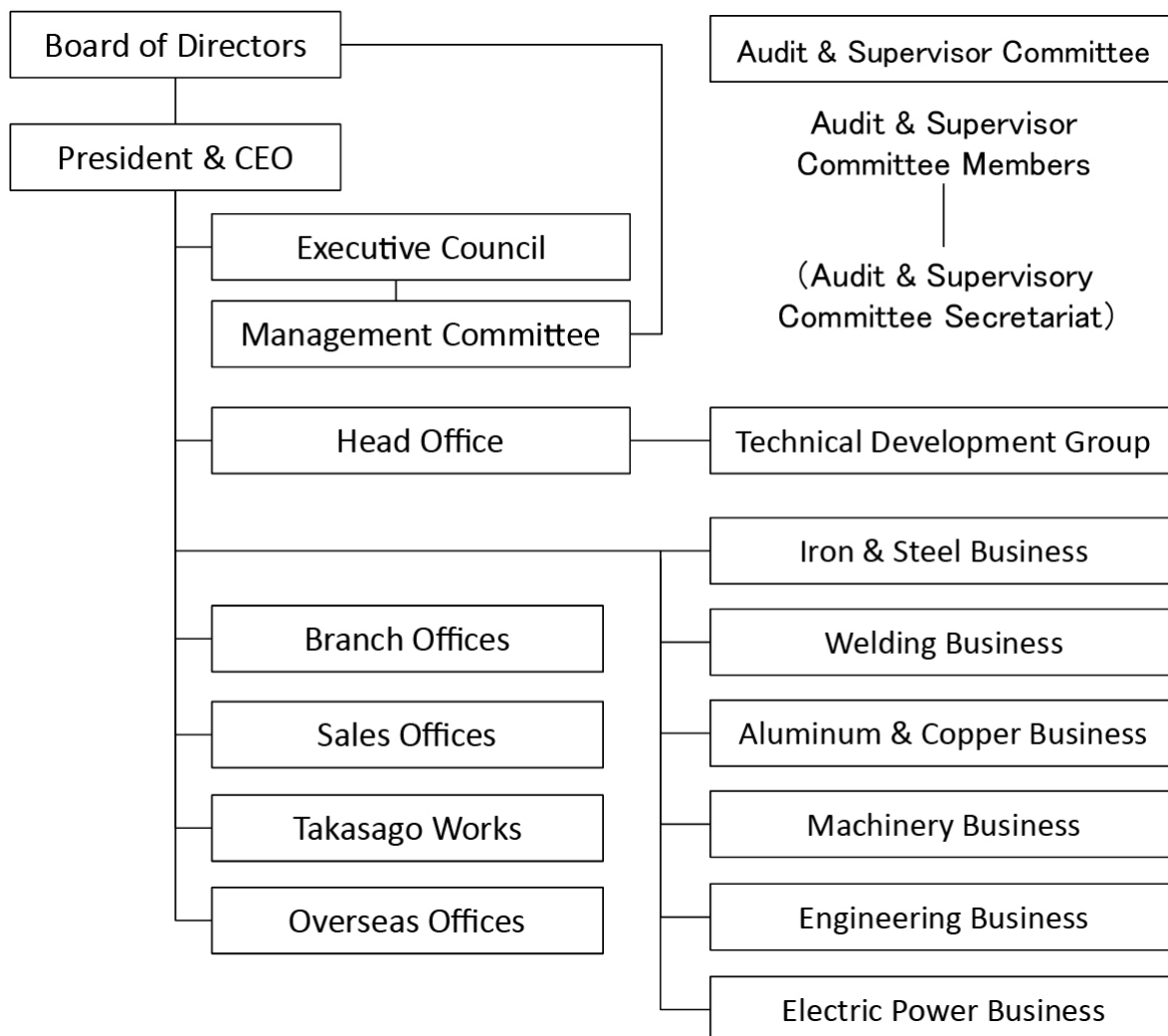
Seiji Hirata	Responsible for special assignments from the head of the Aluminum & Copper Business.
Hiroki Iwamoto	General Manager of the Compressor Division in the Machinery Business. General Manager of the Standard Compressor Business Unit of the Compressor Division in the same Business.
Shoji Nakamura	Responsible for the Wire Rod & Bar Products Marketing & Technical Service Department, Plate Products Marketing & Technical Service Department, and Sheet Products Marketing & Technical Service Department in the Iron & Steel

	Business.
Hiroyuki Mori	Responsible for the Steel Casting & Forging Division in the Iron & Steel Business, Titanium Division in the same Business, and Steel Powder Division in the same Business. Responsible for the Processed Materials Administration Department and the Processed Materials Quality Assurance Department in the same Business.
Yuichiro Goto	Vice Head of the Technical Development Group
Masahiro Motoyuki	Responsible for the Iron Unit Division in the Engineering Business. General Manager of the Project Engineering Division in the same Business.
Hideki Asada	Responsible for the aluminum flat rolled products business and copper flat rolled products business in the Aluminum & Copper Business. Responsible for safety management in the same Business. General Manager of the Technology Control Department in the same Business.
Shuji Kitayama	Responsible for production technology in the wire rod and bar field in the Iron & Steel Business. General Manager of Kobe Works in the same Business.
Ryosaku Kadowaki	Responsible for the Planning & Administration Department, Raw Materials Department and Quality Assurance Department in the Aluminum & Copper Business.
Yoshinori Kurioka	Deputy General Manager of the Compressor Division in the Machinery Business. General Manager of the Rotating Machinery Business Unit of the Compressor Division in the same Business.
Kazuhiko Kimoto	Responsible for the Planning & Administration Department, Raw Materials Purchasing Department and Purchasing Department in the Iron & Steel Business.

Executive Technical Officers

Toshiya Miyake	New business creation in the Technical Development Group and new product development
Kimio Hashimoto	Assistant to the Head of the Electric Power Business

Organization



KOBELCO: The Group Brand of Kobe Steel

KOBELCO is the unified brand name of the Kobe Steel Group.

The Kobe Steel Group offers distinctive, trustworthy products and technologies in a wide variety of fields, including iron and steel, welding, aluminum and copper, machinery, engineering, construction machinery and electric power

In fiscal 2016 we embarked on KOBELCO VISION "G+," a vision to establish a solid business enterprise based on the three core areas of materials, machinery and electric power.

The entire Group strives to ensure that people throughout the world recognize KOBELCO as the brand of a trustworthy corporate group.



KOBELCO COMPRESSORS VIETNAM CO., LTD

LEGAL STATUS

Name : **KOBELCO COMPRESSORS VIETNAM CO., LTD**

Capital: 350K\$ (Net invest 1M\$)

* KOBELCO STEEL GRP 100% own

License: 13th April 2011

Found: 1st May 2011

Add.: Hanoi Head Office

Hai Phong Office

Danang Office

Ho Chi Minh Office

Can Tho Office

FINANCIAL SITUATION for previous Three (03) years

Finance Information in US\$ equivalent	Historic information for previous <u>Three (3)</u> years (US\$ equivalent in 000s)				
	Year 2015	Year 2016	Year 2017	Avg.	Avg. Ratio
Total Assets (TA)	3,952	4,713	4,802	4,489	
Total Liabilities	3,952	4,713	4,802	4,489	

(TL)					
Net Worth (NW)	1,238	1,516	1,919	1,558	
Current Assets (CA)	3,696	4,453	4,507	4,219	
Current Liabilities (CL)	3,713	3,196	2,883	3,246	
Information from Income Statement					
Total Revenue (TR)	7,817	9,732	10,677	9,409	
Profits Before Taxes (PBT)	165	371	508	348	

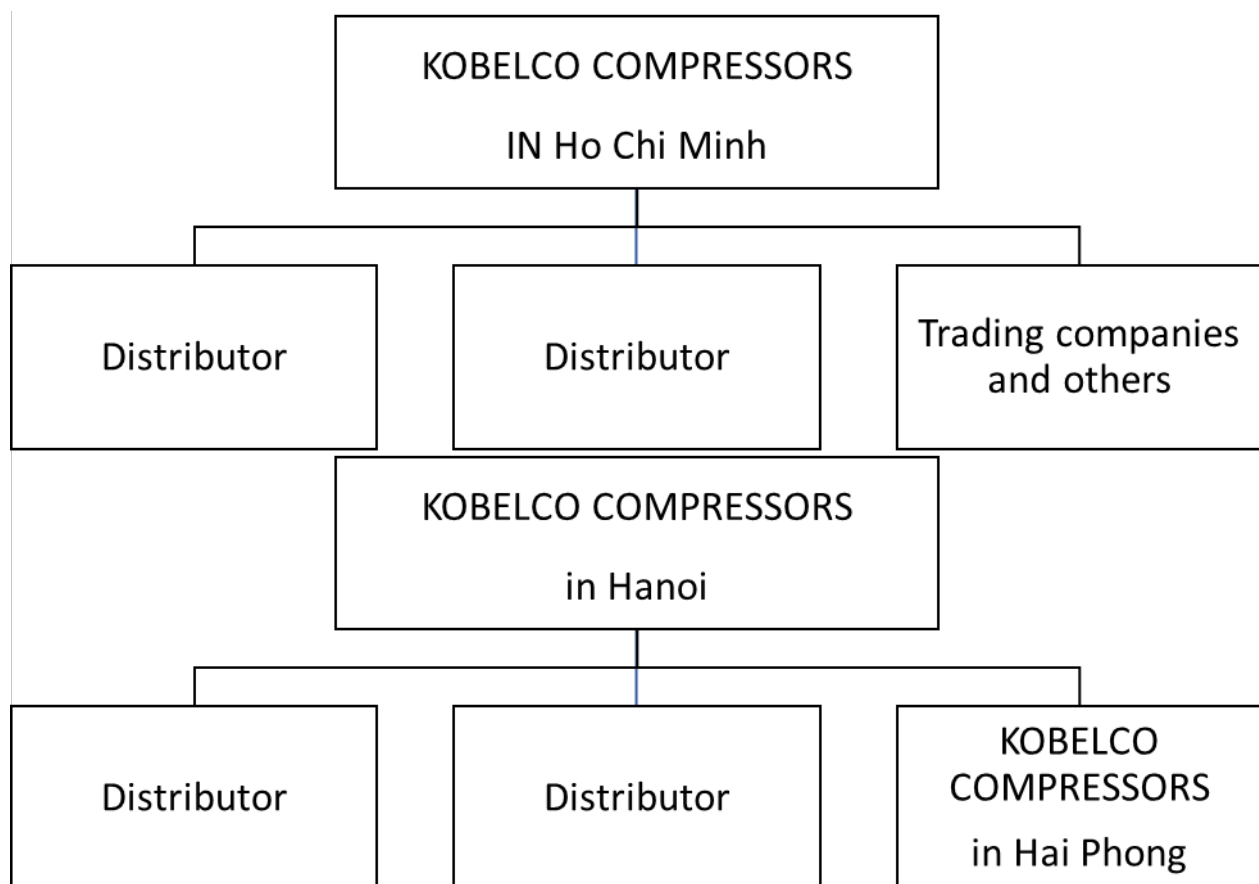
RESULT OF 15 YEARS WORK IN VIETNAM

KOBELCO works in compressor filed in North and South Vietnam since 2003.

The result is:

- No. of customers : around 1000 cusustomers
- No. of compressors : around 3000 units
- Product: screw compressors & other related products

Country of customers : South and East Asian countries.
 EU and US countries.

DISTRIBUTION NETWORK***BUSINESS FIELD***

- Compressor/ equipment import and sales
- Supply of air compressor with after sale service
- Engineering and consulting

SUPPORT TO CUSTOMER

- FREE Advice on design and installation of air compressor system
- FREE Compressor inspection & Making plan for Energy Cutting
- FREE Check of compressors regularly
- Skilled maintenance team
- 24/7 Support
- Spare parts are available

SERVICES

- ❖ *Air System Advice*

The means of our work is that customer’s factory can have appropriate air compressed system and its improvement. Our goal is not at our side, it always should be at customer side. To accomplish our means, we provide the following works.

They are provided in free of charge basically, if any material or outsourcing cost are not occurred. Please feel free to contact us. We provide the detailed information of our work.

[For existing factory]

Investigate current condition of air compressed system

- Visit factory site and check the condition of air compressed system
- Use special equipment to measure running condition of products
- Clarify current condition with specific figures and find out points to be improved



Report to a customer

- Report current condition of air compressed system
- Explain solution to improve current system. The points of view should be ;
 - I. How to cut energy cost of air compressor which usually consume big volume electricity
 - II. How to protect production machine inside factory from oil and water
 - III. How to improve air compressed system to keep it for a long time including maintenance



[For new factory (planned building)]

Select necessary product for air compressed system

- Discuss with a customer and know specification of product in details
- Offer appropriate products according to each customer’s requirement. The products should be air compressor, dryer, filter, air tank and other related products including air piping etc.,. The information is also useful for both user and construction company which has duty to make efficient air compressed system.



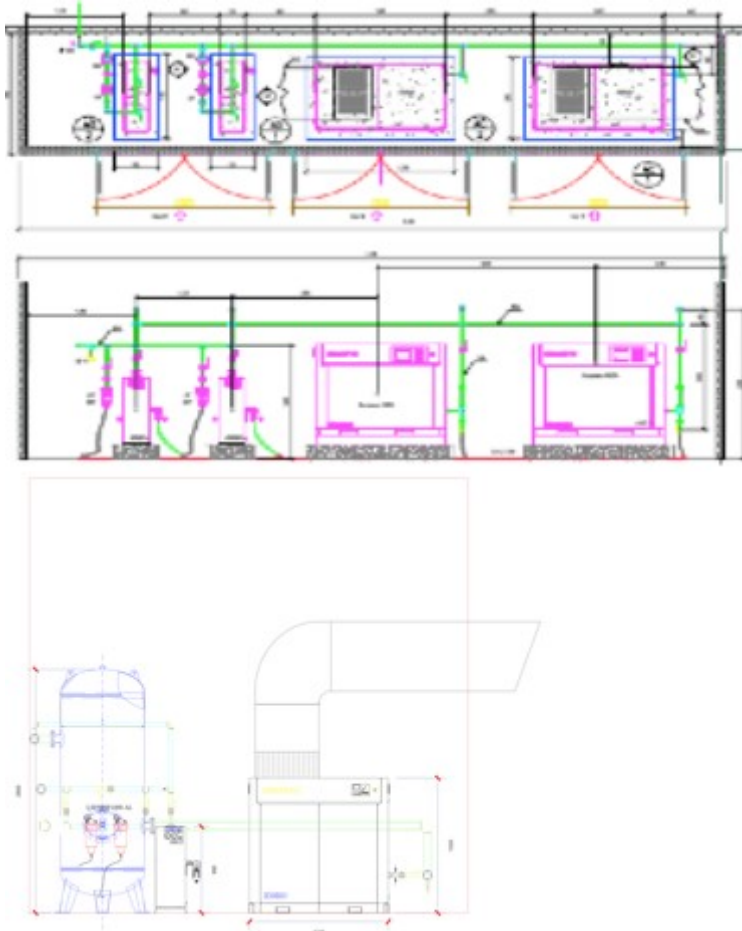
-Work should be done at the points of view to maintain stabilized production and cut energy cost

Advise layout of air compressed system and necessary material

-Provide layout of air compressed system including air piping inside factory

-Chose appropriate material for good condition at the point of view of cutting energy cost and production

-Provide the information which is useful for construction company so that it can just follow



❖ ***After Sales***

Air Compressor is fundamental facility in factory. It should be power resource of many production machine and tools. Therefore, keeping good condition of air compressor is critical subject during factory works. Once compressed air stopped, production also should be stopped. In addition, if compressor and the related products do not work normally, it may affect quality of production including faulty items.



We, KOBELCO, provides the following service;

1. Lecture how to do daily maintenance

Compressor user is required to observe the condition with daily and weekly maintenance. Even the work by customer is very small, it is important to keep good condition. We lecture how to do it in minimum time.

2. Free patrol for installed compressors

Considering the important function of air compressor, we provides free patrol service once in 3 months. This is just check without any maintenance work, but we report to a customer on time if some trouble occurs on compressors. Then, we offer the solution on trouble and find out the best way with a customer. Frequent check is the best way to keep condition of factory. It's the reason we provide this service in free of charge.

3. Scheduled maintenance including overhaul

As a manufacturer of air compressor, of course, we can provide all types of maintenance including air compressor, dryer, filter and other products.

Starting from 3000hrs maintenance, we are capable of doing all necessary work for both oil flooded compressor and oil free compressor.

This is the most basic duty of compressor manufacturer and we are confidence of providing the highest quality of work.

4. Repair work and failure analyze

Air compressor and other related products are “machine” incorporating many kinds of parts, therefore, they may be in trouble during long time use. We, KOBELCO, set up the system of 24 hours hot line so that customer can have our service in any time. We are always ready to come to customer.

We have direct connection with factory to get necessary parts smoothly and provide repair work by skilled technician. We commit to quick recovery of air compressor.

For failure analyze, its work can be done by only technician with enough experience. Even there are many companies doing compressor maintenance in Vietnam, it is very difficult for them to analyze the cause of problem. As a manufacturer, we find out the cause of problem and offer improvement plan.

Once actual cost occurred at supplier side, customer is required to pay for it. But, it is also required to explain “Why did this failure occur?”, “Why should I pay such cost for repair?” and “What is the expected result after repair work?”. We submit the necessary evidence and report to a customer.

OUR PRODUCTS

We provide a wide range of screw air compressors with capacity suitable to customers’ demand.

1. Oil Flooded Compressors



KOBELION VS·AG
SCREW COMPRESSOR

KOBELION VS/AG series (Premium class)

Kobelion is derived from the combination of Kobe Steel Group's trademark "Kobelco" and "Lion".

We select the king of all animals-the lion, as the series name, because we can provide customers with the newest choices and get their trust.

Proven high reliability isn't a transient glory, but a permanent value beyond era and nations. It represents various beginnings of the prelude to the ballrooms.

VS-Inverter type

22-250kW

3.1-43.4m³/min**AG-Fixed speed type**

15-250kW

2.05-43.4m³/min

KOBELION SG
SCREW COMPRESSOR

KOBELION SG series (Standard class)

With the combination of our rich experience and very latest technologies, new "SG series" is now added to our "Kobelion" brand which is the most reliable one on the market today.

"SG series" is not only high-efficient, user-friendly, but with an outstanding reliability will satisfy and ensure your everyday productivity.

SG-Inverter type

22-90kW

2.9-17.2m³/min**SG-Fixed speed type**

15-90kW

1.86-16.2m³/min

KOBELION-XG
KOBELCO SCREW COMPRESSOR

KOBELION XG series

It's not easy being an original. At a time when big and heavy compressors dominated customer's production, the XG made its debut with its big air-discharge volume. It delivered remarkable

efficiency and capability-something it still provides to this day.

A working experience that's made it one of the world's most available big power. We call that giving you an extra. That's the Power of Japanese Engineering.

XG-Inverter type

200-250kW

36.6-47.3m³/min

XG-Fixed speed type

200-250kW

35.3-47.3m³/min

2. Oil Free Compressors



EMERALD-FE

Emeraude FE series-small type

Two-stage compressor is equipped for energy saving, reducing life-cycle cost and improving reliability. It can achieve 9-34% higher efficiency compared with single-stage oil-free screw compressor.

FE-Inverter type

37-55kW

5.4-8.1m³/min

FE-Fixed speed type

15-55kW

2.05-8.1m³/min



EMERALD-ALE

Emeraude ALE series-large type

KOBELCO Oil-free Compressors offer extremely high efficiency with superior specific power consumption, the energy saving index for compressors. This is just as "Eco-car" becomes popular for its low CO2 emission and low fuel consumption.

Superior capability can save more energy, and all the user can take large benefit from that as minimizing compressor life-cycle cost.

ALE-Inverter type

75-250kW

10.1-43.6m³/min

ALE-Fixed speed type

45-400kW

5.4-70.0m³/min

3. Accessories



Air Dryer, filter and others

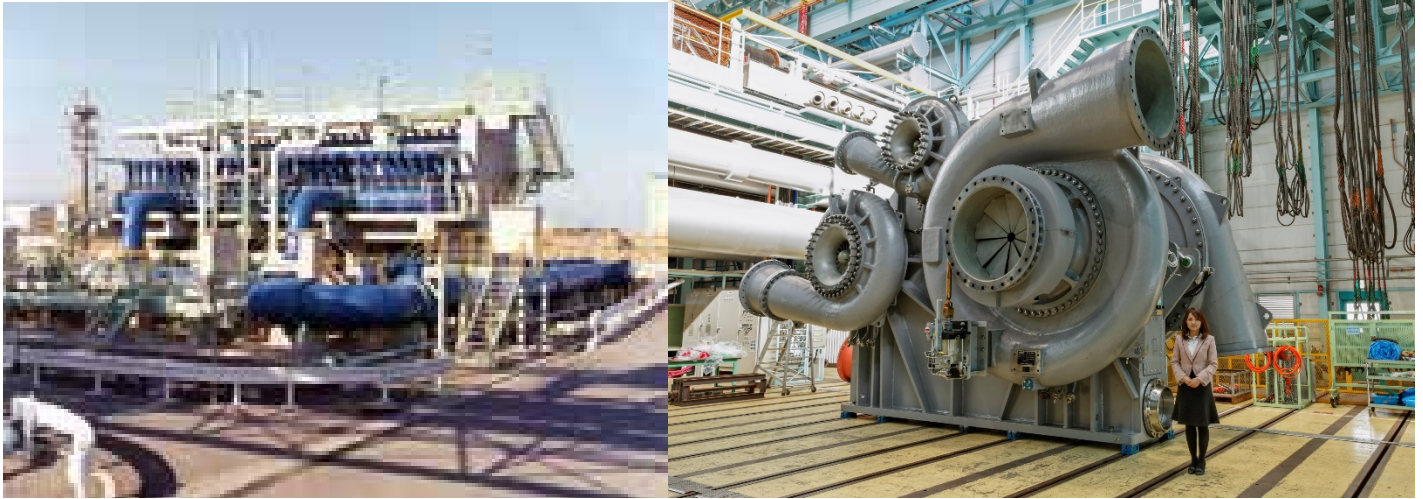
Air compressed system consists of various kinds of equipment to ensure clean air. Oil, dust and drain water may damage on user’s production. KOBELCO selects necessary equipment according to factory condition and request. Line up of us can be applied to all types of requirement.



4. Group Controller “EconoMild”

As you know, compressor consumes big energy and requires users to pay its cost. Then, optimization of compressor's work will be one of the most important point for factory. We provide "Group Controller" to reduce the number of working compressor to cut electricity cost. This technology is made by our headquarter KOBE STEEL LTD. to commit to our customers.

5. Non Standard Air Compressors – ~26,400kW



Core Values of KOBELCO Next 100 Project

Kobe Steel, Ltd. announces the launching of the Core Values of KOBELCO Next 100 Project, which looks at the next 100 years. The Kobe Steel Group intends to unite all employees and create a better corporate group, namely an attractive corporate group full of pride and passion. Aiming to achieve sustainable development, the Kobe Steel Group began this project in April, the start of fiscal 2017.

Under its medium-term management vision KOBELCO VISION “G+” unveiled last year, the Kobe Steel Group has started a medium-term management plan to establish three core business areas centered on materials, machinery and electric power. Kobe Steel is currently undertaking numerous strategic initiatives to realize its goals. The plan has reached the implementation stage, an important phase.

Kobe Steel has also embarked on work style reform, diversity promotion and other initiatives.

Under these circumstances, it is important to once again share the same values that form the core of the entire Kobe Steel Group and unify the understanding of all members of the Group. As a result, Kobe Steel has returned to its Corporate Philosophy established in 2006 and has begun initiatives to once again instill awareness of these values among all Group members and for all members to share these values.

The Corporate Philosophy applies to all corporate activities, including corporate social responsibility (CSR), compliance, safety, quality control and other aspects. Instilling the Corporate Philosophy within and outside the Group, Kobe Steel aims to increase the sustainable development of the Group and improve its corporate values.

To clarify the philosophy of the Kobe Steel Group, Kobe Steel has decided to call the Corporate Philosophy the “Core Values of KOBELCO.” The core values are the commitments of the Kobe Steel Group to society and express the values shared by the entire Kobe Steel Group.

In addition, to fulfill these commitments, Kobe Steel has newly established the “Six Pledges of KOBELCO Men and Women,” which all employees must uphold. The Six Pledges of KOBELCO Men and Women are concrete actions to achieve the Core Values of KOBELCO and define the conduct that each employee must follow.

Based on the Core Values of KOBELCO and the Six Pledges of KOBELCO Men and Women, the Kobe Steel Group aims to promote the sustainable development of the Group, as well as contribute to society.

Core Values of KOBELCO

Core Values of KOBELCO

1. We provide technologies, products and services that win the trust and confidence of our customers we serve and the society in which we live.
2. We value each employee and support his and her growth on an individual basis, while creating a cooperative and harmonious environment.
3. Through continuous and innovative changes, we create new values for the society of which we are a member.

KOBELCO
KOBELCO STEEL GROUP

Six Pledges of KOBELCO Men and Women

We, the men and women of KOBELCO, in the spirit of honoring Core Values of KOBELCO, make the following Six Pledges:

1. Heightened Sense of Ethics and Professionalism

We not only follow the laws, corporate rules and societal norms, but also conduct our corporate activity in a fair and sound manner with the highest sense of ethics and professionalism.

2. Contribution to the Society by Providing Superior Products and Services

Guided by our "Quality Charter", we provide safe, sound, and innovative products and services to our customers, and thereby ensure customer satisfaction and contribute to the advancement of the society.

3. Establishing a Comfortable but Challenging Work Environment

We provide a safe and comfortable work environment, and we value each employee's character, personality and diversity, and provide each employee with a challenging work experience so as to allow each employee to use his and her fullest capability.

4. Living in Harmony with Local Community

We make efforts to be a good "corporate citizen" in each local community which serves as the base for our group.

5. Contribution to a Sustainable Environment

We aim to build a richer and more sustainable world, and we conduct environmentally friendly manufacturing and contribute to the betterment of the natural environment through our technologies, products and services.

6. Respect for Each Stakeholder

We respect all of our stakeholders, including customers, business associates, employees and shareholders, as our colleagues and build good and sound relationships with all of them.

Quality Charter

The KOBELCO Group will comply with all laws, public standards, and customer specifications, and make continuous efforts to improve quality, with the goal of providing Trusted Quality in our products and services.

In October 2017, we announced that misconduct affecting product quality had occurred at a number of our divisions. This misconduct caused problems for and had a substantial impact on society particularly our customers. Learning a lesson from this incident, we have adopted the Quality Charter. Its purpose is to elucidate our views on quality, which underlies the Core Values of KOBELCO, our company philosophy, and the Pledges of KOBELCO, our code of ethics. The Quality Charter declares those views to a wide range of our stakeholders and engraves them on the hearts of all of our Group's employees as shared values.

Quality is not something that can be created by a single department. We have a heightened awareness that quality is achievable only when all of the divisions in the company pull together, and we will review and reinforce our efforts towards quality.

Safety and health, as well as environmental preservation and disaster prevention, always come first. Quality takes priority over everything else when products and services are provided to our customers. When considering quality, delivery deadlines, and costs of products and services, a company must, in principle, act to satisfy all of them. When the balance among the three is not feasible, however, we will give the highest priority to quality because delivery deadlines and costs by no means take precedence over quality.

The Quality Assurance Department will always be aware, and act on the recognition, that it is the linchpin of the company's commitment to preventing nonconforming products from being delivered to our customers regardless of the circumstances.

The KOBELCO Group will continue to work tirelessly to improve quality. All employees will strive to improve themselves and explore what they can do to deliver the highest customer satisfaction.

COMPRESSORS FACTORIES

[Harima factory - Japan]



[Takasago factory - Japan]



[Shanghai factory - China]



[Indiana factory – U.S.A]



[California factory – U.S.A]



[Tokyo Head quarter - Japan]



[Kobe Head quarter - Japan]



Asia and Oceania

Jiangyin Sugita Fasten Spring Wire Co., Ltd.



Shizhuang Park of Jiangyin Economic Development Zone No. 685, Huangshi Road, Jiangyin, Jiangsu, 214446, People's Republic of China

Tel : +86-510-8666-8585 Fax : +86-510-8666-8989

Kobe CH Wire (Thailand) Co., Ltd.



67/16 Moo 5 Chuam Samphan Road Kokfad, Nongjok Bangkok, 10530, Thailand

Tel : +66-2-988-0576 Fax : +66-2-988-0954

Manufacture and sales of CHQ wires

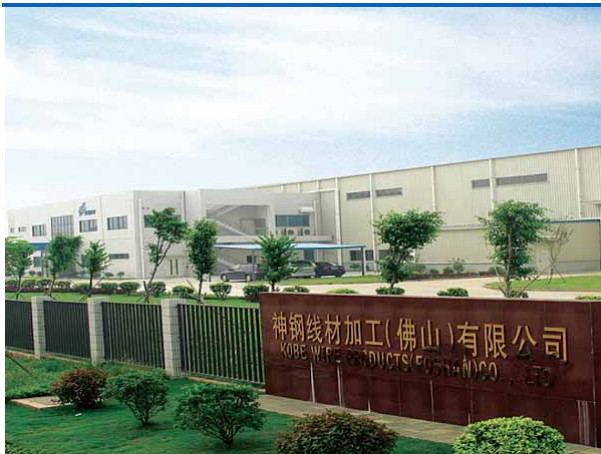
Kobe Special Steel Wire Products (Pinghu) Co., Ltd.



No. 2357 Xingming Road, Pinghu Economic Development Zone, Zhejiang, 314200, People's Republic of China

Tel : +86-573-8522-3100 Fax : +86-573-8522-3115

Kobe Wire Products (Foshan) Co., Ltd.



No. 1 Fenghuang Road Core Area, Nanhai National Demonstration Eco-industrial Core Park, Shengtai Road, Danzao Town Nanhai District, Foshan, Guangdong, 528216, People's Republic of China

Tel : +86-757-8540-9380 Fax : +86-757-8540-9396

Manufacture and sales of cold-finished steel bars and CHQ wires

Kobelco Angang Auto Steel Co., Ltd.



Angang Steel Work, West District, Anshan, Liaoning, 114021, People's Republic of China

Tel : +86-412-6757686 Fax : +86-412-6757635

Manufacture and sales of automotive cold-rolled, high-strength steel

Kobelco Millcon Steel Co., Ltd.



119 Moo 1, Banlang-Natakhwan Road, Banlang, Muang Rayong, Rayong, 21000, Thailand

Tel : +66-38-016591 Fax : +66-38-016595

Manufacture and sales of special and ordinary steel wire rods

Kobelco Spring Wire (Foshan) Co., Ltd.

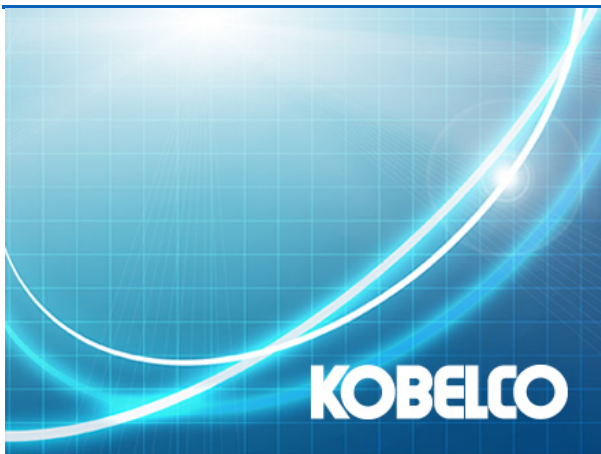


Shengtai Road No.12, Nanhai National Demonstration Eco-industrial Park, Danzao Town, Nanhai District, Foshan, Guangdong, 528216, People's Republic of China

Tel : +86-757-8543-3186 Fax : +86-757-8543-3189

Manufacture and sales of steel wires for high-grade springs

Mahajak Kyodo Co., Ltd.



67/16 Moo 5 Chuam Samphan Road Kokfad, Nongjak Bangkok, 10530, Thailand

Tel : +66-2988-1493 Fax : +66-2988-1008

Manufacture and sales of cold-finished steel bars

Microfine Trading (Shanghai) Co., Ltd.



Shanghai, China, People's Republic of China

Tel : +86-21-6443-5061, 5062 Fax : +86-21-6443-5066

Sale of steel products, market research, technical services

Shinko Wire (Guangzhou) Sales Co., Ltd.



Room 2901, 29th floor, Goldlion Digital Network Center, 138 Tiyu Road East, Tianhe District, Guangzhou City, Guangdong, People's Republic of China

Tel : +86-20-2283-6066 Fax : +86-20-2283-6068

Sale of steel products

Tesac Shinko Wirerope Consulting (Shanghai) Co., Ltd.



Room 410, 4th floor, Fareast International Plaza B, NO.317 Xianxia Road, Changning District, Shanghai, People's Republic of China

Tel : +86-21-3313-0510 Fax : +86-21-3313-0512

Sale of wire ropes, technical consulting

Kobe MIG Wire (Thailand) Co., Ltd.



491, Soi 1, Bangpoo Industrial Estate, Sukhumvit Road, Praksa, Muang, Samutprakarn, 10280, Kingdom of Thailand

Tel : +66-2-324-0589 Fax : +66-2-324-0797

Manufacture and sales of solid wires

Kobe Welding (Malaysia) Sdn. Bhd.



Plot 502, Jalan Perusahaan Baru, Kawasan Perusahaan Perai, 13600, Perai, Malaysia

Tel : +60-4-3905792 Fax : +60-4-3905827

Manufacture and sales of covered electrodes

Kobe Welding of Korea Co., Ltd.



97 Charyongdanji-ro, Uichang-gu, Changwon-si, Gyeongnam, 51399, Republic of Korea

Tel : +82-55-292-6886 Fax : +82-55-292-7786

Manufacture and sales of flux-cored wires for mild steel

Kobe Welding of Shanghai Co., Ltd.



3F, B District, Building 7, No.1010 Kai Xuan Road, Shanghai, 200052, People's Republic of China

Tel : +86-21-6191-7850 Fax : +86-21-6191-7851

Sales of welding materials, welding systems and parts.

Kobe Welding of Tangshan Co., Ltd.



196, Huoju Road, Tangshan New & Hi-Tech Development Zone, Tangshan, Hebei , 063020, People's Republic of China

Tel : +86-315-385-2805 Fax : +86-315-385-2813

Manufacture and sales of solid welding wires

Kobe Welding of Qingdao Co., Ltd.



No.158, Li Shan Road, Huangdao District, Qingdao City, Shandong Province, 266426, People's Republic of China

Tel : +86-532-8098-5005 Fax : +86-532-8098-5008

Manufacture and sales of flux-cored wires for mild steel

Kobelco Welding Asia Pacific Pte. Ltd.



No. 20, Pandan Avenue, Jurong, 609387, Republic of Singapore

Tel : +65-6268-2711 Fax : +65-6264-1751

Manufacture and sales of covered electrodes

Kobelco Welding India Pvt. Ltd.



Sewa Corporate Park, Unit No.402, Corporate Suites, MG Road, Gurgaon, Haryana, 122002, Republic of India

Tel : +91-124-4010063 Fax : +91-124-4010068

Sales of welding materials, welding systems and parts

Kobelco Welding Marketing of Korea Co., Ltd.



303, Daedong-ro, Sasang-Gu, Busan, 46981, Republic of Korea

Tel : +82-51-329-8999 Fax : +82-51-329-8949

Sales of welding consumables

Thai-Kobe Welding Co., Ltd.

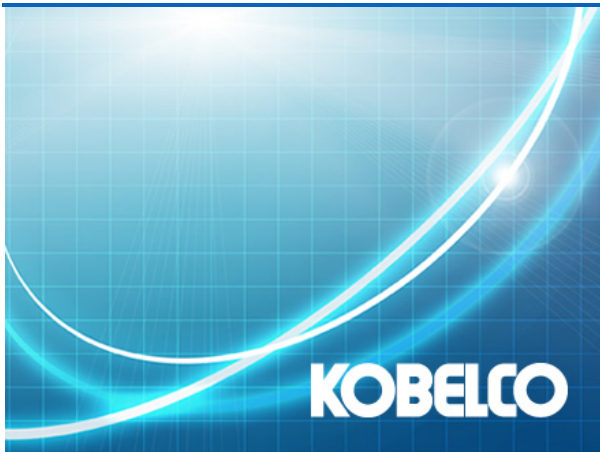


500, Soi 1, Bangpoo Industrial Estate, Sukhumvit Road, Praksa, Muang, Samutprakarn, 10280, Kingdom of Thailand

Tel : +66-2324-0588 Fax : +66-2324-0797

Manufacture and sales of covered electrodes

Kobe Electronics Material (Thailand) Co., Ltd.



150 Moo 1, Hi-tech Industrial Estate T. Banlen, Bang-Pa-In Ayutthaya, 13160, Thailand

Tel : +66-35-314-070 Fax : +66-35-314-065

Copper coil slitting, sale of copper strip for electronic materials

Kobelco Automotive Aluminum Rolled Products (China) Co., Ltd.

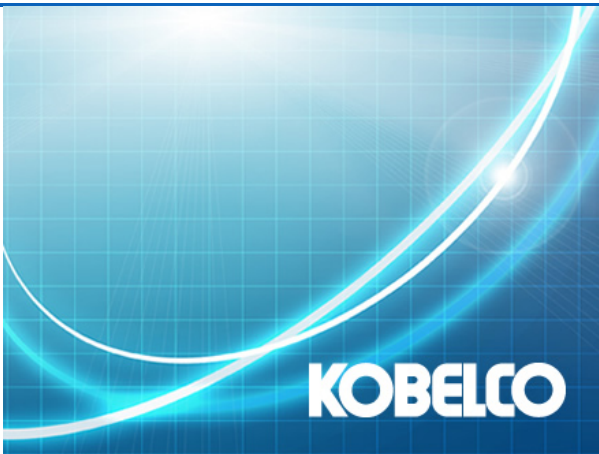


No.17, 2nd Shengda Branch Road, Tianjin Xiqing Economic Development Area, Tianjin, Tianjin, 300383, People's Republic of China

Tel : +86-22-8398-6550 Fax : +86-22-2399-3897

Production and sale of aluminum sheet for automotive panels

Kobe Precision Technology Sdn. Bhd.



Plot 39, Phase IV Bayan Lepas Industrial Estate Penang, 11900, Malaysia

Tel : +60-43627222

Manufacture and sale of aluminum substrates for hard disks

Kobe Aluminum Automotive Products (China) Co., Ltd.

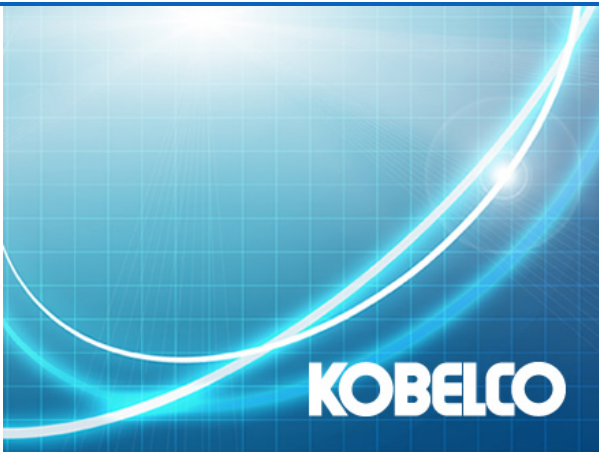


No.155 Hongxi Road, Suzhou New District, Jiangsu, 215151, People's Republic of China

Tel : +86-512-6878-7060 Fax : +86-512-6878-7066

Manufacture and sale of aluminum forgings for automotive suspensions

Kobelco & Materials Copper Tube (M) Sdn. Bhd.

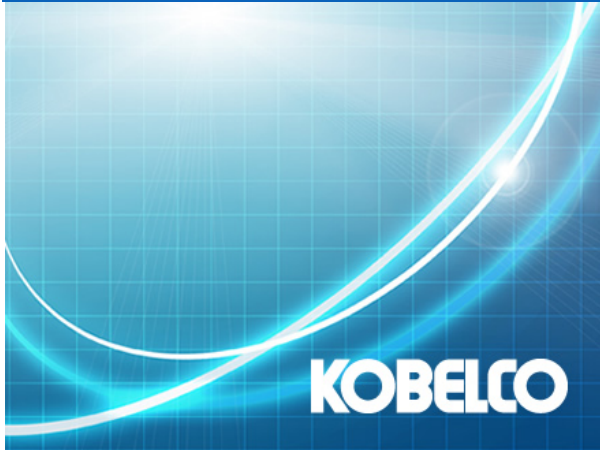


Lot 1, Persiaran Sabak Bernam Section 26, Sector B HICOM Industrial Estate 40000 Shah Alam
Selangor Darul Ehsan , Malaysia

Tel : +60-3-5191-2601 Fax : +60-3-5191-2611

Manufacture and sale of copper tubes and tube parts

Kobelco & Materials Copper Tube (Thailand) Co., Ltd.

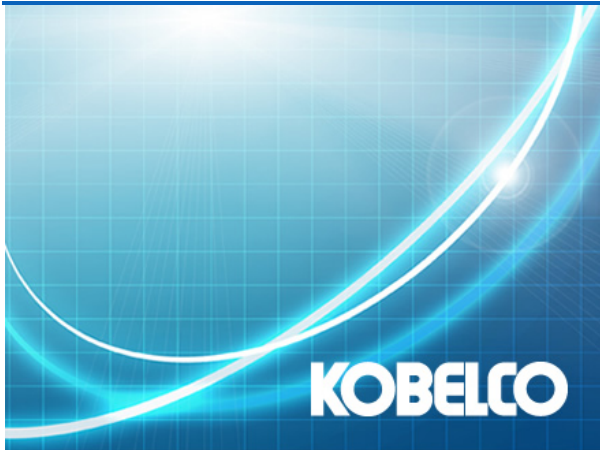


169 M00 2, Tambol Nongbua Amphur Bankhai, Rayong, 21120, Thailand

Tel : +66-3896-1962 Fax : +66-3896-1965

Manufacture and sale of innergrooved copper tubes and smooth bore tubes for air conditioners

Singapore Kobe Pte. Ltd.



No. 3 6th Lok Yang Road, Jurong, Singapore, 628101, Singapore

Tel : +65-6261-0788 Fax : +65-6265-7926

Copper coil slitting, manufacture and sale of leadframes

Suzhou Kobe Copper Technology Co., Ltd.

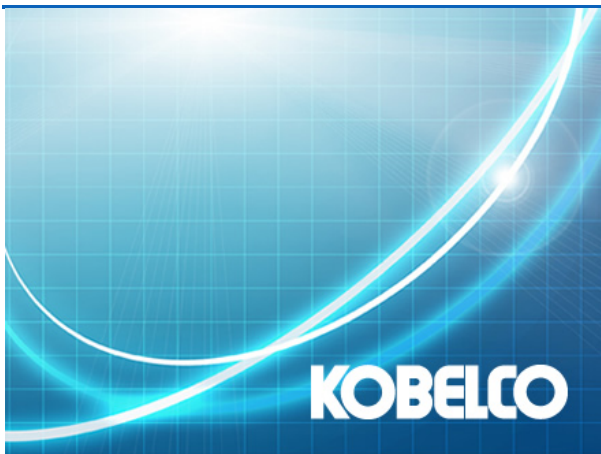


No. 50 Pingsheng Road 4 District of Suzhou Industrial Park Suzhou, Jiangsu, 215126, People's Republic of China

Tel : +86-512-8717-1555 Fax : +86-512-8717-1550

Copper coil slitting, sale and servicing of copper strip for electronic materials

Kobelco Advanced Lube-system Asia Co., Ltd.

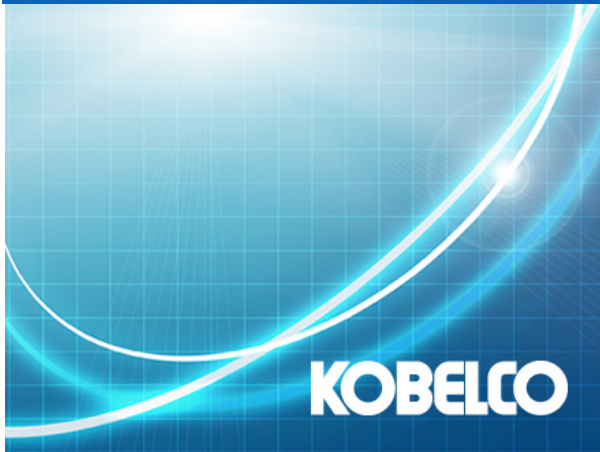


13, Hwajeonsandan 6-ro 90beon-gil, Gangseo-gu, Busan, 46738, South Korea

Tel : +82-51-205-0794

Manufacture, sale, after-sales service and maintenance of industrial machinery/compressor LO units, etc.

Kobelco Compressors (Vietnam) Ltd.

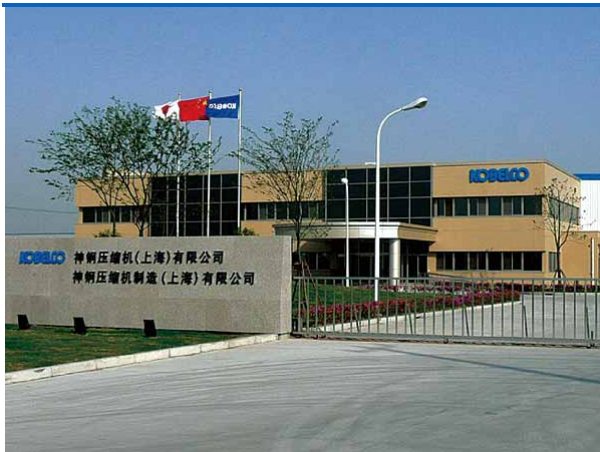


43-45 Lam Ha Street, Bo De Ward, Long Bien District, Hanoi, Vietnam

Tel : +84-24-3944-7781 Fax : +84-24-3944-7780

Marketing and service of compressors

Kobelco Compressors Manufacturing (Shanghai) Corporation

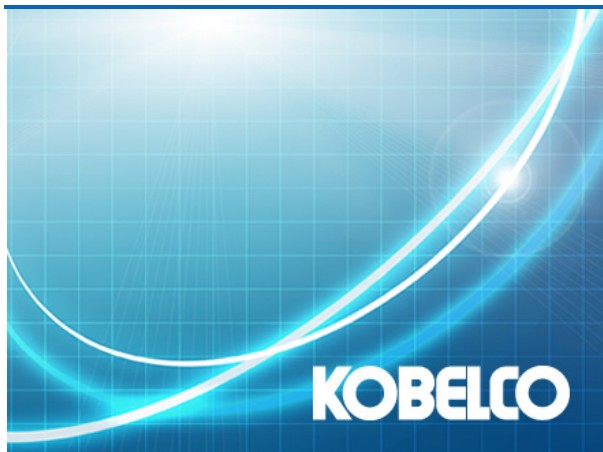


1515 Xing Rong Road Jiading Industrial District Shanghai, 201815, People's Republic of China

Tel : +86-21-3996-6381 Fax : +86-21-3996-6380

Manufacture and sale of standard compressors

Kobelco Machinery Asia Pte. Ltd.



20 Pioneer Crescent, #04-01 West Park BizCentral, 628555, Singapore

Tel : +65-6261-9621 Fax : +65-6261-3719

Sale and service of standard compressors and industrial machinery

Kobelco Compressors (Shanghai) Co., Ltd. Beijing Branch

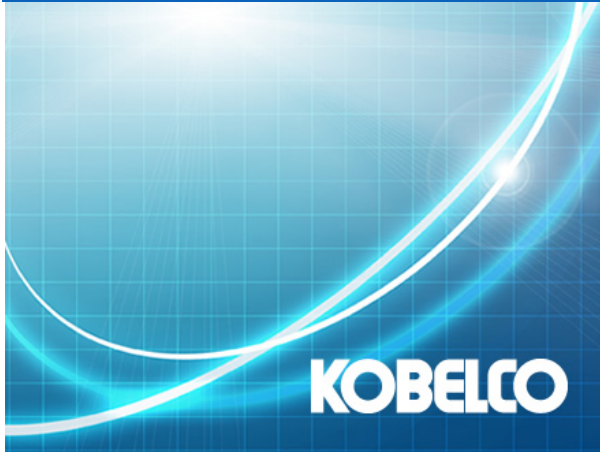


Beijing, People's Republic of China

Tel : +86-10-6771-0301 Fax : +86-10-6771-0367, 0357

Sale of standard compressors

Kobelco Machinery India Pte. Ltd.

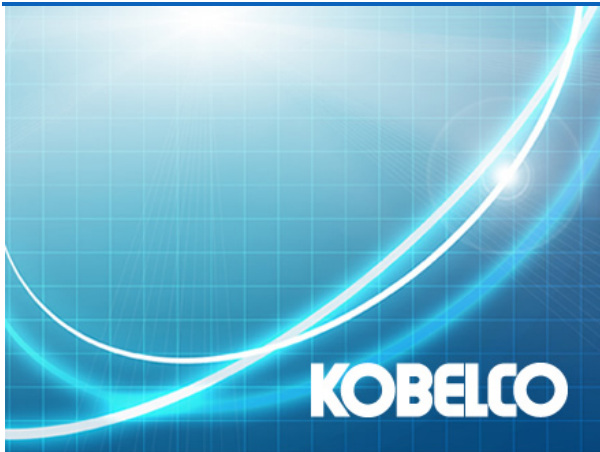


Infinity Benchmark 6th Floor, EP & GP Block, Sector V, Salt Lake City, Kolkata, West Bengal, 700091, India

Tel : +91-33-4011-5222 Fax : +91-33-4011-5223

Marketing of steel production and metalworking machinery

L&T Kobelco Machinery Pte. Ltd.



121, Paranthur Road, Karai Village, Kanchipuram, Tamil Nadu, 631552 , India

Tel : +91-44-6720-2300

Manufacture and sale of rubber mixers and extruders

Yiyang Yishen Rubber Machinery Co., Ltd.



No.18, Huanyuan Road, Yiyang, Hunan, China, 413000, People's Republic of China

Tel : +86-737-620-3330 Fax : +86-737-620-3035

Manufacture and sale of tire curing presses

Wuxi Compressor Co., Ltd.

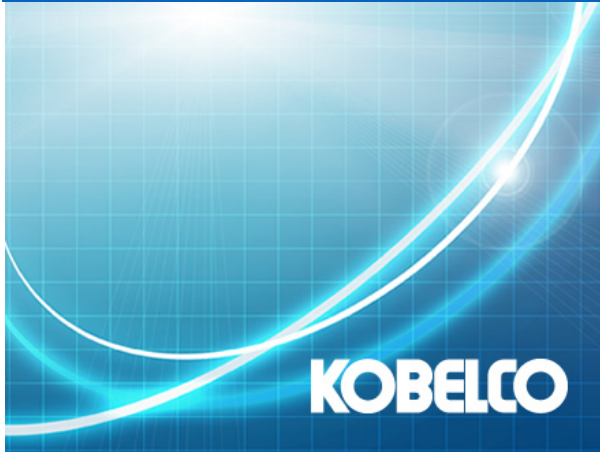


No. 199 Xixie Road Machinery, Optical and Electric Industrial Park New District Wuxi, Zhejiang, 214145, People's Republic of China

Tel : +86-510-8502-4889, Ext.98883 Fax : +86-510-8501-9865

Design, manufacture and sale of nonstandard compressors

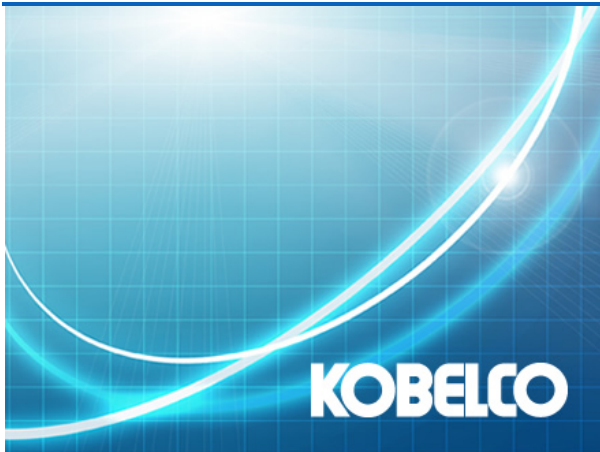
Kobelco Compressors (Thailand) Ltd.



Rajthevee, Bangkok, Thailand

Tel : +66-2308-0211

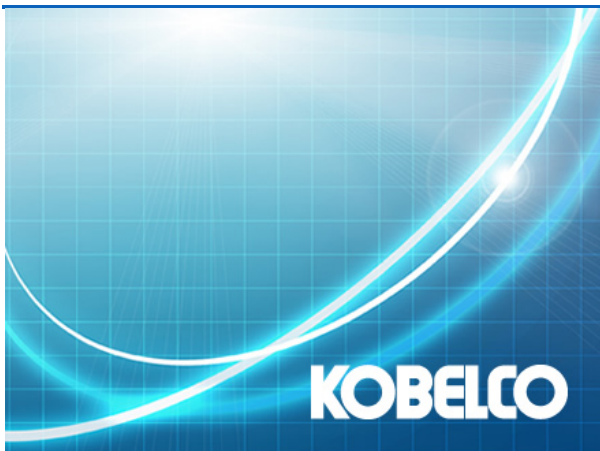
Kobelco Compressors Malaysia Sdn. Bhd.



No.9 Jalan Sepadu 25/123A, Seksyen 25, 40400 Shah Alam Selangor, Malaysia

Tel : +60-3-552-52-757

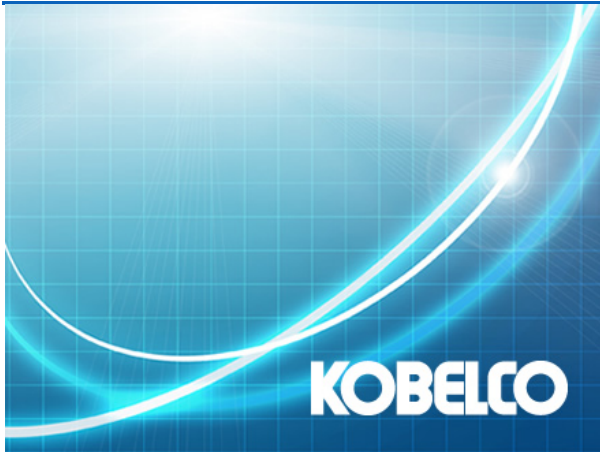
Kobelco Compressors India Pvt. Ltd.



249 G, 3rd Floor, AIHP Tower, Udyog Vihar, Phase IV, Near India Bulls Building, Gurgaon, Haryana-122015, India

Tel : +91-124-4380750

Kobelco Machinery System Engineering Qingdao Co., Ltd.



Qingdao, Shangdong, People's Republic of China

Tel : +86-0532-8908-1980

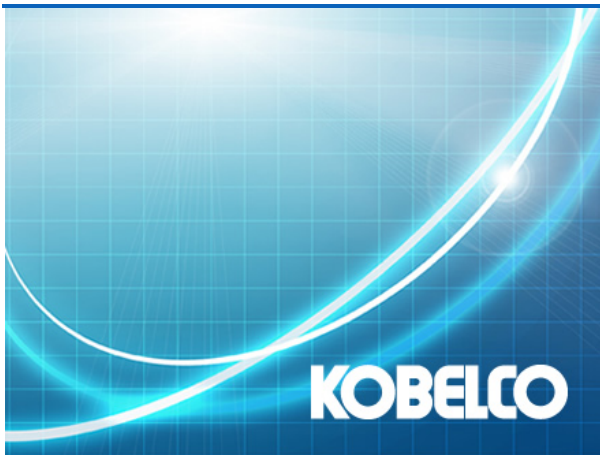
Shinwa Wood Works (Wuxi) Co., Ltd.



Wuxi, People's Republic of China

Tel : +86-510-8536-5669 Fax : +86-510-8536-5609

Midrex Metallurgy Technology Services (Shanghai) Ltd.

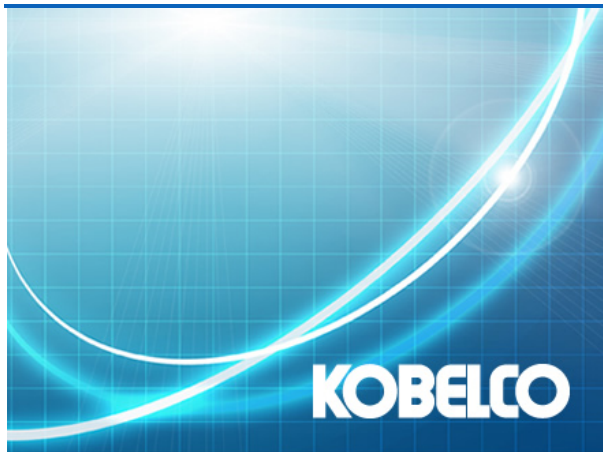


Room 504, Shanghai Centre, West Office Tower No. 1376, West Nanjing Road, 200040,
People's Republic of China

Tel : +86-21-6157-3700

Marketing and sales of DRI processes

Midrex Technologies India Pte. Ltd.

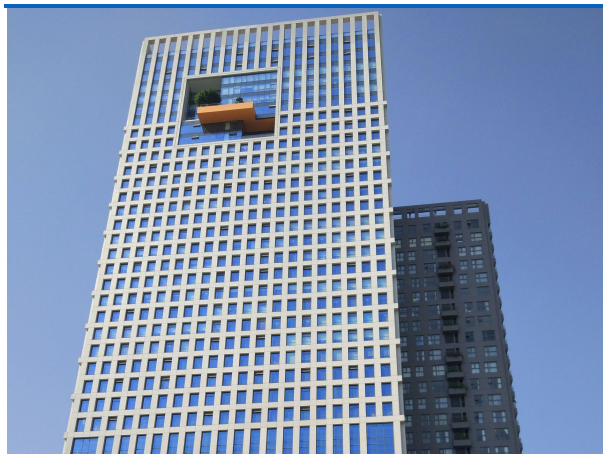


Global Foyer, Golf Course Road, Gurugram, 122002, Haryana, India

Tel : +91-124-490-8700

Marketing and sales of DRI processes

Kobelco Eco-solutions Vietnam Co., Ltd.



31st Floor, Pearl Plaza, 561A Dien Bien Phu Street, Ward 25, Dist. Binh Thanh, Ho Chi Minh
City, Vietnam

Tel : +84-28-3899-1355 Fax : +84-28-3899-1525

Design, construction and maintenance management of water, sewage and waste treatment
facilities, manufacture of glasslined equipment

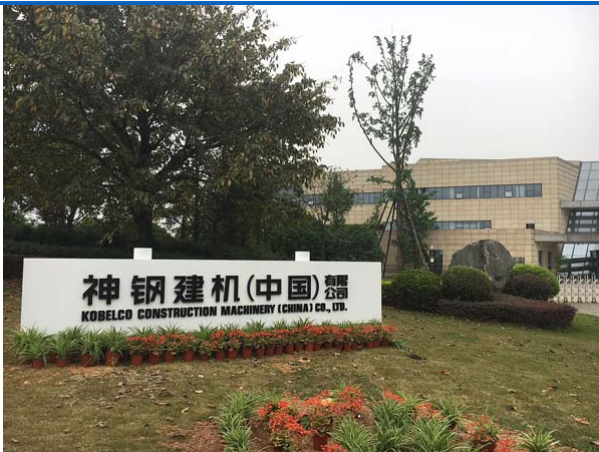
Chengdu Kobelco Construction Machinery Financial Leasing Ltd.



No. 666, Mortor City Avenue, Chengdu, Sichuan, 610100, People's Republic of China
Tel : +86-28-8284-1884 Fax : +86-28-8284-188

Leasing of construction machinery and related equipment in China

Kobelco Construction Machinery (China) Co., Ltd.



699 Rd, 4 south, Longquanyi Economic Development Zone, Chengdu, Sichuan, 610100,
People's Republic of China
Tel : +86-28-8841-2000

Manufacture of hydraulic excavators, sales and service operations in China

Hangzhou Kobelco Construction Machinery Co., Ltd.



No. 1 Street 22 Hangzhou Economic And Technological Development Zone Hangzhou, Zhejiang, 310018, People's Republic of China

Tel : +86-571-2889-6529 Fax : +86-571-2889-6566

Manufacture of hydraulic excavators and component parts

Kobelco Construction Equipment India Pvt. Ltd.



H-200, Sector 63, Noida, Distt. Gautam Budh Nagar Uttar Pradesh, -201 307, India

Tel : +91-120-4079900 Fax : +91-120-4079999

Manufacture, sales and service operations of construction machinery in India

Kobelco Construction Machinery Australia Pty. Ltd.



42 Glenbarry Road, Campbellfield, VIC, 3061, Australia

Tel : +61-2-8863-4900 Fax : +61-2-8863-4999

Sales and service operations in Australia and New Zealand

Kobelco Construction Machinery Malaysia Sdn. Bhd.

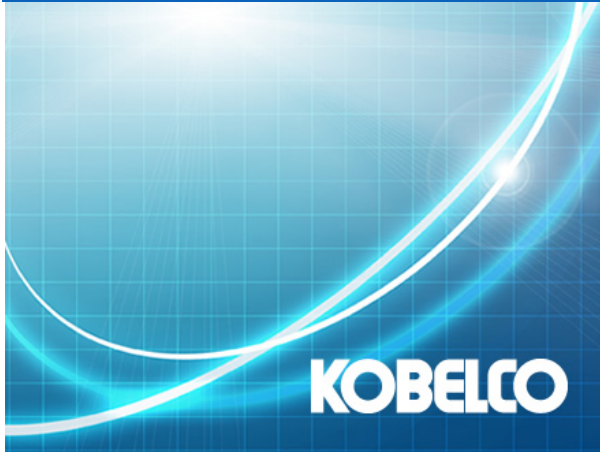


Lot pt 556, Persiaran Sabak Bernam, Seksyen 26 40400 Shah alam, Selangor, Malaysia

Tel : +60-3-5192-7533 Fax : +60-3-5195-8987

Sales and service operations in Malaysia

Kobelco International (S) Co., Pte. Ltd.



30 Pioneer Crescent, #03-15 West Park BizCentral, 628560, Singapore

Tel : +65-6268-1308 Fax : +65-6261-3719

Sales and service operations of cranes in Southeast Asia

Kobelco Construction Machinery Vietnam Co., Ltd.



No 12-2a Street, Bien, Hoa Industrial, Zone 2, Dong Nai Province, Vietnam, Vietnam

Tel : +84-61-3834-656 Fax : +84-61-3834-665

Sales and service operations in Vietnam

P.T. Daya Kobelco Construction Machinery Indonesia

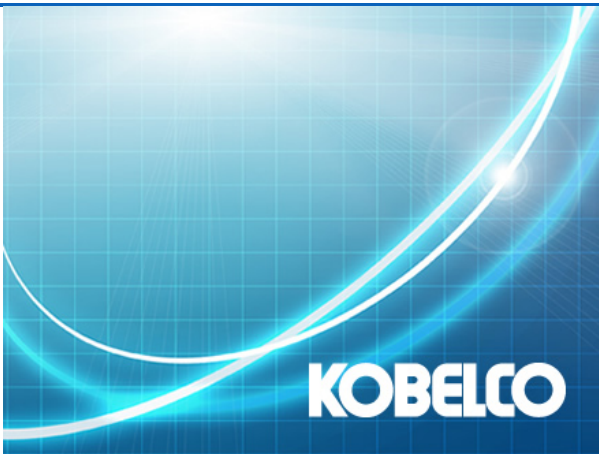


Pondok Indah Office Tower 3, Suite 1500 and 1602 Jl. Sultan Iskandar Muda Kav. VTA Pondok Indah, Jakarta Selatan , 12310, Indonesia

Tel : +62-21-2214-3080 Fax : +62-21-7592-2822

Sales and service operations in Indonesia

Ricon Private Limited



12 Tuas Drive 2, Singapore, 638646, Singapore

Tel : +65-6862-2401 Fax : +65-6861-5828

Sales and service operations in Singapore

Kobelco Construction Machinery Southeast Asia Co., Ltd.



571 RSU Tower, 9th floor Unit 903, Sukhumvit soi 31, Sukhumvit Road, Bangkok, 10110, Thailand

Tel : +66(0)2399-5900 Fax : +66(0)2399-5905

Manufacture of hydraulic excavators, sales and service operations of construction machinery in Southeast Asia

Beijing Oriental Shentong Expert Training Co., Ltd.



Beijing, China, People's Republic of China

Tel : +86-10-6777-1333 Fax : +86-10-6597-4448

Consulting for and implementation of HR training

Kobelco Logistics (Shanghai) Ltd.



Room 3706, Hong Kong New World Tower, 300 Huai Hai Zhong Road, Luwan District, Shanghai, 200023, People's Republic of China

Tel : +86-21-6473-0982 Fax : +86-21-6473-0171

International transportation of import/export cargo

Kobelco Precision Parts (Suzhou) Co., Ltd.

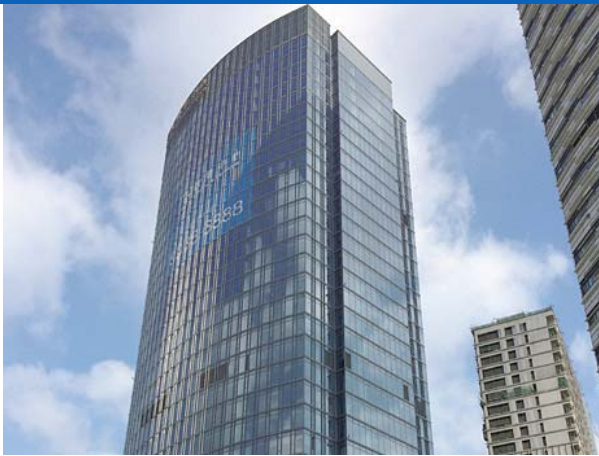


No. 12 Factory, Export Processing Zone Sub-Industrial Park No. 666 Jianlin Road Suzhou Hi-tech New District, Jiangsu, 215151, People's Republic of China

Tel : +86-512-8187-8277 Fax : +86-512-8187-8272

Precision processing of conveyor parts for vacuum equipment for manufacturing of liquid crystals, semiconductors and solar batteries; bonding of target materials for LCD panels

Kobelco Trading (Shanghai) Co., Ltd.

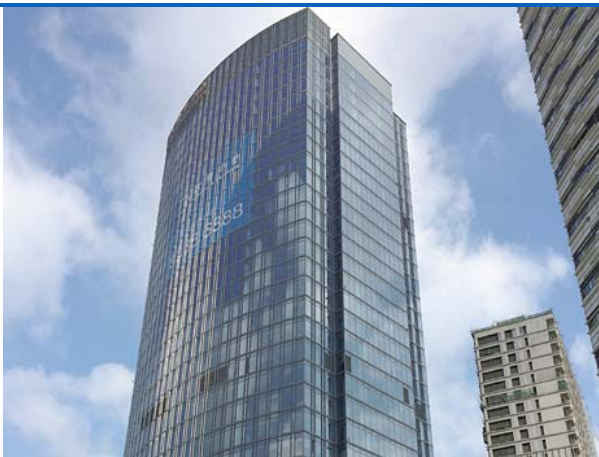


Shanghai, China, People's Republic of China

Tel : +86-21-5396-6464 Fax : +86-21-5396-5975

Export, import and sales of steel products and raw materials, nonferrous metals, machinery and welding materials

Shanghai Shinsho Trading Co., Ltd.



Room 1821 Tomson International Trade Building, No.1 Ji Long Road, Wai Gaoqiao Free Trade Zone, Shanghai, People's Republic of China

Tel : +86-21-5396-6464 Fax : +86-21-5396-5975

Export, import and sales of steel products and raw materials, nonferrous metals, machinery and welding materials

Shinsho Osaka Seiko (Nangtong) Corporation



No1 Qing Feng Road Sutong Science and Technology Industrial Park, Nantong, Jiangsu, 226017, People's Republic of China

Tel : +86-513-8919-1055 Fax : +86-513-8919-1056

Cutting, chamfering, cold forging and machining of special steel round bar, and domestic sales and export of above products

Suzhou Shinko-Shoji Material Co., Ltd.

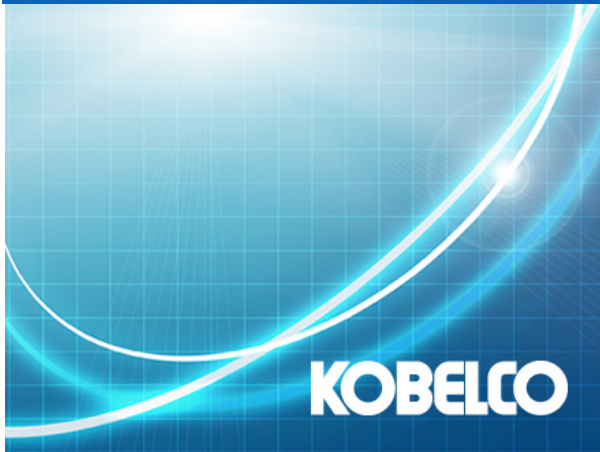


No.46 Pingsheng Road Suzhou Industrial Zone IV, Jiangsu, 215126, People's Republic of China

Tel : +86-512-6287-1233 Fax : +86-512-6287-1231

Slitting, shearing and sales of aluminum sheets

Kobelco Logistics India Private Limited

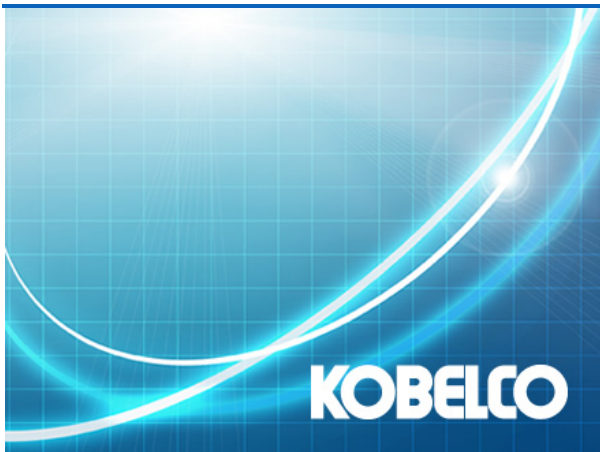


New No.105, Sreela Terrace, Unit No.7, Second Floor, First Main Road, Gandhi Nagar, Adyar, Chennai, 600020, India

Tel : +91-44-4204-0700

International Logistics Services and Domestic Logistics Services

Thai Escorp Ltd.

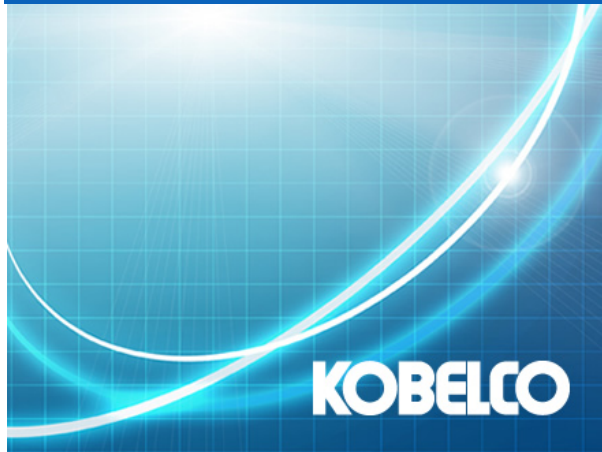


Bangkok, Thailand Bowin, Thailand Ayutthaya, Thailand Amata Nakorn, Thailand, Thailand

Tel : +66-2-254-7645 Fax : +66-2-254-7644

Export, import and sales of steel products and nonferrous metals, machinery and welding materials

Kobe Steel Asia Pte. Ltd. (Singapore head office)



72 Anson Road, #11-01A, Anson House, Singapore, 079911, Singapore

Tel : +65-6221-6177 Fax : +65-6225-6631

Kobelco (China) Holding Co., Ltd. (China headquarters, investment company)



Room 3701, Hong Kong New World Tower, No.300 Middle Huai Hai Zhong Road, Luwan District, Shanghai, 200021, People's Republic of China

Tel : +86-21-6415-4977 Fax : +86-21-6415-9409

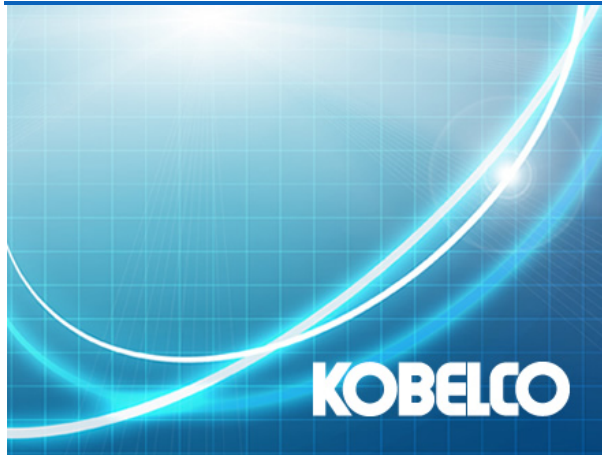
Kobelco (China) Holding Co., Ltd. (Guangzhou Branch)



Room 1203, #285 East Linhe Road, Tianhe District, Guangzhou City, Guangdong Province,
People's Republic of China

Tel : +86-20-8852-4020 Fax : +86-20-8852-4253

Kobelco South East Asia Ltd. (Regional headquarters for Southeast Asia and South Asia)



17th Floor, Sathorn Thani Tower II, 92/49 North Sathorn Road, Khwaeng Silom, Khet Bangrak,
Bangkok, 10500, Kingdom of Thailand

Tel : +66-2-636-8971 Fax : +66-2-636-8675

THANK YOU!