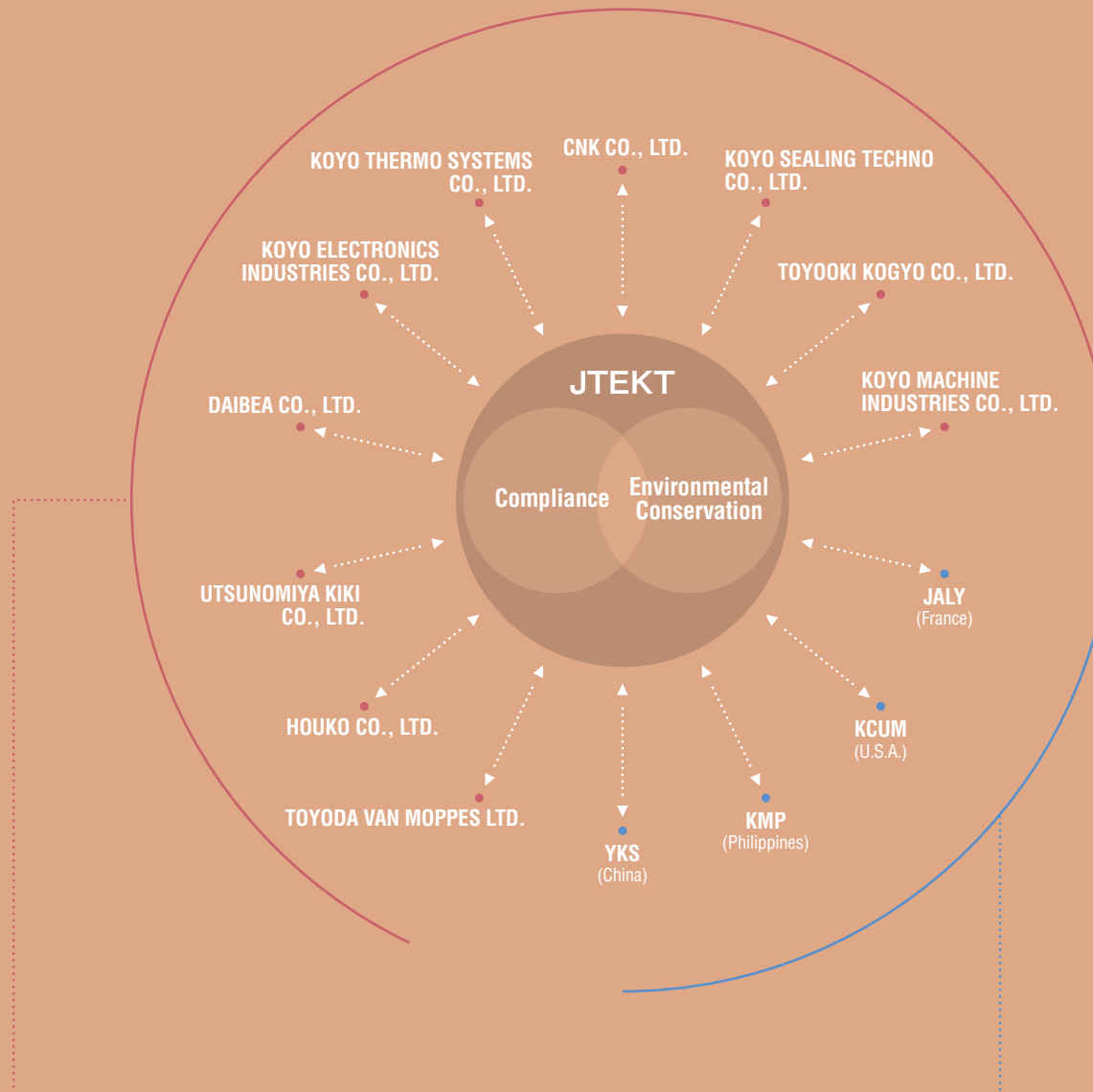


Efforts of group companies

Interconnecting all the group companies under a firm and strong faith.



[Domestic group companies]

Domestic group companies work as a whole for both compliance and environmental issues.

Eighteen companies based in Japan share the same management stance as JTEKT on both compliance and environment conservation. For compliance, the Corporate Action and Risk Management Committee thoroughly ensures conformity to laws and various social rules. Meanwhile for environmental conservation, the JTEKT Group Environmental Liaison Conference meets four times a year, making efforts to share activities, goals and results regarding energy- and resource-saving and logistics measures. Efforts by our 10 major group companies are introduced in a summary starting on the next page.

[Overseas Group Companies]

Strengthening communication by organizing overseas group companies into four zones.

Global activities for compliance and environmental conservation are carried out by organizing 70 group companies based overseas into four zones: Asia, China, North & South America, and Europe. As for compliance, common goals are set in regard to conforming to international standards and regulations of each country, and efforts are made to share information and to horizontally implement measures worldwide. Group meetings of Environmental Liaison Committees were held in Asia in 2007 and in China in 2008 to step up communication. Activities of companies representing each of the four zones are introduced on pages 64 and 65.

KOYO MACHINE INDUSTRIES CO., LTD.



President
Masaomi So

Koyo Machine Industries is working on reduction of CO₂, which is a primary factor of global warming, as our most important agenda. Five sectional committees have been organized to energetically promote further reduction of energy through energy / resource saving activities. We also work hard to offer products that save energy with the sense of eco-efficiency. Also, we have been making constant efforts to achieve zero-emissions. We achieved a 99.5% recycling rate in fiscal 2007, and keep trying to bring the figure as near as possible to 100%. We will continue to offer good value to contribute to realization of a safe and bountiful society.

[Major Efforts]

Various efforts for CO₂ reduction

In order to reduce CO₂, we changed compressors to the type by driven by inverter as an energy-saving measure, replaced some of the factory lighting with inverter-controlled fluorescent lamps, and reexamined each part for possible reduction of materials, achieving good results. Regarding centerless grinders, our core product, we try minimizing warm-up time, speeding up dressing, developing ball screws that are faster moving and more compact, and making high-strength yokes lighter. We continue efforts to develop products with lower environmental burden.



Inverter-controlled fluorescent lights



Centerless grinders

TOYOOKI KOGYO CO., LTD.



President
Yasuaki Hayashi

With the environmental policy "We refine our environment-friendly technology, manage our business in consideration of local and global environmental conservation, and contribute to realization of a bountiful and comfortable society", we conform to legal requirements and other agreed requirements, and try to develop products with less burden on the environment, and products or systems that save energy and resources, to ease the environmental burden. Moreover, under the slogan of "Creation of new values from the viewpoint of customers", we present values from the perspective of customers, who are stakeholders, to contribute to realization of society that is prosperous and easy to live in.

[Major Efforts]

Developing products with less environmental burden

In order to conserve the global environment, as our important mission, we work on reducing CO₂ emissions and reducing substances harmful to the environment from our product materials. In the efforts, we developed hybrid hydraulic equipment and super-energy-saving electromagnetic change-over valves, which help our customers to cut their CO₂ emissions. As for SOC (substances of concern), we tackled SOC6, and 60% of the products in our catalogues passed the RoHS standards in fiscal 2007.



Hybrid hydraulic equipment



Super-energy-saving electromagnetic change-over valves

Company Outline

Corporate name	KOYO MACHINE INDUSTRIES CO., LTD.
Head office	2-34 Minamiematsu-cho, Yao-shi, Osaka Phone: +81-72-922-7881 URL: http://www.koyo-machine.co.jp
Established	August, 1961
Capital	1.1 billion yen
Net Sales	FY 2006: 37,953 million yen FY 2007: 39,681 million yen
Primary business	Manufacture and sale of automobile parts, machine tools, factory automation systems and precision devices
Number of Employees	1,050
Business bases	Sales bases: Tokyo, Chubu, and Osaka in Japan, USA, South Korea Production bases: Yao Plant (Osaka) Yuzaki Plant (Nara) Gojo Plant (Nara) Overseas affiliates: 4 companies in USA, China, and Thailand
Acquisition of ISO14001 certification	May 2001

Main Products

Machine tools	Centerless grinding machines Surface grinding machines Wafer grinding machines Other special-purpose grinding machines
Precision tools	Precision ball screws, Spindle units, Index chucks
FA systems	Assembly systems, Sound check systems
Joints	Automobile intermediate shafts Driveshafts

Company Outline

Corporate name	TOYOOKI KOGYO CO., LTD.
Head office	45 Kaizan, Hacchi-cho, Okazaki-shi, Aichi Phone: +81-564-48-2211 URL: http://www.toyooki.jp
Established	February 1958
Capital	254 million yen
Net Sales	FY 2006: 12,834.96 million yen FY 2007: 12,341.49 million yen
Primary business	Manufacture and sale of hydraulic and pneumatic equipment, automobile parts, and measurement equipment
Number of Employees	521
Business bases	Sales bases: Tokyo, Chubu, Osaka, Hiroshima, Fukuoka Production bases: Headquarters Plant (Aichi) Anjo Plant (Aichi)
Acquisition of ISO14001 certification	February 2003
Acquisition of ISO9001 certification	December 1988

Main Products

Hydraulic and pneumatic equipment	Hydraulic and pneumatic equipment Residential and life-aid devices Industrial and special-purpose vehicle devices
Automobile parts	Gear sets for A/T and CVT PS and drive parts
Measurement equipment	Line inspection equipment Test and research equipment

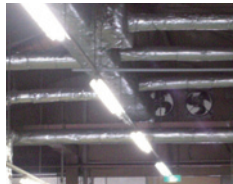
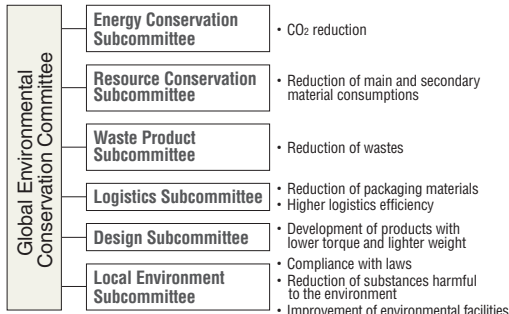
KOYO SEALING TECHNO CO., LTD.



President
Hideki Sato

[Major Efforts]

Promoting activities to conserve the global environment with six subcommittees at the core



Changing lighting stability equipment to inverter-controlled



Replacing GHP with high-efficiency EHP

Koyo Sealing Techno is supporting the foundations of industry and life by manufacturing of oil seals and rubber/resin functional products. We seek to operate in harmony with the beautiful Yoshino River, the clear stream of Shikoku. As a major manufacturer, we spontaneously and energetically promote activities to conserve the global environment in every operation of our production planning, designing, procurement, production, sales and service. Accurately grasping trends in the world, we work on conservation of the global environment with ideas from our whole staff for the products of Koyo Sealing Techno to contribute to environmental preservation.

Company Outline

Corporate name	KOYO SEALING TECHNO CO., LTD.
Head office	39 Kasaki Nishino, Aizumi-cho, Itano-gun, Tokushima Phone: +81-88-692-2711 URL: http://www.koyo-st.co.jp
Established	October 1964
Capital	125 million yen
Net Sales	FY 2006: 14,254 million yen FY 2007: 15,255.08 million yen
Primary business	Manufacture of oil seals (general, large size, bonded piston seals, etc.) and rubber products
Number of Employees	510
Business bases	Production bases: Tokushima Plant China Plant (KOYO (WUXI) SEALING TECHNO CO., LTD.)
Acquisition of ISO14001 certification	October 2002

Main Products

	Various oil seals Large size oil seals
	Bonded piston seals Friction dampers Various boots for joints Various functional parts

CNK CO., LTD.



President
Ryutaro Abe

[Major Efforts]

Eco-friendly products only CNK can develop

We regard positive involvement with the global environment as a significant business resource, which allows us to win trust from society and to improve our business, and put priority on it in our management. Especially, construction of a recycling-oriented society and reduction of greenhouse gas emissions are our most important missions, and we promote development of new products. We offer high-accuracy NC thread rolling machines, which produce no chips for less CO₂ emission, round eddy-current coolant systems, which make coolants cleaner and more durable, and other eco-friendly products to customers, thus contributing to alleviating the environmental burden. On the basis of corporate ethics and compliance, we continue to develop eco-friendly products by finding out customers' needs in advance to act to maintain and improve the global environment, and to better serve the environment and society.

CNK started operation as Chubu Netsuren Research Center in 1958 for the purpose of researching and developing sulfurization treatment, and later became engaged in development of factory automation equipment concerning machine tools and production of rack shafts, continuing to the present. Holding the management concept of "Contribute to realization of a bountiful and comfortable society by refining technologies friendly to humans and the environment to conserve global and local environments", we acquired ISO14001 certification in February 2002 and are contributing to our customers' efforts as well by offering products with less environmentally harmful substances.



TZN9-80-type thread rolling machine



Round eddy-current coolant system

Company Outline

Corporate name	CNK CO., LTD.
Head office	28 Bawari, Noda-cho, Kariya-shi, Aichi Phone: +81-566-21-1833 URL: http://www.cnk.co.jp
Established	August 1958
Capital	48 million yen
Net Sales	FY 2006: 16,574 million yen FY 2007: 16,632 million yen
Primary business	Manufacture of machinery, environmental products, metal surface treatment equipment and automobile parts
Number of Employees	297
Business bases	Headquarters plant, Toyota Plant, Tokyo Branch Office, CNK Manufacturing (Thailand) Co., Ltd.
Acquisition of ISO14001 certification	February 2002

Main Products

Machine tools		Thread rolling machines Feeding equipment
LNIV-type loaders		
Environmental products		Round eddy-current coolant systems Magnet separators Cyclone equipment Paper filter coolant systems Chip conveyor coolant system
MGF-080B Separators		
Metal surface treatment		DLC coating Carburizing and quenching High-frequency hardening Vacuum hardening
Clutch plates DLC coating		
Automobile parts		Rack shafts Shaft coupling Pinions
Rack shafts		

KOYO THERMO SYSTEMS CO., LTD.



President
Michiro Kajiwara

As our products make use of thermal energy, we believe that our efforts to lower the ecological effects of our products and of our business operations would serve as part of corporate responsibility to society.

Specifically to deal with global warming, in response to customers' needs, we tackle the issue by developing new products with industry-leading eco-efficiency and improving our major products to further raise their eco-efficiency and to put them on the market promptly.

[Major Efforts]

Offering products with improved eco-efficiency, and promoting energy-saving

We developed a waste heat recovery unit, which recovers more than 50% of thermal energy exhausted from sheet-fed clean ovens, and are currently working to improve eco-efficiency of our ovens by attaching the units to them.

As an energy-saving measure for our business operation, factory equipment (air-conditioners, exhaust systems, etc.) is turned off when not in use to save electricity, drying conditions of drying furnaces were changed and some cutting processes were discontinued to save gas.

As fiscal 2008 is the final year of our three-year medium-term plan, all the company staff will keep promoting ecological activities to achieve the targets and goals and to plan future environmental programs.

Company Outline

Corporate name	KOYO THERMO SYSTEMS CO., LTD.
Head office	229 Kabata-cho, Tenri-shi, Nara Phone: +81-743-64-0981 URL http://www.koyo-thermos.co.jp
Established	July 1967
Capital	450 million yen
Net Sales	FY 2006: 24,665 million yen FY 2007: 25,447 million yen
Primary business	Heat treat furnaces for metal, heat treat equipment for manufacture of semi-conductors, electronics parts, and ceramics, heat treatment equipment for LC / plasma displays
Number of Employees	430
Business bases	Sales bases: Nara (Headquarters), Tokyo, Gunma, Aichi, Shizuoka, Fukuoka, Kagawa Production bases: Headquarters Plant (Nara), Kashihara Plant (Nara) Overseas affiliates: China, Taiwan, South Korea, Thailand
Acquisition of ISO14001 certification	June 2001

Main Products

Carburizing and quenching furnaces	Vertical furnace systems	Sheet-fed clean ovens
Purpose of use: Heat treatment of metal	Purpose of use: Manufacture of semi-conductors	Purpose of use: Manufacture of LC panels

KOYO ELECTRONICS INDUSTRIES CO., LTD.



President
Tsutomu Yuine

Based on the principle of "harmony with the environment", we have been actively making efforts to conserve the global environment and contribute to society. Looking at trends in and outside Japan, society is obliging corporations to act responsibly. As the earth is being pressed hard to the point that it is nearly incapable of withstanding human activities, we must urgently control the environmental burden caused by human activities and reduce them to within the limitations of the earth. We will continue working on each issue steadily and sincerely with the determination to halve the environmental burden on environment originating from corporate activities and products.

[Major Efforts]

Active efforts to save energy and resources

We have always tried to save energy and resources and to reach zero-emission status, and are achieving good results in switching to energy-saving facilities, in our wear-no-tie campaign, in paper-saving by turning to information electronics, and in recycling wastes by separating and cooperating with disposal businesses. Our switch to the EcoCute system, which utilizes night-time electricity, accomplished a substantial reduction of CO₂ emissions and was highly evaluated by the Heat Pump & Thermal Storage Technology Center of Japan. As for our energy/resource-saving designing, programmable controllers developed this year achieved a 58% cut of electricity consumption and a 60% weight reduction.



New model programmable controller for smaller size, lighter-weight, and more energy-saving



New model programmable display

Company Outline

Corporate name	KOYO ELECTRONICS INDUSTRIES CO., LTD.
Head office	1-171 Tenjin-cho, Kodaira-shi, Tokyo Phone: +81-42-341-3111 URL http://www.koyoele.co.jp
Established	Starting operation in November 1955 Established as a corporation in March 1959
Capital	1,593.2 million yen
Net Sales	FY 2006: 13,453.13 million yen (nonconsolidated) FY 2007: 14,177.78 million yen (nonconsolidated)
Primary business	Manufacture and sale of electronic control devices and on-vehicle products
Number of Employees	403
Business bases	Sales bases: Tokyo, Sendai, Nagoya, Osaka, Kagawa, Hiroshima Production bases: Oizumi Plant (Yamanashi) Overseas affiliates: USA, China (three companies), Taiwan

Main Products

	Programmable controllers
	Programmable displays
	Rotary encoders
	Proximity sensors
	Electronic control units
	Torque sensors
	Various on-vehicle controllers

DAIBEA CO., LTD.



President
Shuji Miyawaki

[Major Efforts]

Efforts to construct a recycling-oriented society and products that are good for the environment

Bearings are incorporated in a variety of products, reducing energy loss by lowering friction. Thus, we strongly believe that we are making products that contribute to the environment. Daibea works on improving environmental performance, with activities of five environmental committees, specializing in energy-saving, resource-saving, environmental improvement, logistics, and reducing paper use. We are making special efforts to construct a recycling-oriented society, such as by reducing CO₂ emissions in line with the Kyoto Protocol and maintaining a 99.5% recycling rate by reducing wastes. Also, as part of our contribution to local communities, we donated jointly with over 30 other companies to plant cherry trees along the banks of the Yamato River.

Global environmental problems are getting more and more serious each year, and ecological efforts are an enormous social responsibility for a corporation and for an individual. In our environmental policy, the basic philosophy is "thoroughly recognize that global environmental protection is an important corporate mission, and promote activities to conserve the global environment spontaneously and actively in business operations, production and service". In order to construct a sustainable recycling-oriented society, and to give the remaining bountiful nature to our children, we will continue our ecological efforts.



"Adopt-a-road"
community program



Commemorative planting
ceremony of a cherry tree

■ Company Outline

Corporate name	DAIBEA CO., LTD.
Head office	9-510 Otorikita-machi, Nishi-ku, Sakai-shi, Osaka Phone: +81-72-262-1125 URL: http://www.daibea.co.jp
Established	June 1947
Capital	2,317 million yen
Net Sales	FY 2006: 24,006 million yen FY 2007: 25,487 million yen
Primary business	Manufacture and sale of various bearings and bearing-related products
Number of Employees	515
Business bases	Headquarters and Sakai Plant (Osaka) Nabari Plant (Mie)
Acquisition of ISO14001 certification	August 2001

■ Main Products



Thin-walled bearings

Having only half the thickness of conventional ones, the bearings are used mainly for fixing rollers of copying machines to save energy.



Bearings for special environments

Used in vacuum, high-temperature, clean, or other special environments, or in situations that require high speed, light weight, insulation, lack of magnetism, and other special functions.

UTSUNOMIYA KIKI CO., LTD.



President
Osamu Kumaki

[Major Efforts]

Promoting energy-saving and CO₂ emission reduction, and establishment of the Compliance Committee

Acquiring ISO14001 certification six years ago, Utsunomiya Kiki is working on energy-saving and CO₂ emission reduction with efforts of the whole company.

Our ecological efforts from fiscal 2007 include improving operation efficiency of air-conditioners, halting compressor operation and improving compressor piping for less air loss, introducing KAPS for better productivity, and developing new technologies and process methods.

We also launched an in-house whistle-blowing system in July 2007, which allows an employee who knows of a legal violation, an unjust action, and other compliance violation to directly report to a relevant contact, while setting up the Compliance Committee, for better corporate self-regulation.

We support the world's energy-saving and resource-saving efforts by manufacturing and offering needle roller bearings. Amid calls for further reduction of CO₂ emissions, we are engaged in environmental conservation activities to make products manufactured with less material, less time, and with higher energy efficiency. As for corporate social responsibility, which is called for these days in various phases, we improve transparency in management and comply with regulations while making trying to improve the environment and occupational safety and health.

■ Company Outline

Corporate name	UTSUNOMIYA KIKI CO., LTD.
Head office	585 Suzumenomiya-machi, Utsunomiya-shi, Tochigi Phone: +81-28-653-1311 URL: http://www.utsunomiya-kiki.co.jp
Established	October 1953
Capital	50 million yen
Net Sales	FY 2006: 6,010 million yen FY 2007: 6,780 million yen
Primary business	Manufacture of needle roller bearings and others
Number of Employees	372
Acquisition of ISO14001 certification	August 2002

■ Main Products



Thrust-type
needle roller bearings



Radial-type
needle roller bearings

HOUKO CO., LTD.



President
Kazumi Nakamura

Based on our managerial philosophy of “supporting bountiful life through manufacture of products that are friendly to human and the earth and through equipment reuse”, we promote earth-conscious manufacturing, saving resources in overhaul and improvement of TOYODA grinders and saving energy in high-efficiency small-sized grinders. With all the staff taking part in ecological activities through the Environment Improvement Committee, we cut back on CO₂ emissions and factory wastes while making our plants gentler to human. We will continue to contribute to the local community and society in regard with compliance and other issues.

[Major Efforts]

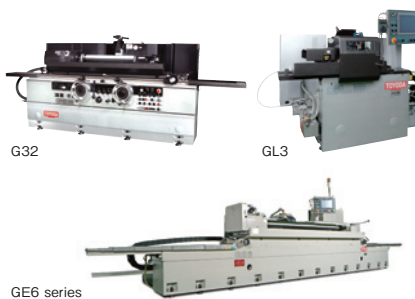
Manufacturing production systems gentle to humans and the environment, and activities to reduce CO₂ emissions

We contribute to manufacturing of production systems that are gentle to humans and the earth by renovating long-established TOYODA grinders for even better functions. The fiscal 2007 sales of the Overhaul Department, which recycles more than 85% of materials, rose 8% from fiscal 2006. G32-series grinders have undergone minor changes for better manipulation, less maintenance work, and less use of resources. As for in-house efforts, production innovation activities and replacement of old equipment with energy-saving models are actively carried out, while actions for waste recycling and reducing emissions to zero are being continued. We will continue our ecological efforts as a perpetual issue, as well as complying by actively collecting information on the local community and legislation.

Company Outline

Corporate name	HOUKO CO., LTD.
Head office	1-3 Ejiri, Hishiike, Kota-cho, Nukata-gun, Aichi Phone: +81-564-62-1211 URL http://www.houko.co.jp
Established	February 1971
Capital	100 million yen
Net Sales	FY 2006: 6,830 million yen FY 2007: 7,310 million yen
Primary business	Manufacture of multipurpose grinders and CNC grinders Repair and modification of grinders Manufacture of automobile parts and mechatronic products
Number of Employees	240
Acquisition of ISO14001 certification	December 2001

Main Products



G32

GL3

GE6 series

TOYODA VAN MOPPES LTD.



President
Kazuhiko Sugita

Since the company's establishment, we have been offering CBN grinder wheels and other super-abrasive coating tools, which work with high efficiency, save resources, and are good for recycling.

As construction of a recycling-oriented and sustainable society is being deemed as an urgent task, our company as a whole is promoting activities to save energy/resources and to improve the environment.

Meanwhile, in the ever-changing social environment, we comply with requests from local areas and society, while complying with regulations, properly disclosing information and contributing to society a higher level. We are developing super-abrasive tools that serve customers to lower their environmental burden.

[Major Efforts]

Development of products with less environmental burden and promotion of CO₂ reduction activities

With the managerial philosophy of “constructing the optimal environment management system, contributing to building an affluent and comfortable society in harmony with humans, society and the global environment, and aiming to be a trusted corporate citizen”, we promote environment conservation activities in all of the processes and products of our business operation.



Optimizing specifications and process conditions of grinding wheels



Company Outline

Corporate name	TOYODA VAN MOPPES LTD.
Head office	1-54, Shiroyama, Maiki-cho, Okazaki-shi, Aichi Phone: +81-564-48-5311 URL http://www.tvmk.co.jp
Established	April 1975
Capital	481 million yen
Net Sales	FY 2006: 4,750 million yen FY 2007: 5 billion yen
Primary business	Manufacture and sale of abrasive coating tools containing diamond or CBN grindstones
Number of Employees	270
Business bases	Production base: Headquarters Plant (Aichi) Sales bases: Aichi, Tokyo, Osaka, Shizuoka, Hiroshima, Fukuoka
Acquisition of ISO14001 certification	March 2001

Main Products

Vitrified bond CBN wheel



- For grinding camshafts
- For grinding crankshafts
- For high-speed grinding
- For grinding cylinders, etc.

Diamond rotary dressers



- Traverse type
- Plunge type
- For bearings
- For ball screws
- For piston rings Others

Efforts of group companies

JTEKT AUTOMOTIVE LYON S.A.S. (France)



President
Yoshikazu Konishi

We are located in the Rhône-Alpes region of southeast France. As one of the best auto parts maker in Europe, JALY provides high quality and high performance electric power steering and rack and pinion gears for hydraulic steering systems to major automobile makers. Regarding the environment, not only for corporate profitability but as our corporate responsibility, we continuously take part in environmental preservation activities for a better future. I think we should follow the example of the frugality of the French people.

[Major Efforts]

Carry out continuous efforts based on our environmental policy

According to the basic policy on the environment that we should promote improvement based on compliance, OHSAS18001 and ISO14001, and that we should contribute to society through the company's development while observing the new environmental law in the EU (REACH), JALY sets various objectives related to the environment and makes continuous efforts. Specifically, we try to find the best way to treat dangerous materials, reduce energy consumption, raise morale, and develop and provide energy-saving high-performance products.

■ Company Outline

Corporate name	JTEKT AUTOMOTIVE LYON S.A.S. (JALY)
Head office	Z.I. du Broteau-BP 1 69540 Irigny France
Established	Participate in JTEKT Group (ex-Koyo group) March 1991
Capital	35,860,485 euro
Net Sales	FY 2007: 353 million euro (steering systems, etc. 2,331,000 units)
Number of Employees	Employees 1,039 Fixed-term employees 325
Acquisition of ISO14001 certification	Year of acquisition: 2004
Acquisition of ISO/TS16949 certification	Year of acquisition: 2002

■ Main Products



Column type electric power steering (C-EPS) and manual gears (MS)



Hydraulic power steering (NPS)

KOYO CORPORATION OF U.S.A. [MANUFACTURING DIV.] (North America)



President
Hisami Takagi

KCUM is a manufacturer of bearings for automobiles in the U.S., and our products are used by Japanese automobile manufacturers in the U.S., the Big 3, and automakers in Europe and Asia. KCUM is located in a green area, so to harmonize with the green surrounding us, we proactively conduct environmental activities. In addition, based on the standpoint that the company can only exist with employees, we try to improve the workplace environment, and we promote a lineside review to reduce every kind of waste. We continuously carry out every measure regarding the environment.

[Major Efforts]

To be a company in harmony with global environment

At our Orangeburg Plant, we deal with all waste fluid and adopt centralized treatment equipment for grinding dust to improve separating efficiency of grinding dust and treatment fluid. At our Washington Plant, we carry out measures including usage of cleaning fluid with less adverse impact on the environment and introducing processing facilities that minimize leakage of treatment fluid to the next stage of the process. As an energy-saving measure, in addition to improvement activities at each workplace, we converted mercury lamps to energy-efficient fluorescent light to reduce electricity consumption. Moreover, we recycle copy paper at our offices. All employees work together for environmental conservation. We are promoting comprehensive measures for environmental preservation inducing introduction of electric lifters and tow vehicles for in-site logistics.

■ Company Outline

Corporate name	KOYO CORPORATION OF U.S.A. [MANUFACTURING DIV.] (KCUM)
Head office	2850 Magnolia Street Orangeburg, SC 29115, U.S.A.
Established	September 1973
Capital	FY 2007: 237 million dollars (whole KCUM)
Net Sales	FY 2007: 172 million dollars
Primary business	Manufacture of bearings for automobiles
Number of Employees	837
Business bases	Orangeburg Plant (Orangeburg County, South Carolina) Richland Plant (Richland County, South Carolina) Washington Plant (Washington County, Tennessee)
Acquisition of ISO14001 certification	Year of acquisition: 2003
Acquisition of ISO16949 certification	Year of acquisition: 2003

■ Main Products

Taper roller bearing, Hub unit bearing, Single ball bearing
Double angular contact bearing, Water pump bearing
Double ball bearing
Tensioner bearing



Taper roller bearing



Hub unit bearing

KOYO MANUFACTURING (PHILIPPINES) CORPORATION (Philippines)



President
Kazuaki Takimoto

KMP is located in Malvar, 70km from Manila. With the motto, "Establishing a safe and rich local community through bearing production", we carry out various environmental preservation activities including improvement activities in business operations, greening activity, and contribution to the local community. Regarding energy-saving activities, including CO₂ reduction, as the electric power charge here is more expensive than neighboring nations, we are tackling the issue of how to reduce electricity consumption and enhance productivity while expanding our business here. I keep it in mind that KMP can only exist with the local community and endeavor to activate business.

[Major Efforts]

To establish a safe and rich local community

We are improving wastewater treatment of canteens as one of our environmental preservation measures. We used three tanks for wastewater treatment before, now we use five tanks and have succeeded in reducing the amount of oil disposal. As greening activities, we participate in local greening activities and plant trees at our site. In addition, we send our industrial physician to local schools to give medical checkups and carry out several other activities including 5s for children, lectures regarding safety and hygiene and Christmas presents for deprived people.



Medical checkups at school by our industrial physician



Participation in a local greening activity

■ Company Outline

Corporate name	KOYO MANUFACTURING (PHILIPPINES) CORPORATION < KMP >
Head office	Lima Technology Center Malvar, Batangas, Philippines
Established	September 1997
Capital	6,509 million yen
Net Sales	Actual performance of FY 2007: 839 million yen Annual sales planning of FY 2008: 1,959 million yen
Primary business	Manufacture of single ball bearings, needle roller bearings, miniature ball bearings
Number of Employees	383
Acquisition of ISO14001 certification	Year of acquisition: 2002
Acquisition of ISO9001 certification	Year of acquisition: 2001
Acquisition of ISO/TS16949 certification	Year of acquisition: 2006
Acquisition of OHSAS18001 certification	Year of acquisition: 2007

■ Main Products



Single ball bearings Needle roller bearings Miniature ball bearings

YUBEI KOYO STEERING SYSTEM CO., LTD (China)



President
Mutsuji Yano

In China, large-scale environmental pollution has occurred since the 1970s. So, an environmental law system was already developed at an early stage. However, under the circumstances that regulations were not implemented because of a lack of human resources and budget, only economic growth continued rapidly. That worsened environmental pollution and destruction of nature. However, these days, China focuses on energy efficiency and environmental protection by the conversion from quickness to quality in the economy, and, for example, the air quality of Beijing where the Olympic Games were held was improved dramatically. Here in Henan Province, in inland China and where YKS is located, there has been much interest in the environment. We will make continuous efforts to harmonize with the local community and realize a rich society through compliance, reduction of consumption and continuous improvement.

[Major Efforts]

Carry out detailed activities mainly on resource-saving and energy-saving

Since the acquisition of ISO14001 certification in 2005, the certification has been renewed. At YKS, there is little possibility of environmental pollution by noise and smoke exhaust when considering our main products. So, we focus on resource-saving and energy-saving.

- Never let it be dirty, never be off your guard
 - Map the oil leakage point from the equipment, take underlying countermeasures and don't let oil leak
 - Improve deterioration of operating oil
 - Map the contact failure points in the switchboard and keyless
- Collect oil from chips
 - Collect oil using a centrifuge and reuse
- Reduce electricity consumption
 - Conversion from mercury lamps to high illumination fluorescent lights
 - Change the electric circuits of equipment to energy-saving circuits
- Enhance production efficiency
 - Avoid lavish spending of energy by improving movability and first run rate.
 - Long-life tools



Collect oil using a centrifuge and reuse

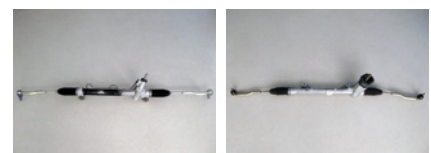


Conversion from mercury lamps into high illumination fluorescent light

■ Company Outline

Corporate name	YUBEI KOYO STEERING SYSTEM CO., LTD. < YKS >
Head office	No. 322 Heping Road, Xinxiang City, Henan Province, 453003, Peoples Republic of China
Established	June 1996
Capital	70,063,000 yuan
Net Sales	Actual performance of FY 2007: 306,652,000 yuan Annual sales planning of FY 2008: 331,279,000 yuan
Primary business	Manufacture of steering for automobiles
Number of Employees	321
Acquisition of ISO14001 certification	Year of acquisition: 2005
Acquisition of ISO/TS16949 certification	Year of acquisition: 2006

■ Main Products



Hydraulic power steering

Manual steering for EPS