



## *We are working hard to upgrade our technological prowess to enable us to produce highly reliable products.*

We are waging a group-wide effort to provide our customers with quality products.

With this in mind, we have obtained two different ISO quality management certifications, both ISO 9001 and ISO 14001.

Through effective use of the ISO system we are trying hard to develop our technological skills and increase our productivity, while minimizing the adverse impact on the environment.

We sincerely hope that our business relationship with our customers will continue well into the future.

### Company profile

**Name of Co.:** Kohara Gear Industry Co., Ltd.  
**Founded:** May, 1935  
**Capital:** 99,000,000 Yen  
**President:** Toshiharu Kohara  
**Number of employees :** 200 persons

**Our bankers:** Saitama Resona Bank, Limited Kawaguchi Branch  
 Sumitomo Mitsui Banking Corporation Kawaguchi Branch

**Scope of business:** Designing, manufacturing and selling KHK stock gears  
 Manufacturing and selling of custom gears  
 Other business incidental to the above two.

**Address:**  
**Head office / factory** 13-17 Nakacho, Kawaguchi-shi  
 Postal code: 332-0022  
 Tel No.: 048(255)4871 Fax No.: 048(256)2269

**Osaka office** Tanimachi Yuetsukan building, 6-22 Tanimachi  
 5-chome, Chuo-ku, Osaka  
 Postal code 540-0012  
 Tel No.06-6763-0641 Fax No.06-6764-7445

**Nagoya office** Louvre Building, 3-96 Issha, Meito-ku, Nagoya  
 Postal code 465-0093  
 Tel No.052-704-1681 Fax No.052-704-1803

E-mail: [kohara@khkgears.co.jp](mailto:kohara@khkgears.co.jp)  
URL <http://www.khkgears.co.jp/>

### Our line of business

- Manufacture and sale of KHK stock gears
- Manufacture of high-precision custom gears
- Ultra-high precision gear cutting

### Our membership status

- Japan Gear Manufacturers Association
- Saitama-ken Keiei Gorika Kyokai  
(Saitama prefecture Industrial Rationalization Association)
- Kawaguchi-shi Kikai Kogyo Kyodo Kumiai  
(Kawaguchi Industrial Machinery Association)
- Kawaguchi Shoko Kaigisho  
(Kawaguchi Chamber of Commerce & Industry)

### Affiliated companies

- KHK CO., LTD.
- Export of gears and transmission components
- KHK NODA CO., LTD.
- Production of Gears
  - Production of Transmission Components



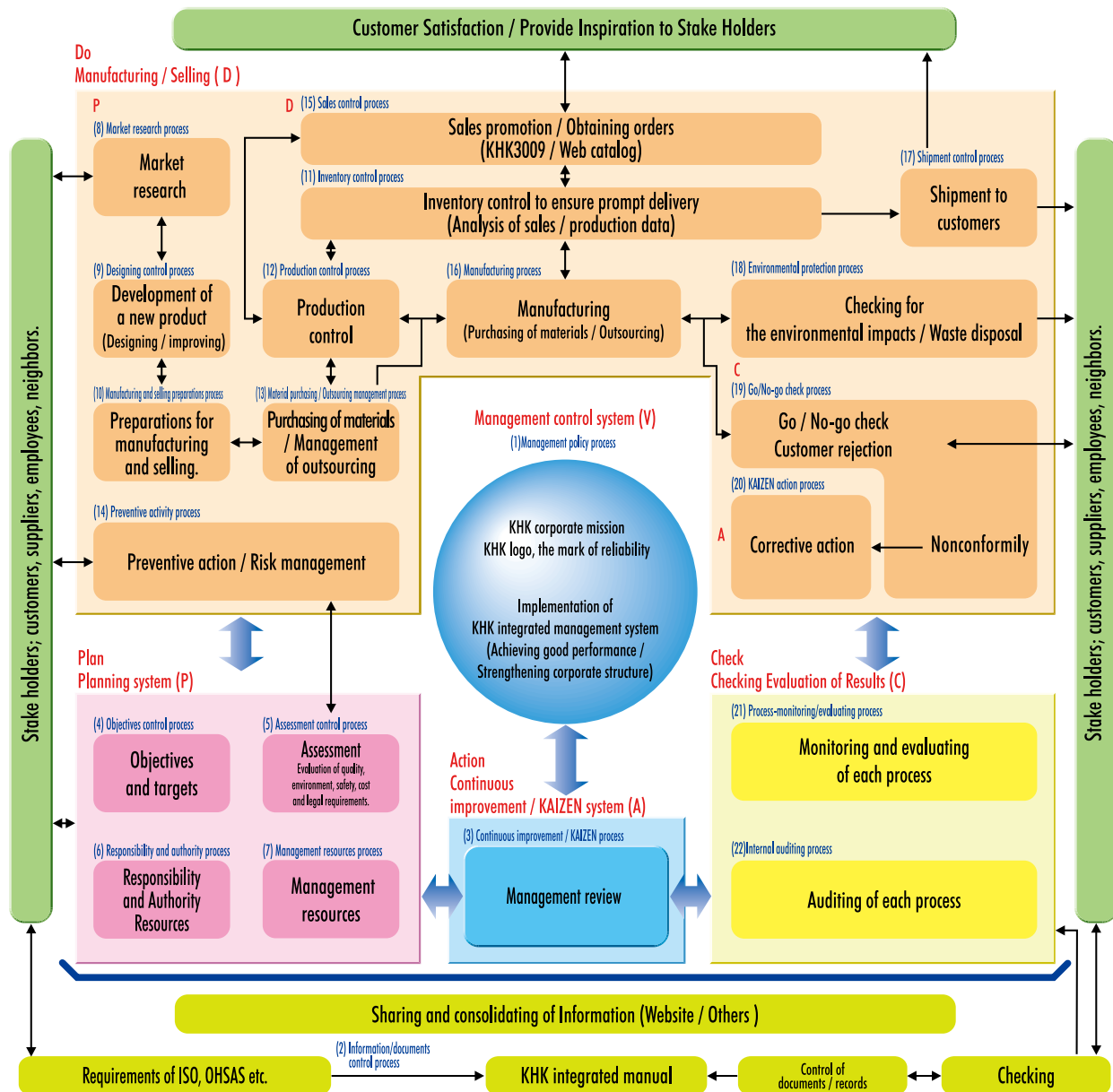
# KHK integrated management system

*We are focusing all our energies on supplying highly reliable products to our customers.*

Under this system we are moving ahead to manufacture top quality products to meet our customers' demands. We take care to carry out environmentally sound practices. Also, "Kaizen" or "continual improvement" is being used to help achieve these goals.

\*The processes V P D C appearing here are in accordance with methodology known as "Vision – Plan – Do – Check" cycle.

**Flowchart of KHK integrated management system.**



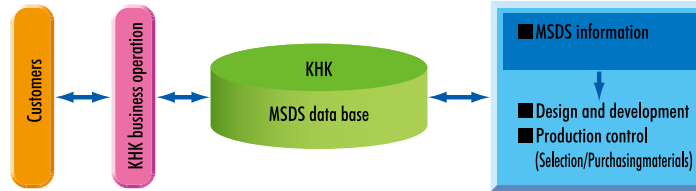
We are working hard to provide quality products to all of our customers. With this in mind, we have obtained two quality management certifications, ISO 9001 and ISO 14001. We employ the methodology "Vision-Plan-Do-Check" cycle so that we can continue our improvement and satisfy our customers' demands.



# KHK's policy toward environmental issues

*We are taking every possible measure to minimize any adverse impact on the environment.*

We have MSDS or Material Safety Data Sheets available for all materials used by KHK. Copies are available upon request.



Every detail concerning the materials used by KHK is recorded in MSDS Data Base. These materials include metals, rust-prevention oil, packing materials etc.

MSDS = Material Safety Data Sheets

品名	数量	使用年月
丸型歯	1000	2017/11/17
丸型歯	1000	2018/11/17
丸型歯	1000	2019/11/17
丸型歯	1000	2020/11/17
丸型歯	1000	2021/11/17
丸型歯	1000	2022/11/17
丸型歯	1000	2023/11/17
丸型歯	1000	2024/11/17
丸型歯	1000	2025/11/17
丸型歯	1000	2026/11/17
丸型歯	1000	2027/11/17
丸型歯	1000	2028/11/17
丸型歯	1000	2029/11/17
丸型歯	1000	2030/11/17
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丸型歯	1000	2044/11/17
丸型歯	1000	2045/11/17
丸型歯	1000	2046/11/17
丸型歯	1000	2047/11/17
丸型歯	1000	2048/11/17
丸型歯	1000	2049/11/17
丸型歯	1000	2050/11/17

At each stage of KHK operation including designing, manufacturing and selling, we make every effort to reduce the impact on the environment. And we take care in our activities to promote industrial safety, quality improvement and cost effectiveness.

Press ahead with employing "dry-cut" gear cutting methods.

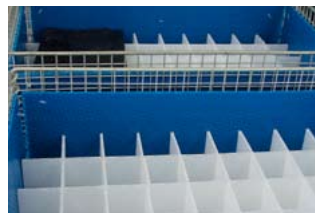
**Results:** Reduces air pollution due to vaporized cutting oils. Saves natural resources. Cuts production time.



Put a cover on each machine.  
**Results:** Prevents the scattering of cutting oil. Reduces air and soil pollution. Minimizes equipment maintenance. Reduces the consumption of oil. Cuts the cost of cleaning. Reduces the risk of slipping and falling.



Use of electrostatic liquid cleaner to clean gear cutting oil.  
**Results:** Reduces the consumption of lubricants. Prevents machinery failure.



Reuse corrugated plastic board.  
**Results:** Recycling of resources.



Development of special tooth profile for racks.  
**Results:** Reduction of noise.

**When gears and packing materials have served their purpose and become scrap, please dispose of them in an ecologically satisfactory manner.**

Metals



Recycling

Nylon



Industrial waste

Corrugated cardboard



Recycling

Carton boxes



Recycling

Vinyl / Plastic materials



Industrial waste



## *We insist on high standards for customer service.*

### **Raising the quality of service to our customers is our goal.**

To achieve customer satisfaction, our Kawaguchi head office, together with our sales offices in Osaka and Nagoya, are trying to listen to the voice of our customers to get feedback on what changes or improvements should be made to our products.



KHK Osaka sales office



KHK Nagoya sales office.

### **We are exhibiting our products at many major trade shows.**

In an attempt to facilitate communication between our customers/users and ourselves, we are trying to show our products wherever possible at World Trade Shows and/or major exhibitions worldwide.



**\*Please visit our website for information concerning our exhibition schedule.**

**URL <http://www.khkgears.co.jp/>**



### **To ensure delivery in good condition our products are individually packaged.**



### **We provide many items as tools for sales promotion.**

Our integrated catalog KHK3009 contains up-to-date information including exceptional technical support. Our website also offers the same information as the print catalog KHK3009.



In order to purchase KHK stock gears, please contact the local distributor in your area. Please note that all of KHK products are sold through our distributors.



## Our products are available at various places in the world through our overseas representatives.

To meet the growing demand of our customers and with the increasing globalization of the world economy, we have expanded our sales network in major cities around the world.



### ALL MERIT ENTERPRISE CO., LTD.

No.2, Alley42, Lane392, Fude 1st Rd. Shijr City, Taipei, Taiwan 221  
PHONE:886-2-26940062 FAX:886-2-2694-7061  
E-mail:mail@amx.com.tw  
URL:http://www.amx.com.tw/

### YUEN FAT STEEL GEAR CO., LTD.

Ground Floor, 979 Canton Road, Mongkok, Kowloon, Hong Kong  
PHONE:852-2782-0963 FAX:852-2782-0961  
E-mail:info@yuenfatgears.com  
URL:http://www.yuenfatgears.com

### A&P Industrial Equipment

Ground Floor, No.28-29, Hai Hui Building, Yan Tian Village, Feng Gang, Dong Guan, Guang Dong, 523701, China.  
PHONE:86-769-87567565 FAX:86-769-87567991  
E-mail:info@ap-ie.com  
URL:http://www.ap-ie.com

### CHIA HIAP SENG HARDWARE CO.

#01-148, Block 25, Jalan Berseh, Singapore 200025  
PHONE:65-62944309 FAX:65-62922075

### PURGON ENGINEERING PTY LTD.

50 Potter Street, P.O.Box 126 Craigieburn 3064 Melbourne Australia  
PHONE:61-3-93056199 FAX:61-3-93056588  
E-mail:engineering@purgon.com.au  
URL:www.purgon.com.au

### KUME SHOJI CO., LTD.

Shanghai branch  
Room No.2707, Finance Square, No.333 JiuJiang Road, Shanghai, China  
PHONE:021-63741680~63741682 FAX:021-63741679  
E-mail:sales@kume-shoji.com  
URL:http://www.kume-shoji.com

Beijing branch  
Room No.1210 B-zone, Sunshine100  
International Mansion  
PHONE:86-10-5100-0860 FAX:86-10-5100-2004

### MEDITAL HI-TECH(1992)LTD.

7, Leshem St., P.O.B. 7772 PETACH-TIKVA Israel  
PHONE:972-3-9233323 FAX:972-3-9228288  
E-mail:medital@medital.co.il  
URL:http://www.medital.co.il/

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Zurichstrasse 148 CH-8700 Kusnacht, Switzerland  
PHONE:41-1-9101622 FAX:41-1-9106344  
E-mail:info@h-froehlich-ag.ch  
URL:www.h-froehlich-ag.ch

### R.A.RODRIGUEZ(U.K.)LTD.

28 Campus Five, Letchworth Business Park, Letchworth, Herts. SG6 2JF England  
PHONE:44-1462-670044 FAX:44-1462-670880  
E-mail:info@raruk.com  
URL:http://www.rarodriguez.co.uk/

### R.A.RODRIGUEZ GmbH

Ernst-Abbe-Str.20 D-52249 Eschweiler Germany  
PHONE:4902403-780-0 FAX:4902403-780-50  
E-mail:info@rodriguez.de  
URL:http://www.rodriguez.de/

### QUALITY TRANSMISSION COMPONENTS

125 Railroad Avenue, Garden City Park, New York 11040-5016, U.S.A.  
PHONE:516-437-6700 FAX:516-328-3343  
E-mail:qtcsupport@qtcgears.com  
URL:http://www.qtcgears.com

### MEKANEX I NORGE ING G DALBAKK

Postboks 2946 Tøyen No-0608 Oslo Norway  
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E-mail:inggdalb@online.no

### MEKANEX MASKIN AB

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PHONE:46-8-7059660 FAX:46-8-270687  
E-mail:info@mekanex.se  
URL:http://www.mekanex.se/

### OY MEKANEX AB

PL 30 Fin-08501 Lohja As. Finland  
PHONE:+ 358-19-32831 FAX:+ 358-19-383803  
E-mail:info@mekanex.fi  
URL:www.mekanex.fi

### LMT TRANSMISSION A/S

Grundtvigs Alle 168 DK-6400 Sonderborg Denmark  
PHONE:+ 45-74-43-18-80 FAX:+ 45-74-43-18-81  
E-mail:lmtransmission@lmtransmission.dk  
URL:www.lmtransmission.dk

### NAMSAE MILLENNIUM CO., LTD.

95/57 Moo.8 Nakniwas Road, Khwaeng Ladprao, Khet Ladprao BKK. 10230  
PHONE:02-530-3777 FAX:02-530-0777 #110  
E-mail:namsaem@cscoms.com  
URL:http://www.namsaemillemium.com

### AMCATS PVT.LTD.

C-111A, Punit Industrial Estate, D-10/11, Thane Belapur Road, Turbhe, Navi Mumbai, India - 400705  
PHONE:91-22-27635005 FAX:91-22-27635007  
E-mail:mailbox@amcats.com  
URL:http://www.amcats.com/

### SAECO BEARINGS & TRANSMISSION LTD.

88 HASTIE AVE., MANGERE P.O. BOX 22256 OTAHUHU, NEW ZEALAND, GST 78-6366-53  
PHONE:0064-9-634-7540 FAX:0064-9-634-7552  
E-mail:cameron.caesar@saeco.co.nz  
URL:http://www.saeco.co.nz

### TOHO KOREA CO.,LTD.

Room No.1605 Windstone Hoffistel 275-2, Yangjae-Dong, Seocho-Ku, Seoul 137-722 Korea  
PHONE:82-2-3463-8856 FAX:82-2-3463-8857  
E-mail:kjlim@tohokorea.co.kr  
URL:http://www.tohokorea.co.kr/



*It is our intention that we stay at the leading edge of gear technology.*

We are always trying to adopt cutting edge gear manufacturing systems in order to make quality products and to satisfy the demands of our customers.



A view of KHK Noda



CNC Rack Grinding Machine (NRG-100)



CNC Rack Cutting Machine (NR-18S)



At KHK Noda all the manufacturing processes are computerized, which allows for the timely and economical procurement of materials and scheduling of all manufacturing steps.



CNC Lathe Line (MW-200G)



CNC Straight Bevel Coniflex Generator (No.104CNC)



CNC Worm Grinding Machine (HSS-350)



CNC Dry Cut Gear Hobbing Machine (KN-151)



CNC Dry Cut Gear Hobbing Machine (N60)



Precision CNC Lathe (J24G)



Compact CNC Vertical Grinding Machine (IGV-3NT)

## Quality assurance

At KHK Noda, the leading measuring instruments such as a Carl Zeiss 3-D Coordinate Measuring Machine and a Klingelnberg Single Flank Worm Gear Rolling Tester are used to test our products to ensure that they meet our customers' quality requirements.

The KHK Noda quality control system includes the requirement that at each step in the manufacturing process, the part is inspected to verify that it meets all of specifications detailed on the production drawing.

