

Outline

Business Name:	IRIE KOKEN CO., LTD.		
Establishment Date:	May 24, 1966		
Capital:	JPY 150 million		
Management Personnel:	President	Norihiro Irie	
	Senior Vice President	Takuya Shibahara	
	Vice President	Hiroto Ito	
	Auditor	Fumiko Irie	
	External Director	Hideo Aoyama	
Closing Month:	March		
Annual Turnover:	JPY 44.7 billion (FY2023)		
Number of Employees:	190 persons (as of March 31, 2024)		
Business Description:	Design, manufacture and sales of various metal machine products and vacuum equipment, welded bellows, formed bellows application products, high-vacuum gate valves, vacuum chambers and railroad rolling stock parts.		
Acquired Certifications:	Whole company ISO9001 (August 1, 1999) Registration No 99QR-191 ISO14001 (September 12, 2008) Registration No 08ER-714		
Primary Banks:	Japan Finance Corporation Tokyo Branch Bank of Mitsubishi UFJ Ginza Branch The Shoko Chukin Bank Oshiage Branch		

Addresses

Head Office:	HibiyaKokusai Building 414, 2-2-3 Uchisaiwaicho, Chiyoda-ku, Tokyo 100-0011, Japan TEL: +81-3-3507-9611 FAX: +81-3-3507-9615
Osaka Office:	Daido Seimei Minami-Kan, 1-2-11 Edobori, Nishi-ku, Osaka-shi, Osaka 550-0002, Japan TEL: +81-6-6445-2630 FAX: +81-6-6459-3350
Technical Center:	740-5 Shimoakasaka, Kawagoe-shi, Saitama 350-1155, Japan TEL: +81-49-261-2351 FAX: +81-49-278-1172 Site Area 2,490m ² Building Area 2,845m ²
[Shikoku Plant] Uchiko Factory:	1910 Kawanaka, Uchiko-cho, Kita-gun, Ehime 791-3321, Japan TEL: +81-893-45-0311 FAX: +81-893-59-5001 Site Area 7,026m ² Building Area 2,977m ²
Nakayama Factory:	4-1580-1 Izubuchi, Nakayama-cho, Iyo-shi, Ehime 791-3204, Japan TEL: +81-89-967-1001 FAX: +81-89-967-5011 Site Area 31,710m ² Building Area 7,228m ²
Nakayama Distribution Center:	4-1520-1 Izubuchi, Nakayama-cho, Iyo-shi, Ehime 791-3204, Japan Site Area 1,095m ² Building Area 208m ²
[Affiliated Company] CHANGZHOU IRIE PRECISION CO., LTD.	No.28 Yulong Middle Road, Xinbei District, Changzhou City, Jiangsu Province 213022, P.R. China TEL: +86-519-8675-2011 Capital: JPY 50 million Business description: Manufacturing and sales of vacuum parts. Acquired certifications: ISO9001 (May 22, 2019) Registration No 626019Q14273R0M

HANGZHOU YE RONG TRADE CO.,LTD
JiangNanXingZuo No.1 Building 1509,
ChangHe Street, BinJiang District,
Hang Zhou, ZheJiang 310052, P.R. China
TEL: +86-571-81107328
Capital: JPY 30 million
Business description:
Sales of vacuum valves, and parts for
railroad rolling stock.

IKC KOREA CO., LTD.
88, Saneop-ro(Gosaek-dong), 92beon-gil,
Gwonseon-gu, Suwon-si, Gyeonggi-do,
441-813, Korea
TEL: +82-031-291-6767
Capital: KRW 2,100,005,000
Business description:
Manufacturing, sales, and maintenance of
vacuum valves.

FERROTEC IKC PRECISION MACHINERY (Anhui) CO.,LTD.
No.18 Nanhai Road, Yian Economic Development Zone,
YiAn, Tongling City, 244100, P.R. China
TEL: +86-0562-5316888
Capital: CNY 1,000 (51%)
Business description:
Manufacturing, sales of bellows and vacuum valves.



(Head Office)

Company History

May Establishment of Nihon Reinetsu Consult Co., Ltd. Capital: JPY 3 million
October Company name changed to IRIE KOKEN CO., LTD. Operations start at Kawasaki Factory (Daishigawara, Kawasaki-shi, Kanagawa).
Establishment of Kawagoe Factory (present-day Technical Center). Capital: JPY 10 million.
Operations start at Shikoku Factory (present-day Uchiko Factory).
Establishment of Osaka Office. Capital: JPY 40 million.
Nakayama Factory established and operations start. Capital: JPY 136 million. Shikoku Plant acquires ISO9001 certification. Head Office relocates to Marunouchi Chiyoda-ku, Tokyo. Technical Center acquires ISO9001 certification.
Shikoku Plant extended and altered.
Building of Second Factory starts at Technical Center. Representative Office in Korea established. Operations start at overseas affiliated company CHANGZHOU IRIE PRECISION CO., LTD. Theory of Constraints (TOC) Project launches.
Shikoku Plant acquires ISO14001 certification. Korea Branch established.
Renovations start at Uchiko Factory of Shikoku Plant. Nakayama Factory of Shikoku Plant extended. Capital: JPY 100 million. Head Office acquires ISO9001 certification.
CHANGZHOU IRIE PRECISION CO., LTD. merges with YAMAZAKI PRECISION CO., LTD. Trademark registration. (U.S.A., China, Korea, Taiwan) Technical Center acquires Eco-Action 21.
IKC KOREA CO., LTD. established. HANGZHOU YE RONG TRADE CO.,LTD established. Company-Wide ISO9001・Company-Wide ISO14001 is unified. Nakayama Distribution Center of Shikoku Plant established.
Establishment of Anhui Ruijiang Fulede Precision Machinery Co., Ltd. Head Office relocates to Uchisaiwaicho Chiyoda-ku, Tokyo.

Product History

1966	Development of first bellows forming machine begins. Development of bellows-type expansion/contraction joint begins.
1967	Deliveries of cooling fans for traction motors of electric trains begin.
1969	Shipping of welded bellows-type expansion/contraction joints for plants begins.
1970	Manufacture of large diameter welded bellows begins.
1971	Deliveries of brake control devices for container freight cars begin.
1972	Deliveries of products to JAEA (Tokai) begin. Trials of traction transformer conservators for Shinkansen and electric trains begin.
1973	
1974	Deliveries of products to RIKEN and Center for Nuclear Study at the University of Tokyo begin.
1975	First vacuum gate valve delivered to Center for Nuclear Study at the University of Tokyo.
1977	First probe drive mechanism delivered to JAEA.
1980	Launch support facility and liquid oxygen bend duct delivered to National Space Development Agency of Japan (NASDA).
1981	Participation in construction of break-even plasma test device JT-60 .
1983	Participation in construction of large-scale accelerator Transportable Ring Intersecting Storage Accelerator in Nippon (TRISTAN) at KEK.
1987	👑 Awarded commendation from KEK for completing TRISTAN.
1988	Deliveries of profile monitors begin for Heavy Ion Medical Accelerator in Chiba (HIMAC) at National Institute of Radiological Sciences.
1990	Participation in construction of large-scale radiation facility Super Photon ring-8 GeV (SPring-8) (managed by RIKEN and Japan Synchrotron Radiation Institute). Non-sliding gate valve, KOSLARZE, delivered to Tohoku University.
1991	Mass production of frictionless gate valve, KOSLARZE, begins.
1992	Development of hastelloy bellows begins. Extreme high vacuum successfully created.
1994	Development of frictionless gate valve, KOSLARZE II, begins.
1999	Development of frictionless circular valve, COMPAC begins.
2000	Development of pulse tube refrigerator begins.
2001	
2002	Participation in construction of Japan Proton Accelerator Research Complex (J-PARC).
2003	Development of differential pressure cancelling-type largesized gate valves <i>GARIVA</i> and <i>MARINA</i> begins.
2004	👑 Awarded Chairman's Prize from Japan Vacuum Industry Association. "Development and Commercialization of differential pressure cancellation valve" .
2005	
2006	👑 Awarded Outstanding Performance Prize for Small Business Outstanding New Technology and New Product Awards. "Differential pressure cancelling-type largesized gate valve <i>GARIVA</i> " .
2007	Certified for fourth "Specific Research and Development Program based on Act on Small and Medium Sized Enterprises' Core Manufacturing Technology" enhanced for development of largesized vacuum gate valve. Certified as company in "300 healthy small and medium sized enterprises supporting future of Japan" (2007 edition).
2008	
2009	Bellows chamber for accelerator delivered to X-ray free electron particle laser facility SPring-8 Angstrom Compact Free Electron Laser (SACLA). Development of FFT series (valves for roll-to-roll product laminators). 👑 Awarded certificate of appreciation from J-PARC.
2010	👑 Awarded Encouragement Prize for Super Manufacturing Grand Prize Category. "Big Beam Position Monitor (Big BPM) for J-PARC.
2011	Port bellows for JT-60SA delivered to JAEA.
2012	👑 Awarded certificate of appreciation from RIKEN and Japan Synchrotron Radiation Research Institute (JASRI). "Contribution to construction of X-ray Free Electron Laser (nicknamed SACLA)". Development of glove box under high purity environment by vacuum replacement according to government subsidy.
2013	👑 Awarded Encouragement Prize for Super Manufacturing Grand Prize Category. "FFT-Valve" 👑 Awarded Occupational-skills-development relation Minister of Health, Labour and Welfare.
2014	Approved management innovation plan by Tokyo.
2015	
2017	
2020	👑 Awarded Vacuum component part and material section Prize from Japan Vacuum Industry Association. "Development and Commercialization of Reversing Valve"
2022	👑 Awarded Innovation from Japan Vacuum Industry Association. "Oxygen-free Pd/Ti NEG-deposited stainless steel flanges and bellows"
2023	
2024	