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	Hirotoshi Ito
	Auditor	Fumiko Irie
	External Director	Hideo Aoyama
Closing Month:	March	
Annual Turnover:	JPY 39 billion (FY2022)	
Number of Employees:	190 persons (as of March 31, 2023)	
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

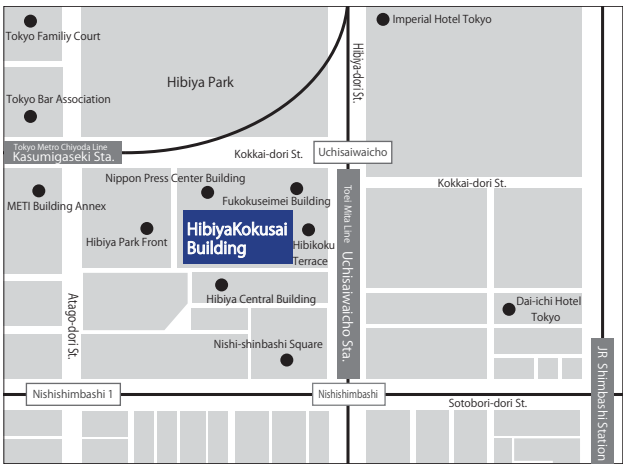
Nakayama Factory: 4-1580-1 Izubuchi, Nakayama-cho, Iyo-shi, Ehime 791-3204, Japan
TEL: +81-89-967-1001
FAX: +81-89-967-5011
Site Area 22,313m^2
Building Area 4,455m^2

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, China
TEL: +86-519-8675-2011
Capital: JPY 50 million
Business description:
Manufacturing and sales of metal bellows for pressurization applications and vacuum parts. Weld assembly with metal inert gas (MIG) and tungsten inert gas (TIG). 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, China
TEL: +86-571-81107328
FAX: +86-571-81107379
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
FAX: +82-031-297-0676
Capital: KRW 2,100,005,000
Business description:
Manufacturing, sales, and maintenance of vacuum valves.



〈Head Office〉

Company History		Product History
May Establishment of Nihon Reinetsu Consult Co., Ltd. Capital: JPY 3 million	1966	
October Company name changed to IRIE KOKEN CO., LTD. Operations start at Kawasaki Factory (Daishigawara, Kawasaki-shi, Kanagawa).		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.
Establishment of Kawagoe Factory (present-day Technical Center). Capital: JPY 10 million.	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.
Operations start at Shikoku Factory (present-day Uchiko Factory).	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.
Establishment of Osaka Office. Capital: JPY 40 million.	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.
Nakayama Factory established and operations start.	1991	Mass production of frictionless gate valve, KOSLARZE, begins.
	1992	Development of hastelloy bellows begins. Extreme high vacuum successfully created.
Capital: JPY 136 million.	1994	Development of frictionless gate valve, KOSLARZE Ⅱ, begins.
Shikoku Plant acquires ISO9001 certification.	1999	Development of frictionless circular valve, COMPAC begins.
Head Office relocates to Marunouchi Chiyoda-ku, Tokyo.	2000	Development of pulse tube refrigerator begins.
Technical Center acquires ISO9001 certification.	2001	
	2002	Participation in construction of Japan Proton Accelerator Research Complex (J-PARC).
	2003	Development of differential pressure cancelling-type largesized gate valves *GARIVA* and *MARINA* begins.
Shikoku Plant extended and altered.	2004	Awarded Chairman' s Prize from Japan Vacuum Industry Association. "Development and Commercialization of differential pressure cancellation valve" .
Building of Second Factory starts at Technical Center. Representative Office in Korea established.	2005	
Operations start at overseas affiliated company CHANGZHOU IRIE PRECISION CO., LTD. Theory of Constraints (TOC) Project launches.	2006	Awarded Outstanding Performance Prize for Small Business Outstanding New Technology and New Product Awards. "Differential pressure cancelling-type largesized gate valve *GARIVA*" .
	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).
Shikoku Plant acquires ISO14001 certification.	2008	
Korea Branch established.	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.
Renovations start at Uchiko Factory of Shikoku Plant. Nakayama Factory of Shikoku Plant extended.	2010	Awarded Encouragement Prize for Super Manufacturing Grand Prize Category. "Big Beam Position Moniter (Big BPM) for J-PARC.
Capital: JPY 100 million.	2011	Port bellows for JT-60SA delivered to JAEA.
Head Office acquires ISO9001 certification.	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.
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.	2013	Awarded Encouragement Prize for Super Manufacturing Grand Prize Category. "FFT-Valve" Awarded Occupational-skills-development relation Minister of Health, Labour and Welfare.
IKC KOREA CO., LTD. established.	2014	Approved management innovation plan by Tokyo.
HANGZHOU YE RONG TRADE CO.,LTD established.	2015	
Company-Wide ISO9001・Company-Wide ISO14001 is unified.	2017	
Nakayama Distribution Center of Shikoku Plant established.	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"
Establishment of Anhui Rujiang Fulede Precision Machinery Co., Ltd.	2023	
Head Office relocates to Uchisaiwaicho Chiyoda-ku, Tokyo.	2024	

* KEK: High Energy Accelerator Research Organization
* JAEA: Japan Atomic Energy Agency