



# NIKKISO GROUP

CORPORATE PROFILE



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# ORIGINAL TECHNOLOGIES

**Originality × Technology × Quality**

**Original technologies that excel in environments that require performance under all contingencies**

Petrochemical plants where any possibility of hazardous liquid leakage is not allowed.

LNG that must be transported at the super-low temperature under  $-162^{\circ}\text{C}$ .

Aircraft manufacturing that addresses light weight, strength, and quality concerns to unsurpassed limits.

Medical frontline safety that has a direct impact on people's lives.

**These are indispensable infrastructure elements that support people's lives.**

**With its original technologies that provide significant value in increasingly severe environments, Nikkiso is committed to making contributions to society.**





# PRIDE of NIKKISO

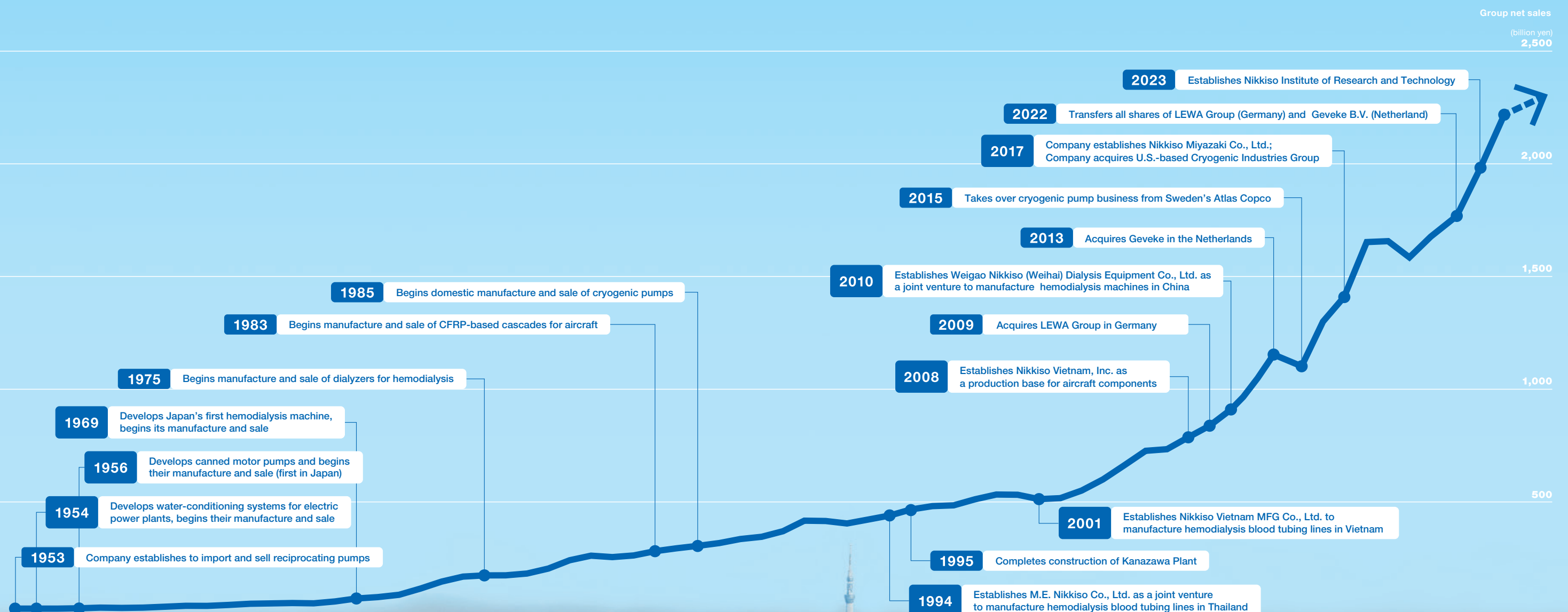
## Combining our expertise and talent to embrace a new era of transformation

The history of Nikkiso is defined by challenge and transformation. Today, we stand at a major turning point. Beyond our strong foundation in manufacturing, we will expand our ability to deliver solutions through co-creation with group companies and partners, embracing innovation and adaptability to address complex challenges worldwide.

Now, at this crucial turning point, we believe that Nikkiso—an expert in managing “flow” for decades—will truly demonstrate its value.

### Koichi Kato

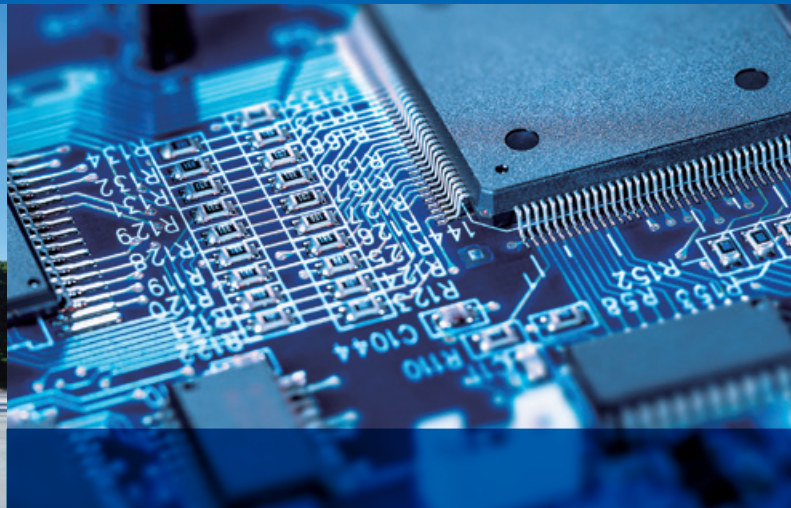
Representative Director  
President and Chief Executive Officer







Industrial Business



Sales composition

Pumps & Systems

Helping resolve challenges associated with high pressure, metering, leak-free operations, cryogenic temperatures, and other demanding conditions

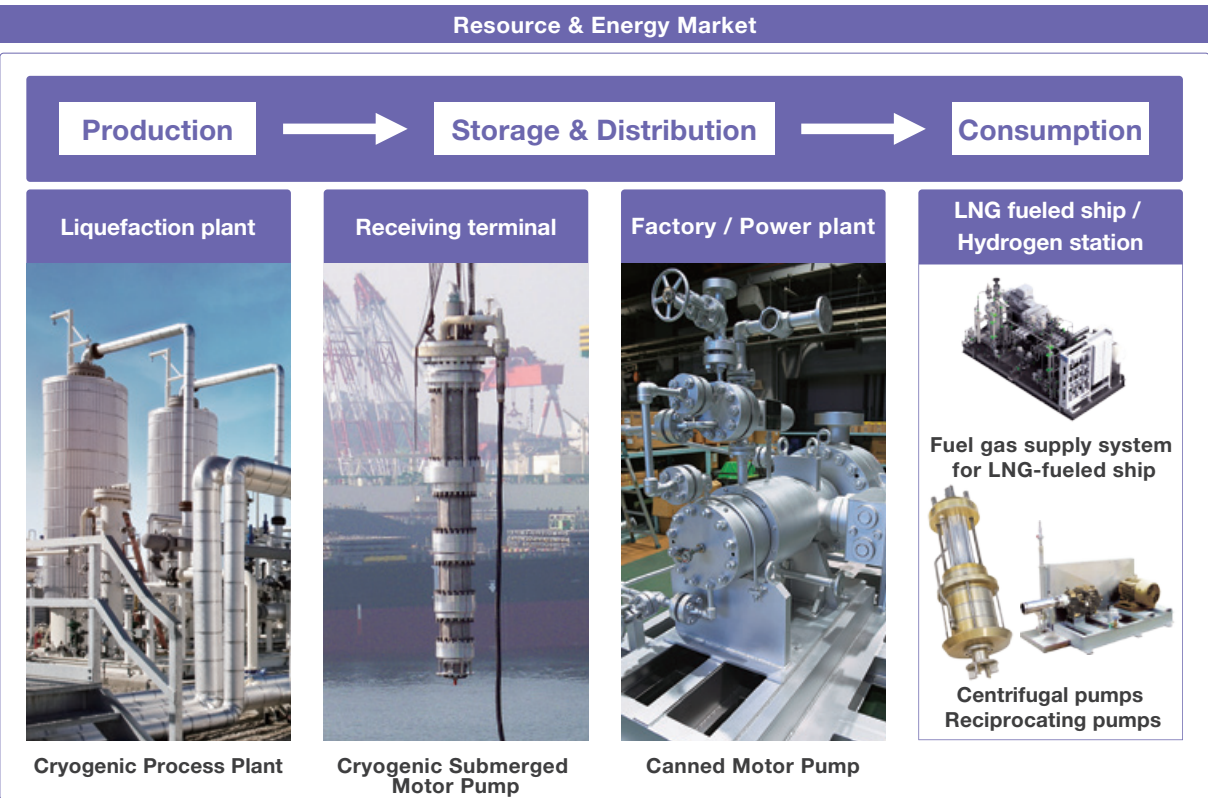
Creating solutions worldwide as a leading specialized pump manufacturer

With a strong presence in fields that support social infrastructure, the Nikkiso Group provides high-performance, high-quality pumps and system products for such applications as LNG liquefaction and receiving terminals, power plants, LNG-fueled ships, hydrogen stations, chemical plants, and semiconductor factories.

Our engineering capabilities allow us to integrate specialized pump technologies with peripheral devices to form computerized systems, and by combining these capabilities with the processing expertise of Group companies, Nikkiso is creating solutions for various industries.

Features & Strengths	Processing expertise	System engineering	Special pump technology	High-pressure control technology
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Major Applications



Precision Equipment

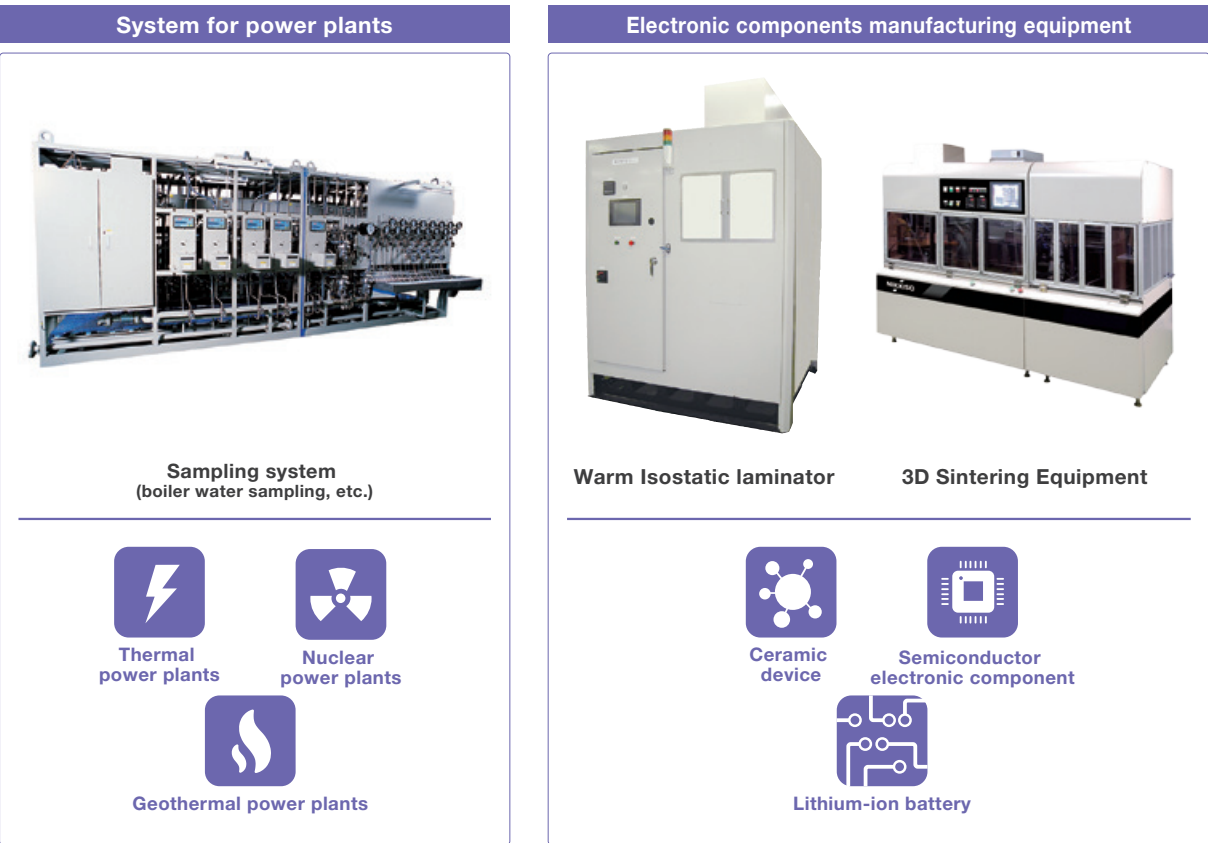
Supporting people’s livelihood as well as various industries with Nikkiso’s core technologies

Nikkiso’s products contribute to a wide range of fields, including power plants, electronic parts and pharmaceuticals.

Ever since developing the first boiler water treatment systems for thermal power plants in Japan in 1954, Nikkiso has been supporting electrical power, a crucial element of the social infrastructure, by providing products that enable the operation of many power plants nationwide.

Going forward, we will provide products that incorporate proprietary technologies that support manufacturing processes for electronic devices and next-generation power semiconductor modules as well as drug discovery research, with a focus on the AI, IoT, EV, and robotics markets, which are expected to grow rapidly.

Features & Strengths	System control technology	stack, thermal press, high-pressure control technology
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Aerospace Business



Sales composition



Medical Business



Sales composition



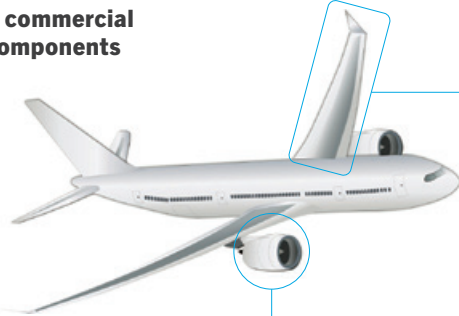
Pioneering new advances and improved performance in CFRP aircraft components

From a supplier of cascades to a comprehensive manufacturer of aircraft components

In 1983, Nikkiso became the world's first manufacturer to apply CFRP for cascades, components that are used in commercial aircraft engine nacelles. The Company's cascades account for over 90% of the global market. Nikkiso began manufacturing various CFRP components based on its experience and success producing CFRP cascades. The Company built an exceptional reputation among customers for original techniques used to make products with complex shapes, with the capability of responding to achieve quality, costs, and delivery(QCD). To be the leading company in CFRP aircraft components, Nikkiso is dedicated to promoting further growth of this business.

Features & Strengths	Composite processing technology	Design technology	Delivery management
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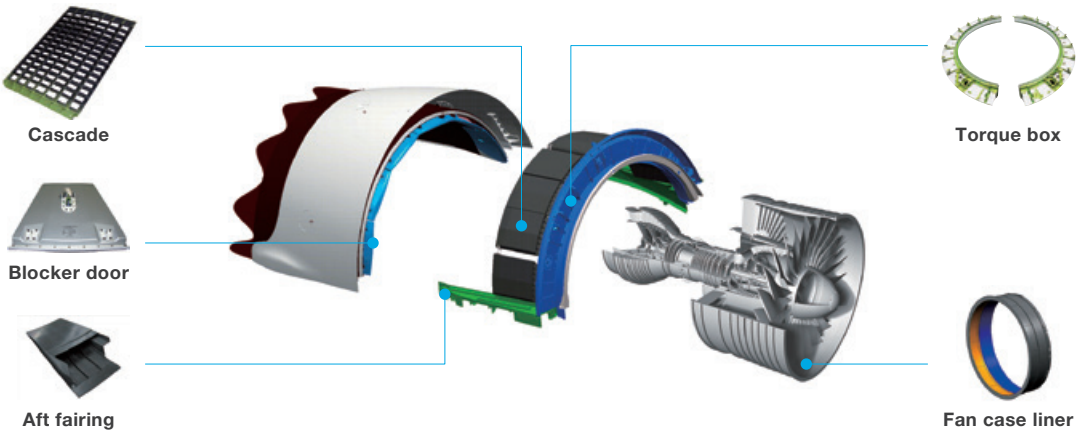
Nikkiso's commercial aircraft components



Main Wing Components



Jet Engine/Nacelle Parts



Continuing to contribute to the advancement of medical industry and the improvement of patients' quality of life with Nikkiso's original technologies and know-how

Entering new medical field segments based on trust achieved as provider of hemodialysis machines with more than 50% of Japanese market share

Nikkiso was the first company in Japan to import and market hemodialysis machines in 1967. Later in 1969, the Company commenced the domestic production of hemodialysis equipment. As a pioneer of hemodialysis machines in Japan, Nikkiso continues to develop new technologies in response to advances in treatment methods and changes in the medical environment. In addition, we are leveraging the expertise we cultivated in the hemodialysis business to enter other market segments, including surgery and non-dialysis blood purification.

Features & Strengths	Blood purification technology	Design & development technology of medical machines & pharmaceutical products	Maintenance service system
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Medical			Biomedical
<b>Dialysis-related Products</b>		<b>Surgery Products</b>	
Hemodialysis machines	Disposables	Microwave surgical instrument	Human kidney cells for drug discovery research 3D-RPTEC
Central Dialysate Delivery System		Blood purification related Products	
		Apheresis Products	
			Helthcare
			DUV-LED water purifier



# CHALLENGE

## Taking on challenges to develop technologies contributing to society's needs

Nikkiso began as a small enterprise in 1953. The Company has grown steadily. Today, we have over 8,000 employees at 29 global locations. Yet, our core DNA remains unchanged since our founding. With our vision of “taking on challenges to create technologies contributing to society’s needs,” Nikkiso is always looking for fresh challenges.

### A strong manufacturer continuing to evolve

Nikkiso is developing technologies that solve its customers’ and society’s problems. Leading this effort is the Nikkiso Institute of Research and Technology in Higashimurayama, Japan. As a technological leader, the Company generates a stream of innovations from its technologies.



#### Nikkiso Institute of Research and Technology

In order for the Nikkiso Group to continue to satisfy customer needs and contribute to society, it is crucial that we develop new core and elemental technologies, bringing them to life as new Nikkiso technologies. The Nikkiso Institute of Research and Technology brings together the technological development divisions of our three main business segments to conduct research and technological development under a new framework. A corporate culture of pursuing innovation rather than being satisfied with existing technologies is based on the core Nikkiso DNA. The company produces creative ideas and technologies to generate and apply new value in a wide array of businesses.



#### Medical Research and Technology Center

In January 2023, the research and development functions of the Medical Business were transferred from Shizuoka to the Nikkiso Institute of Research and Technology, where the Medical Research and Technology Center was established as a new R&D base for the Medical Business. The Medical Research and Technology Center promotes interactions between engineers and collaboration with outside parties, aiming to create innovations that transcend the limits of conventional standardized business practices.

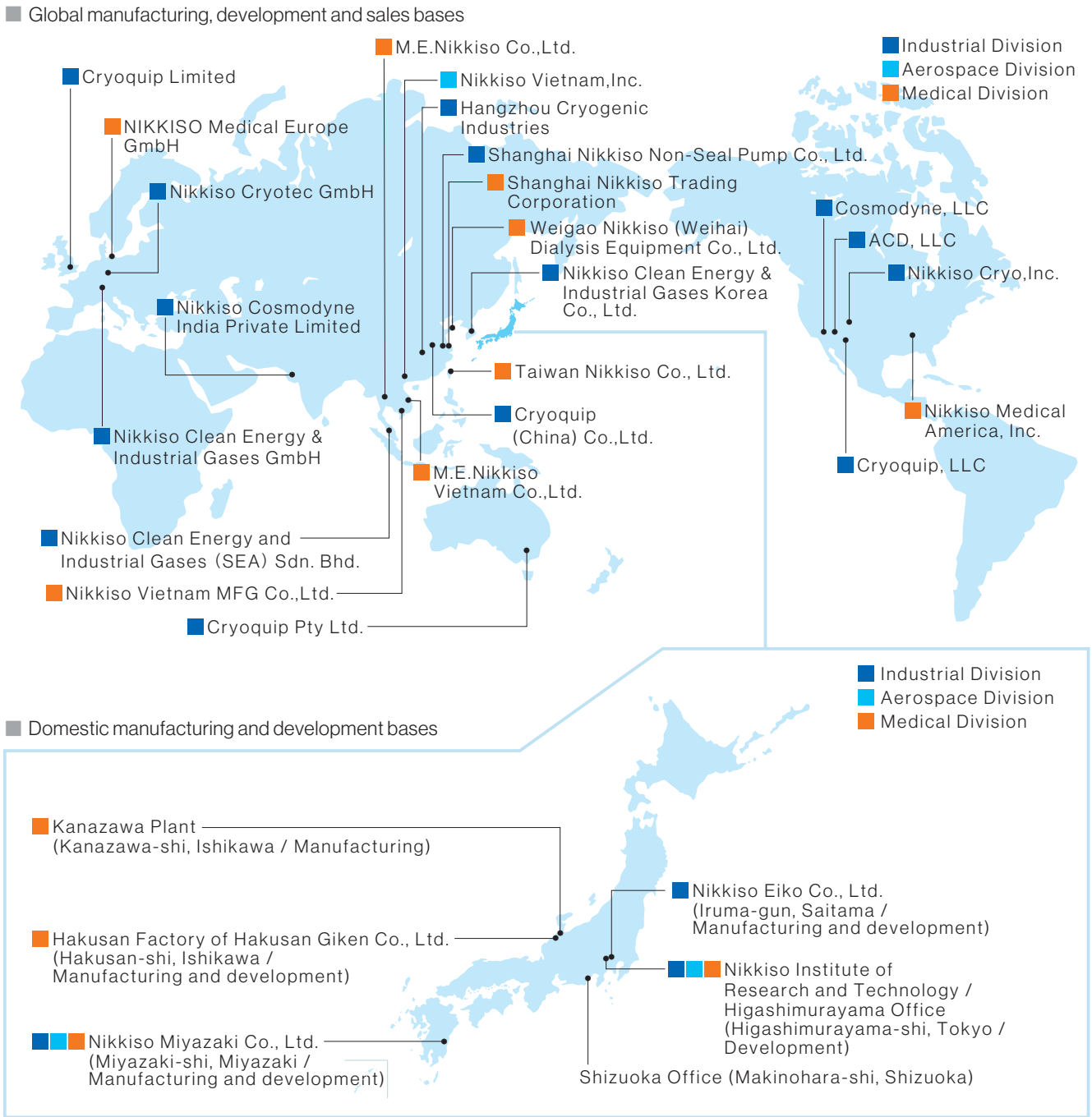




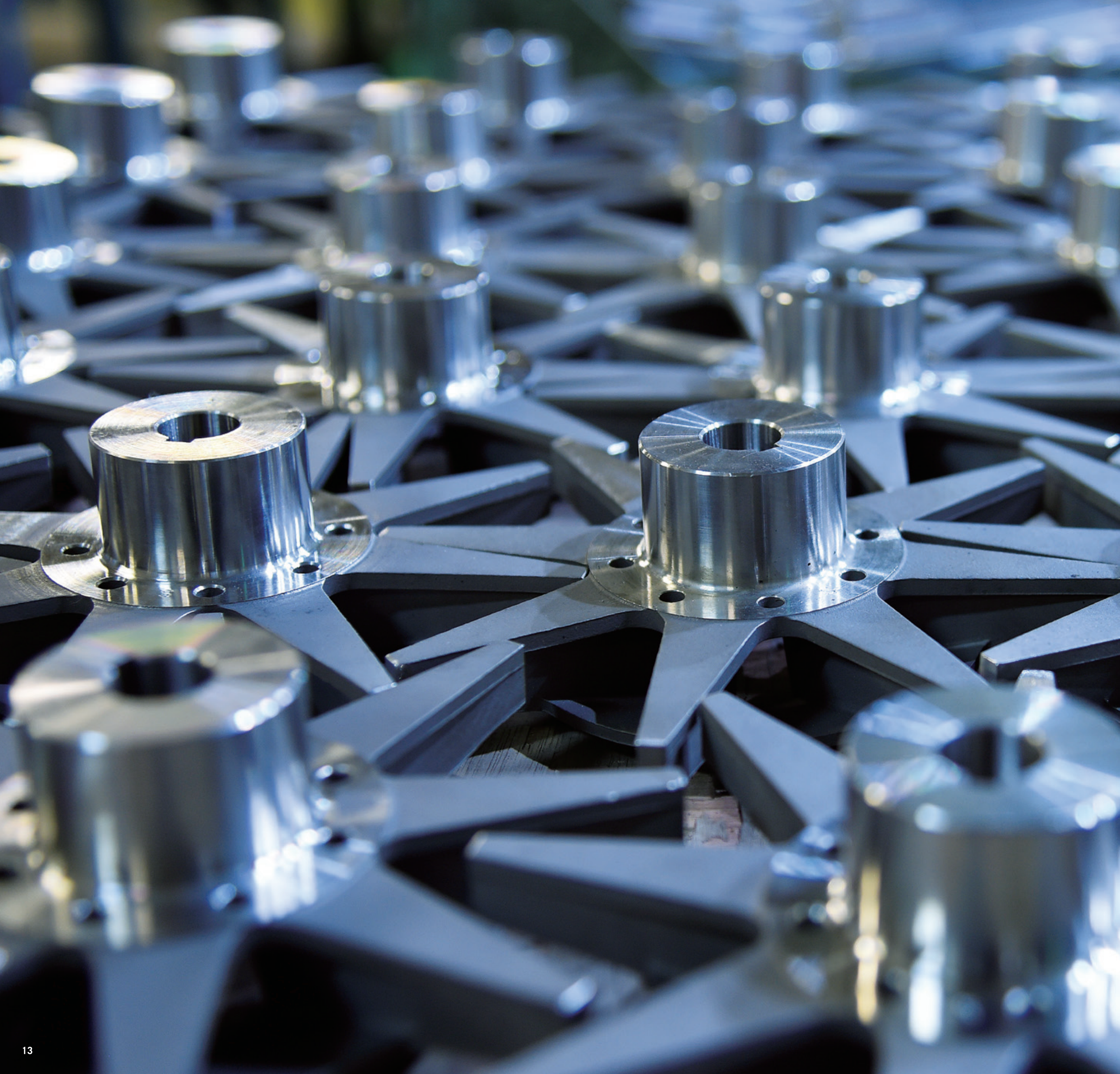
# GLOBAL NETWORK

## Nikkiso delivers optimal solutions to accommodate needs of customers worldwide

### Global network of Nikkiso Group







Corporate Information

Corporate name	NIKKISO CO., LTD.
Head office	Yebisu Garden Place Tower 22nd Floor, 4-20-3, Ebisu, Shibuya-ku, Tokyo 150-6022, Japan
Phone	+81-3-3443-3711
Fax	+81-3-3473-4963
Date of establishment	December 26, 1953
President & CEO	Koichi Kato
Fiscal closing	December 31
Shares	Listed on Prime Market of Tokyo Stock Exchange Issued number of shares 69,175,664
Securities code	6376
Contents of business	Industrial Business Aerospace Business Medical Business

<https://www.nikkiso.com>