









Catalog No. 754-1504



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°C.

Crude oil and gas production sites under harsh operating conditions

that require sophisticated engineering capabilities.

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 NIKKSO

Challenging the unchallenged to continue contributing to societies

Nikkiso's products hold large market shares internationally. Our products and technologies contribute to creating new markets where the Company continues to lead as a pioneer. With original technologies and ideas, Nikkiso has built a reputation for excellence among customers. Based on the Company's culture, we actively take on challenges and demonstrate leadership in society. We are committed to this philosophy as we contribute to society with our technologies.



President and Chief Executive Officer





BUSINESS OVERVIEW

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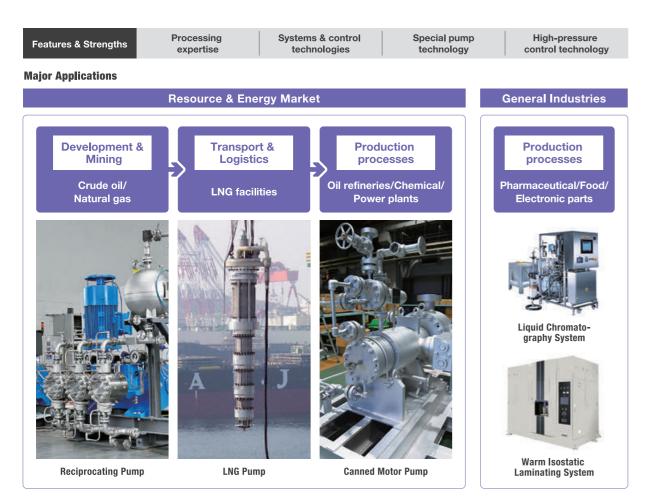


Pumps & Systems

Helping to resolve customers' challenges under diverse and severe conditions

Creating Fluid solutions worldwide as leading specialized pump distributor

Nikkiso's pumps and systems offers a wide range of products that hold large market shares in specific fields. With a strong presence in industries that support social infrastructure, Nikkiso provides high-quality pumps and systems in such areas as the oil and gas industry, LNG transportation, petrochemical as well as pharmaceutical, food, electronic components, and other fields. By combining its engineering capabilities to incorporate specialized pump technologies into state-of-the-art computerized systems with the processing expertise of Group companies, Nikkiso is creating solutions of various industries.



Particle Analytical Equipment

Contributing to R&D, manufacturing, and quality control in cutting-edge fields across various industries

Maintaining high shares based on flexible responses to a wide range of applications

Nikkiso offers a wide range of particle analyzers, including particle size distribution, specific surface area, pore size distribution, and 3D image analyzers through the use of its original laser and gas-absorption technologies. The Company established a reputation for its array of products that meet measurement needs in the pharmaceutical, bio, ink and coating materials, energy, food, architecture, and other fields. R&D activities lead to creation of cutting-edge products. Nikkiso is meeting demand to apply nano-technologies to particles, and is making progress by working with customers.



NIKKISO CO.,LTD.

BUSINESS OVERVIEW

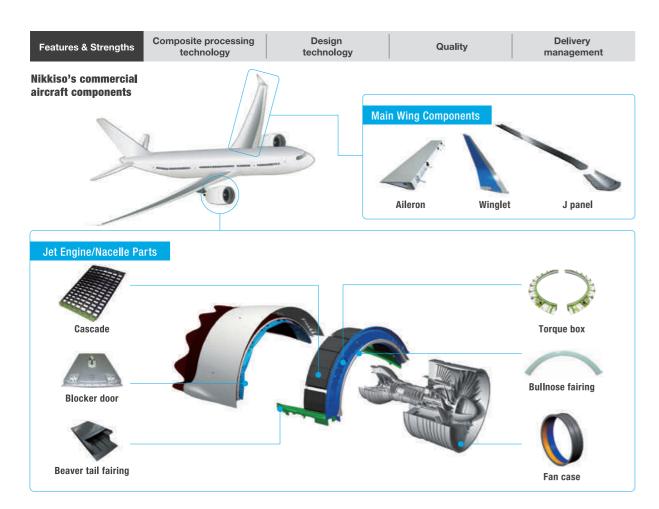
BUSINESS OVERVIEW



Pioneering new advances and improved performance in CFRP aircraft components

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

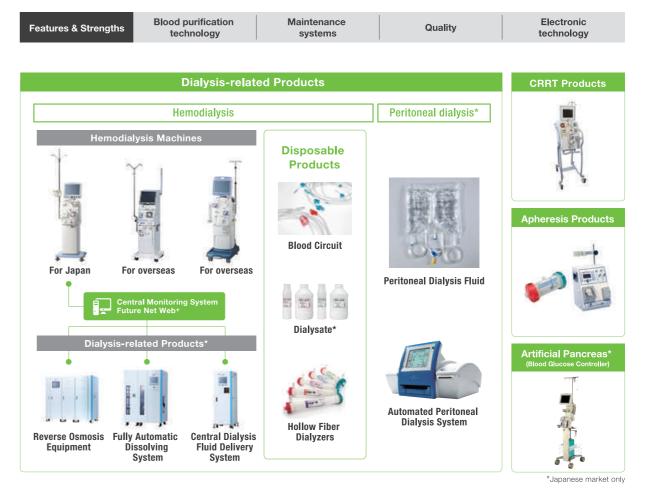
In 1983, Nikkiso became the world's first manufacturer to apply CFRP for cascades, components that are used in commercial aircraft engine nacelles. The Company's cascades account for over 90% of the global market. Nikkiso began manufacturing various CFRP components based on its experience and success 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.



Providing one-stop solutions for dialysis medical care as a part of efforts to improve people's quality of life

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

Nikkiso was the first company in Japan to import and market hemodialysis machines in 1967. Later in 1969, the Company commenced the production of hemodialysis equipment. As a pioneer of hemodialysis machines in Japan, Nikkiso continues to develop new technologies in response to rapid advances in treatment methods. The Company leverages its expertise obtained in the hemodialysis business to enter other medical market segments, including blood purification as well as peritoneal dialysis, continuous renal replacement therapy(CRRT), apheresis, perioperative and emergency medicine, and surgery.



NIKKISO CO.,LTD. 08



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 6,000 employees at 40 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 Nikkiso Giken.

Besides serving as the center for R&D of existing businesses within the Group, Nikkiso Giken is leading the drive to launch new businesses.

As a technological leader,

the Company generates a stream of innovations from its technologies.



Research on technological development for existing businesses and joint development activities

As a Group member, Nikkiso Giken provides technical expertise that supports further innovations in existing products and development of new products by focusing on latent customer needs. A corporate culture of pursuing innovation rather than being satisfied with existing technologies is based on the core Nikkiso DNA. Nikkiso Giken represents the Group when conducting joint research activities with various other companies and industrial organizations. The company produces creative ideas and technologies to generate and apply new value in a wide array of businesses.



Launching new businesses

Nikkiso Giken has been focusing on commercializing a new deep UV-LED. The company was the first in the world to apply high-quality LEDs, and has established a plant as it transitions from the development to commercialization phase. The deep UV-LED is attracting attention as a promising new product that can contribute to environmental protection and energy savings due to its various features, including wavelengths ranging from 255 to 350 nm, longevity, excellent wavelength selectivity, low-temperature irradiation, and mercury-free composition. Deep UV light sources are expected to be used for such wide-ranging applications as air and water disinfection, sterilization, curing ink, hard coatings of resin products, and as analytical device light sources.



Nikkiso delivers optimal solutions to accommodate needs of customers worldwide

Global network of Nikkiso Group

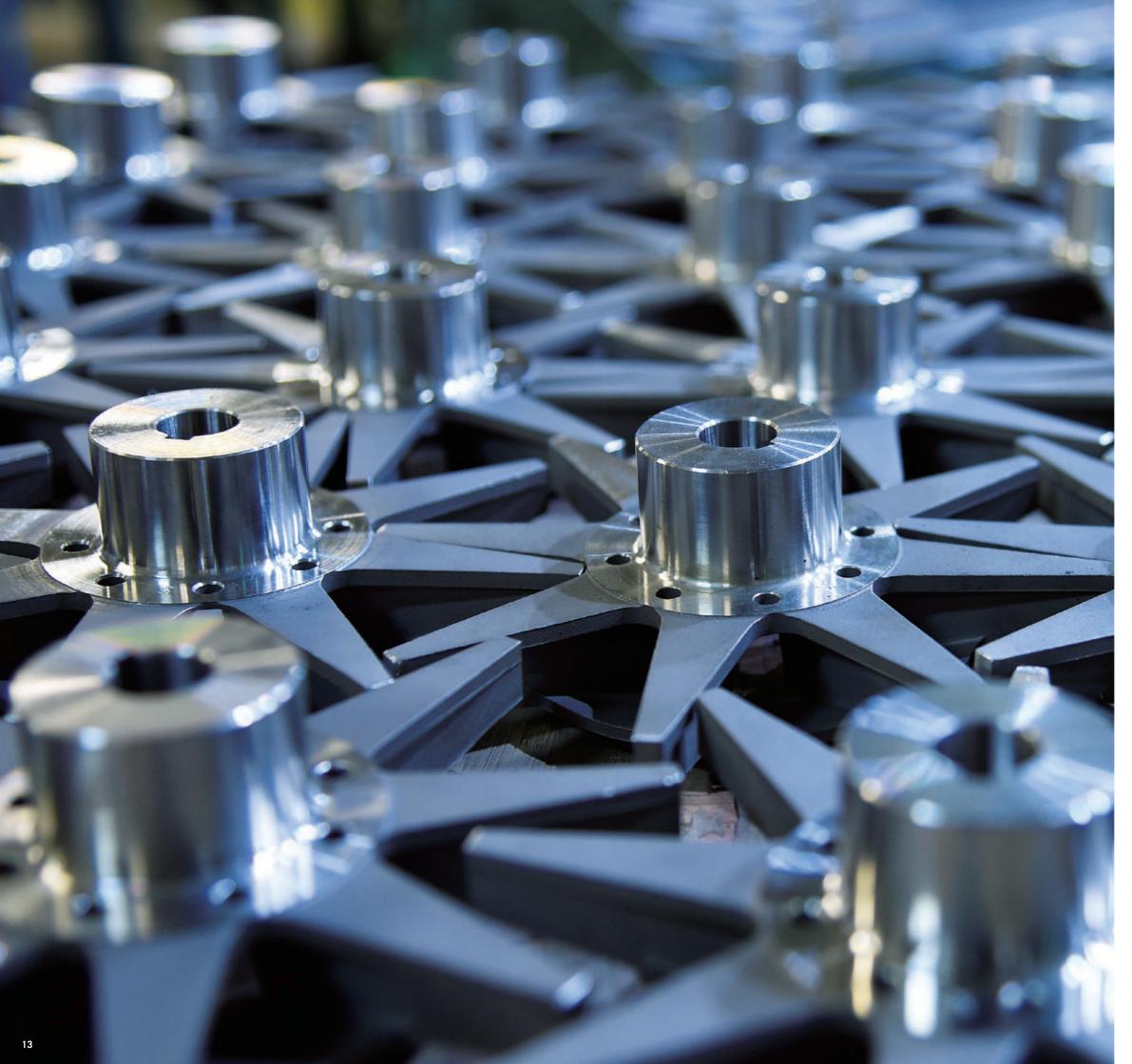
While the business activities of Nikkiso during its early years concentrated on supporting Japan's economic growth, Nikkiso businesses have since expanded globally.

In the Industrial Division, Nikkiso welcomed LEWA, a leading manufacturer of reciprocating pumps and with a strong foothold in the oil and gas industry, and Geveke, which holds sophisticated engineering technologies for pumps and systems as well as a solid customer base. We are combining our strengths to provide solutions that meet the diverse needs of customers.

In the Aerospace Division, we are contributing to the development of the world's aerospace industries by making effective use of production sites in Japan and Vietnam.

The Medical Division is expanding its blood purification business globally, while promoting innovations in dialysis medical care and initiatives to accommodate and support changes in the medical environment in Japan.





Corporate Information

NIKKISO CO., LTD. Corporate name

Head office Yebisu Garden Place Tower 22nd Floor, 20-3 Ebisu

4-Chome, Shibuya-ku, Tokyo 150-6022, Japan

Phone +81-3-3443-3711 +81-3-3473-4963 Date of establishment December 26, 1953 President & CEO Toshihiko Kai Fiscal closing March 31

Shares

Listed on First Section of Tokyo Stock Exchange

Issued number of shares 80,286,464

6376 Securities code

Contents of business Industrial Division/Aerospace Division/Medical Division

http://www.nikkiso.com