

## Completion of new factory Tarazaki Site aimed at increasing manufacturing capacity for the healthcare industry



Exterior view of the Tarazaki Site

**Tokyo, July 24, 2025** Hitachi High-Tech Corporation ("Hitachi High-Tech") completed construction of the new factory Tarazaki Site located in Hitachinaka city, Ibaraki Prefecture, which will manufacture products including printed circuit boards and components.

Hitachi High-Tech has developed and manufactured high-performance, highly reliable products such as clinical analyzers, highly sensitive immunoassay analyzers, and specimen preparation systems with the aim of achieving automated and rapid testing and diagnosis in laboratories within hospitals, testing centers and other such facilities. In 2024, Hitachi High-Tech consolidated Healthcare Business Division of Hitachi, Ltd. in order to accelerate the growth of Hitachi Group's healthcare business and has developed a new clinical mass spectrometry<sup>\*1</sup>, contributing to improving people's QoL (Quality of Life) around the world and across a wide range of healthcare fields.

<sup>\*1</sup> This is developed jointly with Roche. ([Related Links](#))

With the completion of the Tarazaki Site, Hitachi High-Tech is using the optimal allocation of production sites in Japan to optimize the development and manufacturing efficiency of high-quality clinical testing equipment that meet the needs of increasingly sophisticated demands of medical care, thereby supporting the provision of personalized medical care for each and every patient. In addition, Hitachi High-Tech is developing and manufacturing devices for use all over the world in the healthcare field from Hitachinaka city by further enhancing its collaboration with local companies.

Main Characteristics

(1) Providing products in response to fluctuations in demand through enhanced manufacturing capacity and manufacturing that can react flexibly

In the manufacturing process of printed circuit boards and components at the Tarazaki Site, we have created a highly efficient and stable manufacturing system through the implementation of automated conveyance of materials and the automating of manufacturing and inspection. In addition, we will continue to ensure the stable provision of high-quality products and contribute to improving people's QoL by putting in place production management systems that can flexibly respond to market fluctuations and also quickly respond to the expected future growth of the healthcare market.

(2) Contributing to creating a decarbonized society through virtually zero emissions with operations powered by renewable energy

Hitachi High-Tech Group aims to achieve virtually zero emissions in all its domestic and overseas sites by FY2027 and throughout the entire value chain by FY2050. Through its use of renewable energy, the Tarazaki Site has achieved virtually zero greenhouse gas emissions since its completion. In addition to our commitment to reducing our environmental impact, we have introduced environmentally conscious design (eco-design) and life-cycle assessments as part of our product development process. This enables us to reduce electricity consumption in the design and development stages as well as at the product usage stage, thereby contributing to reducing emissions throughout the entire value chain.

Overview of the Tarazaki Site

Location	142-2 Tarazaki, Hitachinaka City, Ibaraki Prefecture
Site area	Approx. 92,900 m <sup>2</sup>
Total floor space	Approximately 16,000 m <sup>2</sup> (including annexed buildings)
Construction	Steel construction, three-floor building
Number of employees	Around 400

About Hitachi High-Tech

Hitachi High-Tech provides cutting-edge technologies, products and services to society and customers with its corporate vision of "Changing the World and Future with the Power of Knowledge" to contribute to a sustainable global environment, healthy, safe and secure lives, and the sustained development of science and industry. We manufacture and sell clinical analyzers, biotechnology products and radiation therapy systems in the healthcare field, semiconductor manufacturing and inspection equipment in the semiconductor field, as well as analytical systems and electron microscopes used in environmental fields and materials research. We are also engaged in a wide range of business areas globally, providing high added-value solutions in battery, communication infrastructure, railway inspection, digital and other industrial and social infrastructure fields. We provide solutions through a deeper understanding of the issues facing society and our customers to contribute to realizing a sustainable society. The company's consolidated revenues for FY2024 were approx. JPY 756.5 billion. For further information, visit <https://www.hitachi-hightech.com/global/en/>

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