Environmental Philosophy and Policy

We are continuously advancing our environmental initiatives through our business activities and the actions of individual employees to realize a sustainable and carbon-neutral society.

Message from Operating Officer



Kei Tagawa
Operating Officer,
General Manager of Human Resources Development Operations,
Senior Manager of Human Resources Department

As global environmental challenges, including climate change, become increasingly severe, the role that companies are expected to play in realizing a sustainable society has become more important than ever. We are keenly aware of this responsibility.

Under our Sustainability Philosophy, "what Nihon Kohden can do for precious lives," Nihon Kohden has contributed to protecting people's lives and health through healthcare while working to preserve the global environment that forms the foundation for that commitment. To help pass on a sustainable society to future generations, we have identified "Realize carbon neutrality" and "Promote circular economy" as material issues for sustainability. We believe that further strengthening our environmental management is a critical mission.

To "Realize carbon neutrality," we are promoting the reduction of our greenhouse gas emissions through a range of initiatives across our business sites, including energy conservation measures, improvements in equipment efficiency, the replacement of company vehicles with fuel-efficient hybrid vehicles (HVs), and the expanded use of renewable energy. Additionally, to obtain the Science Based Targets (SBT) certification during FY2026, we are expanding our understanding of greenhouse gas emissions across the entire supply chain while advancing emissions reductions throughout the Nihon Kohden Group.

In addition, as a medical equipment manufacturer, we are contributing to the reduction of our customers' environmental impact by providing environmentally friendly products and services, while supporting the decarbonization of society as a whole. Under the Green Product Label certification structure, started in March 2024, products and services that are demonstrated through life cycle assessment (LCA) to have lower environmental impacts compared to existing models are certified in four-tier assessment ranking.

To "Promote circular economy," we are working to reduce environmental impacts across the entire product life cycle through the effective use of limited resources. From the design stage onward, we incorporate considerations such as resource efficiency, extended product life, and recyclability, while promoting the 3R's of reduce/reuse/recycle and reducing waste throughout our business activities. Going forward, we will further strengthen collaboration across our supply chain and promote resource circularity initiatives throughout the Nihon Kohden Group.

We are also advancing environmental initiatives at our production sites. At the Tsurugashima Production Center, which began operations in March 2026, we are promoting the use of renewable energy and resource circularity through initiatives such as the installation of solar power generation systems and the effective use of rainwater, while working to reduce our environmental impact through facility designs with careful consideration for the natural environment. As a result of these efforts, we have achieved the highest rating, "ZEB"* for the facility under the Net Zero Energy Building (ZEB) certification program. Prior to the start of the Center's operations, ecological surveys of the surrounding area were conducted to assess the facility's dependencies and impacts on natural capital, with the aim of ensuring that factory operations coexist harmoniously with the natural and local environment. We will further strengthen our commitment to natural capital, including the conservation of biodiversity and the sustainable use of water resources.

Environmental initiatives are a critical issue essential to the sustainable growth of companies. Going forward, Nihon Kohden will continue to address environmental challenges while achieving business growth, thereby contributing to the realization of a sustainable society. We sincerely appreciate the continued understanding and support of all our stakeholders.

* Net Zero Energy Building (ZEB): A building that achieves an annual net zero balance of primary energy consumption through a combination of energy conservation and on-site renewable energy generation, while maintaining a comfortable indoor environment.

Environmental Philosophy and Policy

Environmental Philosophy

Established: September 1, 2015

In its business activities and the actions of its employees, Nihon Kohden works towards the conservation and qualitative improvement of the earth's priceless environment so that all people can enjoy a healthy environment.

Environmental Policy

Established: April 1, 2017

Based on its Management Philosophy and the Environmental Philosophy, Nihon Kohden will continuously improve its environmental management systems to enhance its environmental performance. The environmental policies are as follows:

1. Provide environmentally friendly products

In carrying out development, manufacturing, marketing, after-sales service, and support for medical electronic devices, we provide environmentally friendly products and services.
We contribute to reduction of greenhouse gas emissions and to sustainable use of limited resources by realizing energy and resource savings, and eliminating the use of hazardous substances throughout the product life cycle.

2. Promote energy conservation and reduction of waste in business activities

In all of our business activities, we continually work together with our supply chain to introduce low-carbon and high-efficiency technologies, and improvement activities, strive to promote energy conservation, reduce waste through the 3R's of reduce/reuse/recycle, reduce greenhouse gas emissions over the medium- to long-term, and prevent environmental pollution.

3. Comply with environmental laws, regulations, ordinances, and agreements

In all of our business activities, we comply with all laws, regulations, ordinances, and agreements that concern the environment in Japan and overseas, and carry out our responsibilities to stakeholders such as responding to issues such as climate change, water resource protection and conservation of biodiversity as a global company.

4. Promote environmental education

In regard to environmental issues, we promote appropriate education and educational activities to deepen the insight of our employees and stakeholders and enable individual productivity improvements to be linked to environmental improvement activities.

Environmental Management System Certification ISO 14001

The Tomioka Factory obtained ISO 14001:1996 certification in October 2001 and underwent a transitional review for ISO 14001:2004 in October 2005. Our head office and production department were integrated and registered for joint certification in January 2007.
In 2017, we completed the transition to ISO 14001:2015 and underwent expansion inspections at the Advanced Technology Center and the Tomioka Second Factory.
In addition, the Asaka Office and the Eastern Japan Logistics Center obtained new ISO 14001 certification in 2019 and in 2022, respectively.
Currently, we conduct environmental activities at the Ochiai/Tokorozawa Site: head office and development divisions; Tsurugashima Site*: distribution of consumables and repair and maintenance of medical electronic equipment; Kawamoto Site*: development of consumables and safety/reliability testing of medical electronic equipment; and Tomioka Site: manufacturing and spare parts supply.

* In April 2026, the Tsurugashima Site and the Kawamoto Site were integrated into the Tsurugashima/Kawamoto Site. An audit for ISO 14001 certification of the integrated Tsurugashima/Kawamoto Site is scheduled for November 2026. Until the audit is completed, the ISO 14001 certifications currently held by each site will remain valid.

Environmental Management

Medium- to Long-term Environmental Targets <The entire Nihon Kohden Group>

Established: April 1, 2026

Under the Long-term Vision, BEACON 2030, the Three-year Business Plan, BEACON 2030 Phase II, and the Nihon Kohden Group Environmental Policy, Nihon Kohden has set environmental targets with milestone years of FY2050, FY2035, FY2030, and FY2026. Based on these targets, we are working to reduce greenhouse gas emissions and minimize our environmental impact, aiming to achieve carbon neutrality by 2050.

Environmental Target for FY2050

- We aim at zero greenhouse gas emissions throughout the entire product life cycle (carbon neutrality by 2050) by reducing greenhouse gas emissions from business activities, providing environmentally friendly products, and cooperating with business partners in the supply chain.

Environmental Target for FY2035

- We will set environmental targets for FY2035 based on SBT*1 and take action to achieve them with the aim of realizing carbon neutrality by 2050.
  (These targets will be revised when the target values based on SBT are finalized*2.)
  (Based on Japan's NDC*3, we aim at reducing by 60% in FY2035 and 73% in FY2040, compared to FY2013, respectively.)

Environmental Target for FY2030

- As a response to water resource protection, we will set and achieve water usage reduction targets in our business activities while promoting water recycling and circulation.
- To achieve a nature-positive approach, we will evaluate the impact of our business and corporate activities on biodiversity, promote initiatives that consider biodiversity conservation and sustainable use of resources, and disclose nature-related information based on the TNFD*4 recommendations.

*1 Science Based Targets are greenhouse gas emissions reduction targets set by each company for 5 to 10 years in the future in line with the levels sought under the Paris Agreement.
*2 The Company plans to set SBT in FY2026.
*3 NDC (Nationally Determined Contribution): Ambitious greenhouse gas reduction targets set by countries, aligned with the global 1.5°C target and a linear pathway to net-zero by 2050.
*4 The Taskforce on Nature-related Financial Disclosures is an international framework for assessing and reporting the impacts and dependencies of corporate economic activities on the natural environment and biodiversity.

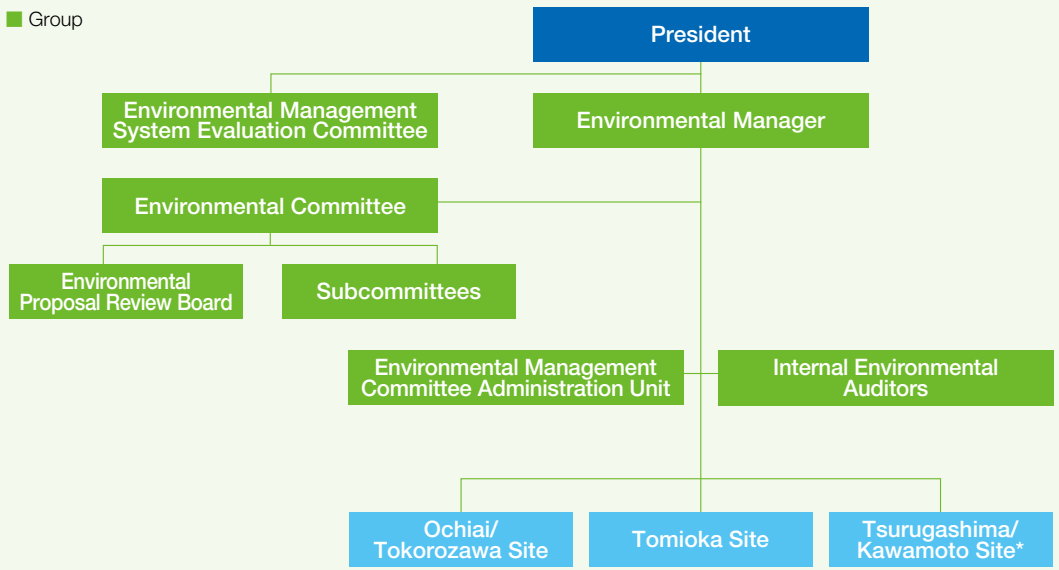
Environmental Targets for FY2026

1. **Enhance production efficiency and reduce environmental impact by implementing the reform of our profit structure**
   Reduce environmental impact, including energy use, CO_2 emissions, and waste emissions generated throughout the product life cycle (Scope 1, 2, and 3*5), by setting specific targets in line with the operations of each site and division and raising productivity.
2. **Reduce environmental impact and prevent pollution in our business activities**
   2-1. Promote the development of environmentally friendly products and achieve targets based on product assessment plans and evaluation tables for all newly developed products.
   2-2. Reduce CO_2 emissions in production processes by enhancing manufacturing quality, particularly through lower defect rates.
   2-3. Manage water usage linked to production volume to reduce the volume of water consumed in the production process.
   (The target values in Sections 2-1 through 2-3 are based on the site environmental goals.)
3. **Continuously reduce energy consumption and CO_2 emissions in our business activities to realize carbon neutrality**
   3-1. In consideration of the site reorganization, reduce the energy usage on a per unit basis by 2.9% and the CO_2 emissions on a per unit basis by 7.6% year-on-year.
   3-2. Begin collecting data on energy consumption and CO_2 emissions at the Tsurugashima Production Center.
4. **Promote circular economy**
   Promote the 3R's of reduce/reuse/recycle and achieve the following:
   4-1. In consideration of the site reorganization, reduce total waste emissions by 1.4% and waste emissions on a per unit basis by 0.3% year-on-year, and achieve a recycling rate of 95.4% or more.
   4-2. Begin collecting data on waste emissions at the Tsurugashima Production Center.

*5 Scope 1: All direct emissions from the Company's use of fuel.
Scope 2: Indirect emissions from the use of energy (mainly electricity) produced by other companies.
Scope 3: Other indirect emissions in the Company's supply chain.

Environmental Management

Environmental Management System (EMS)





* In April 2026, the Tsurugashima Site and the Kawamoto Site were integrated into the Tsurugashima/Kawamoto Site.

Green Procurement

As part of our efforts to provide environmentally friendly products to the market based on the Environmental Philosophy of the Nihon Kohden Group, we promote "Green Procurement" of products, parts, and materials which have a low environmental impact.
In FY2025, we revised our guidelines to align with the latest legal and regulatory requirements in response to recent regulatory developments and evolving societal expectations. We will continue to promote green procurement.

1. **Prioritize purchasing from suppliers conducting ambitious environmental conservation activities while also excelling in areas that include quality, pricing, delivery times, and services.**
2. **Prioritize the procurement and purchase of products, parts, and materials with a low environmental impact.**

For further details, please refer to our website.
Green Procurement

Environmental Management

Targets and Results of the Environmental Management Program

* Four ISO 14001 certified sites (Ochiai/Tokorozawa, Tomioka, Kawamoto, Tsurugashima sites). Rate of achievement: ✓✓✓ 100% achievement, ✓✓ At least 80% achievement, ✓ Less than 80% achievement

Environmental Goal	FY2025 Targets	Rate of Achievement	Result
1. Enhance production efficiency and reduce environmental impact by improving operational efficiency	Reduce environmental impact, including energy use, CO_2 emissions, and waste emissions generated throughout the product life cycle (Scope 1, 2, and 3), by setting specific targets in line with the operations of each site and division and raising productivity.	✓✓	At each site (Ochiai/Tokorozawa, Tomioka, Tsurugashima, and Kawamoto sites), we promoted initiatives to improve productivity based on operational targets, and as a result, achieved a reduction in our environmental impact.
2. Reduce environmental impact and prevent pollution in our business activities	2-1. Promote the development of environmentally friendly products and achieve targets based on product assessment plans and evaluation tables for all newly developed products. 2-2. Reduce CO_2 emissions in the production processes through initiatives to improve manufacturing quality (such as reducing defect rates). (Target values are based on the environmental goals for the Tomioka and Kawamoto sites.) 2-3. Manage water usage linked to production volume to reduce the volume of water consumed in the production process. (Tomioka site)	✓✓✓	2-1. We achieved the targets based on product assessment plans and evaluation sheets by promoting the development of new environmentally friendly products, focusing on resource conservation, energy efficiency, and resource recycling. 2-2. At the Tomioka and Kawamoto sites, we achieved our targets by steadily reducing CO_2 emissions in the production processes. 2-3. At the Tomioka site, we achieved our targets by properly managing the volume of water usage linked to production volume.
3. Continuously reduce energy consumption and CO_2 emissions in our business activities to realize carbon neutrality	In consideration of the growth in sales and production, as well as the site reorganization, reduce energy consumption on a per unit basis by 2.6% and CO_2 emissions on a per unit basis by 2.1% year-on-year.	✓✓✓	We reduced energy consumption on a per unit basis by 6.6%, and CO_2 emissions on a per unit basis by 12.4% year-on-year. Amid the impact of production expansion and site reorganization, we promoted initiatives at each site to reduce energy consumption and CO_2 emissions. To reduce energy consumption, we implemented a range of initiatives in addition to energy-saving activities. These efforts included the installation of LED lighting, the replacement of air-conditioning equipment, optimization of electricity usage through an Energy Management System (EMS), and optimized operation of warehouse air-conditioning systems based on temperature conditions and operational requirements. Through these efforts, we reduced electricity consumption. In addition to these initiatives, we reduced CO_2 emissions by switching to electricity plans powered by renewable energy at the Tomioka Factory, Tomioka Second Factory, and the Eastern Japan Logistics Center.
4. Promote circular economy	Promote the 3R's of reduce/reuse/recycle and achieve the following: In consideration of the growth in sales and production, as well as the site reorganization, limit the year-on-year increase in total waste emissions to 8.8%, limit the year-on-year rise in waste emissions on a per unit basis to 2.2%, and achieve a recycling rate of 95.8% or more. * In December 2025, we revised our targets for total waste emissions, waste emissions on a per-unit basis, and the recycling rate in response to changes in our business environment, including increased production, workplace reorganization, and relocation to a new factory. Accordingly, we revised the targets established at the beginning of the fiscal year. The original targets were as follows: "In consideration of the increase in sales, production, and site reorganization, limit the year-on-year increase in total waste emissions to 6.3%, limit the year-on-year rise in waste emissions on a per unit basis to 0.8%, and achieve a recycling rate of 95.3% or more."	✓✓	We limited the year-on-year increase in total waste emissions to 7.0%, achieving our revised target of no more than an 8.8% increase. Our waste emissions on a per unit basis increased by 2.6% year on year, narrowly missing our revised target of no more than a 2.2% increase, but remained broadly in line with the target range. The recycling rate was 96.2%, exceeding the target of at least 95.8%. Amid the impact of production expansion and site reorganization, we worked to promote the 3R's of reduce/reuse/recycle. The increase was attributable to the temporary rise in waste emissions resulting from the relocation to a new factory and site reorganization. At the same time, we worked to reduce waste emissions and promote resource circularity through initiatives such as the reuse of unused products and packaging materials.