Tsurugashima Production Center Started Operations

Under the Three-year Business Plan, BEACON 2030 Phase II, Nihon Kohden has positioned "Advance global supply chain management" as one of its key measures and is building a multi-plant production structure. In March 2026, the Tsurugashima Production Center started operations as the mother factory for consumables, including sensors. As we focus on expanding sales of disposable consumables and growing our consumables business overseas, we are strengthening our automated production capabilities and expanding our consumables product line-up to meet growing global demand.
In the construction and operation of the facility, Nihon Kohden places emphasis on balancing its business activities with environmental conservation based on its Environmental Philosophy and Environmental Policy. The facility incorporates environmentally conscious features, including solar power generation systems and effective rainwater utilization, promoting the use of renewable energy and resource recycling while reducing its environmental impact through sustainable building design. As a result of these initiatives, the facility has received the highest rating, ZEB*, under the ZEB certification program. Prior to commencing operations, environmental assessments of the surrounding area were conducted to better understand the facility's dependencies and impacts on natural capital from the perspectives of factory operations and coexistence with the natural and local environment. (For further details, please refer to **the Biodiversity page**.) We will continue to strengthen our efforts to conserve biodiversity and promote the sustainable use of water resources, while further enhancing our consideration of natural capital.

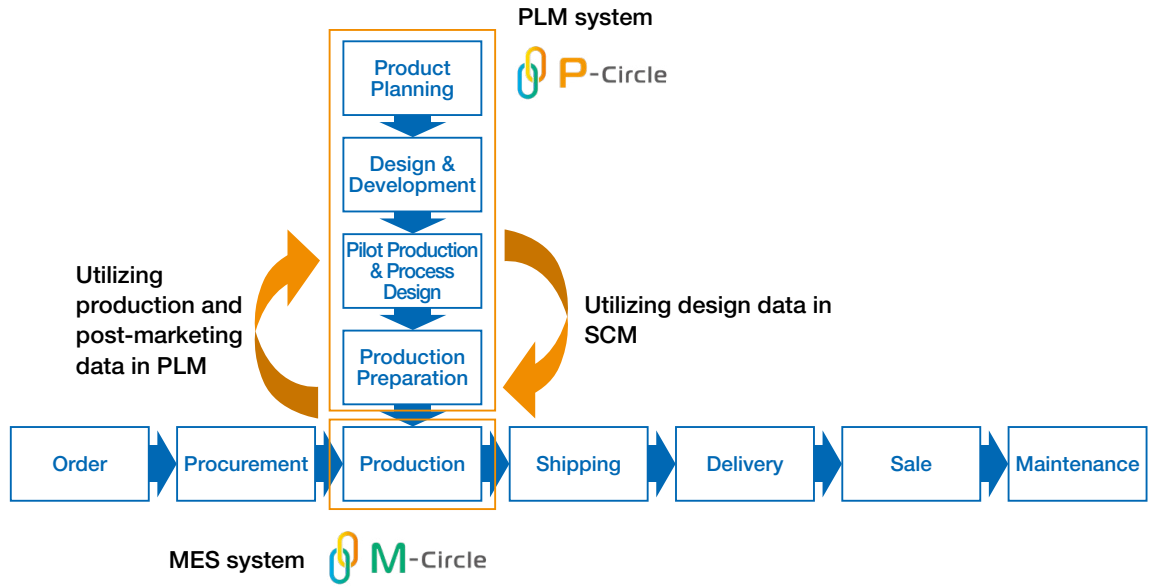
* ZEB: Net Zero Energy Building. A building that achieves an annual net zero balance of primary energy consumption through energy saving and on-site energy generation while maintaining a comfortable indoor environment.



Tsurugashima Production Center

Implementation of PLM/MES* Systems

Under the Three-year Business Plan, BEACON 2030 Phase II, Nihon Kohden has positioned "Enhance product competitiveness" as a key measure to achieve growth, one of the three indicators for accomplishing the plan, and is working to establish a system that enables the timely supply of products. To advance our global supply chain management, we have promoted the introduction of PLM/MES systems that promote the digitalization of our technology development and production infrastructure as part of our corporate DX initiatives. We started operation of the PLM system in September 2025 and the MES system in November 2025. We aim to shorten the development time for new products and improve productivity by optimizing processes throughout the product life cycle by keeping the operation of both systems on track.



* PLM: Product Life-cycle Management, MES: Manufacturing Execution System.