

Message from the Sustainability Officer

Achieving Both Business and Environmental Value Leads to Corporate Value

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Environmental Management Is Corporate Management

Climate change and other global environmental issues have become urgent concerns that the international society must address, and companies have a great responsibility to curb their environmental impact and help achieve a sustainable world.

Konica Minolta aims to become a company vital to the world by helping to protect the environment, with its concept of environmental management focused on growing by solving environmental issues and creating new businesses. In other words, for Konica Minolta, environmental management equals corporate management. By strengthening our environmental activities, we will achieve both business value and environmental value, thereby enhancing our corporate value and sharing the results with our customers, suppliers and other stakeholders.

Konica Minolta's environmental management is characterized by the concept of Carbon Minus. There is a limit to what individual companies can do on their own to solve the increasingly serious global climate change problems. It is important to be actively involved in reducing CO₂ emissions

through cooperation with stakeholders, especially customers and suppliers. Carbon Minus refers to not only reducing CO₂ emissions within the scope of our own corporate responsibility over the product lifecycle from manufacturing processes to final products, but also sharing expertise on how to achieve both decarbonization and cost reduction with customers and suppliers. Achieving Carbon Minus status means that the reduction of emissions outside our own responsibility exceeds the amount generated by Konica Minolta itself. The aim is to not only fulfill our own social responsibilities, but support stakeholders in their social responsibility activities, as well, thereby accelerating decarbonization, strengthening ties with our stakeholders, and together growing our business.

Konica Minolta will be actively involved in the reduction of CO₂ emissions through activities that transcend the scope of our own responsibility. Furthermore, by visualizing the effects of these activities and making achievements known to as many stakeholders as possible, we hope to provide opportunities for customers and stakeholders to participate in CO₂ reduction activities.

Decarbonization initiatives based on long-term environmental vision

Konica Minolta has set a target in its long-term environmental vision, Eco Vision 2050, which it launched in 2009, to reduce CO₂ emissions throughout the product lifecycle (procurement, production, distribution, sales and service, and product use) by 80% from fiscal 2005 levels (2.067 million tons) by 2050, to 400,000 tons. This reduction target was necessary to bring global CO₂ emissions in line with natural absorption and was a very aggressive goal back in 2009, when there was not as much pressure for decarbonization as there is today. As a milestone for this 2050 target, Konica Minolta has set a 2030 medium-term target of 60% reduction in CO₂ emission. The target was approved by the Science Based Targets Initiative as a science-based goal.

Dramatic CO₂ Reduction through DX

To meet the challenging target of achieving Carbon Minus status, Konica Minolta will accelerate the development and delivery of technologies and solutions that contribute to CO₂ reduction for its customers, and will build an environmental ecosystem that leverages digital technologies in collaboration with many companies.

One of our key measures is the Carbon Neutral Partner Certification System, which was launched in October 2021. This system is based on the DX Green Supplier Certification System, which utilizes digital tools for certification. In the past, environmental and energy specialists had to visit procurement sites to provide support, which limited the number of companies that could be served to three or four per year. However, Konica Minolta has developed a system that automatically performs energy conservation diagnosis, which previously could only be done by experts. This system allows suppliers to diagnose energy conservation, identify and implement measures to improve issues, and then confirm the results on their own, using digital tools that consolidate environmental management expertise in a single database. It also allows Konica Minolta to work with 10 to 30 companies per year. We help suppliers decarbonize using digital

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tools to achieve manufacturing that consumes as little energy as possible, and then shifting the remaining energy to renewable sources. The aim of this system is for both Konica Minolta and its suppliers to be companies selected above all others by customers and investors. We are not the sole customer of our suppliers, and by working toward decarbonization, these suppliers are more likely to be chosen by other customers, as well.

Efforts to reduce CO₂ at suppliers has already been successful: from fiscal 2014 to fiscal 2021, these activities have reduced CO₂ emissions by 17,000 tons and effectively utilized 3,000 tons of resources, realizing a cost reduction equivalent to 600 million yen. Of the 17,000 tons in CO₂ reductions, 3,000 tons are related to the manufacturing of parts procured by Konica

Minolta, while 14,000 tons are related to the manufacturing of parts procured by other manufacturers. The idea behind these activities is that by supporting decarbonization at suppliers, which is beyond the scope of our own responsibility, we can more proactively contribute to the reduction of CO₂ emissions.

Another key measure is the Environmental Digital Platform, which was launched as a system for reducing environmental impact. This measure began in June 2020 with 16 companies, a figure that had increased to 72 by July 2022. There are two information distribution platforms involved. One platform is where companies wanting to improve their environmental management can bring information, discuss it and take information for use in environmental management. Workshops are held to share

environmental issues and co-create solutions under the four main themes of environmental strategy, renewable energy-derived electricity, energy conservation, and effective use of resources. It also provides a navigation map that accumulates environmental management expertise in the form of accessible knowledge. The second platform is a place for sharing and promoting the effective use of information among companies by providing immediate environmental solutions.

My hope is that Konica Minolta will contribute to solving environmental issues on a global scale by promoting innovation through collaboration and co-creation among companies, as well as by increasing operational efficiency through the sharing of knowledge and ideas across different industries.

CO₂ emission reduction goal milestone

