Daifuku Environmental Vision 2050



One-Daifuku Zero

Aiming for a world where material handling systems have zero environmental impact

Climate Change and Energy

We will contribute to the environmental activities of our customers with the best quality products and services to bring about a post-carbon society.

We will make 100% of the energy used in production, including among our primary suppliers, renewable.

Resource Recycling

We will contribute to the environmental activities of our customers with the best quality products and services to create a recycling-oriented society.

In addition to extending the life of our products, we will eliminate landfill waste created by products we provide and the waste generated at our production sites.

Crucial Issue Areas for 2030

Accelerating climate change and energy responses

We will strive to reduce CO₂ emissions in our value chain by reducing the energy use of our products operated at customer sites and by working together with our suppliers.

We will work on CO₂ emissions reductions compliant with the Paris Agreement by promoting energy conservation and introducing renewable energy sources throughout the Daifuku Group.

Building a foundation to promote the resource recycling

To promote resource recycling throughout the product lifecycle, we will reconsider the evaluation methods for our products and enhance their recyclability rate.

We will build a resource-recycling framework at all our production sites.

2030

2050



2030 Targets

Issue Area	2030 Target
Climate Change and Energy	70% or higher sales ratio of projects that include eco-friendly products*
	Overall avoided CO ₂ emissions** of 300,000 tons or more
	25% or more reduction in total CO ₂ emissions by Daifuku (from FY2018 levels)
	50% or more corporate participation in supply chain CO ₂ reduction program
Resource Recycling	90% or higher recyclability rate for new products
	99% or higher recycling rate of waste

^{*} Projects that contributed to our customers' environmental activities through Daifuku Eco-Products.

^{**} CO₂ volume after subtracting all CO₂ emissions from Daifuku products and services provided to our customers from CO₂ emissions in fiscal 2011, used as a base standard for environmental performance at the time.