

# Environmental Action Program





The Shinko Group in Japan sets an Environmental Action Program, which is a short-term goal to achieve its medium- to long-term environmental targets. The Environmental Action Program defines specific activities to achieve the medium- to long-term environmental targets, and evaluates performance and effectiveness.

## Environmental Action Program (Stage 11)

Environmental Action Program (Stage 11) sets forth specific environmental targets to be achieved in the 3 years from FY2023 to FY2025. Under the theme of "resource circulation," we have launched new activities related to plastic reduction. In addition, under the theme of "living in harmony with nature," we are striving to reduce the negative impact on ecosystems by promoting activities based on the recognition that efforts to reduce environmental impact in our business activities contribute to living in harmony with nature.

To complete this Environmental Action Program, we set annual targets and conduct activities.

The FY2023 targets were met in all categories.

Environmental Action Program (Stage 11)			FY2023	
			Targets	Results
<b>Climate change</b> 	<b>Reduction of GHG emissions</b> (GHG: greenhouse gas)	Reduce CO <sub>2</sub> emissions at all business sites in Japan by 28% or more (compared to FY2020)	Reduce by 16.8% or more	29.4% reduction
		Increase rate of renewable energy use by 4% or more every year	Rate of renewable energy use 34.1% or more	45.9%
<b>Resource circulation</b> 	<b>Reducing waste</b>	Implement measures to achieve a cumulative reduction of at least 1,375 tons equivalent to 23% of the FY2020 waste emissions	Reduce 970 t or more	Reduction of 1,218 t
		Promote measures to reduce amount of plastic materials used and amount of waste plastic	Promote measures	As planned
	<b>Reducing water use</b>	Implement measures to achieve a cumulative reduction of at least 114,810 m <sup>3</sup> equivalent to 3% of the FY2020 water consumption	Reduce 38,270 m <sup>3</sup> or more	Reduction of 59,166 m <sup>3</sup>
<b>Living in harmony with nature</b> 	<b>Conservation of biodiversity</b>	Maintenance of town-owned forest in Iizuna Town, Nagano Prefecture	2 times	Conducted 2 times
		Biodiversity conservation at the Kurita Sogo Center	Extermination of invasive alien species Rare species protection Implementation of monitoring surveys	Implemented activities to exterminate invasive alien species. Implemented activities to protect rare species. Implemented monitoring surveys.
		Biodiversity education and awareness	Education 3 times Awareness-raising 2 times	Conducted education 3 times Conducted awareness-raising 2 times
	<b>Reduction of negative impact on ecosystems</b>	Promotion of climate change and resource circulation initiatives	Promote initiatives	As planned
		Proper management of chemical substances	Proper management	As planned
<b>Supply chain</b> 	<b>Promoting green procurement</b>	Promotion of initiatives to reduce CO <sub>2</sub> emissions upstream of the supply chain	Conduct environmental survey on target suppliers	Conducted on 100% of the target
		Strengthen awareness of water resource conservation upstream of the supply chain		

Boundary: Shinko Group in Japan

From Stage 11, in line with the scope of activities for medium- to long-term environmental targets, all Shinko Group sites in Japan are covered, including the SHINKO R&D Center, which was not covered until Stage 10.