



# Climate Action and Natural Capital | Progress and Results for Biodiversity

GRI 304-1,2,3,4

## Progress and Results for Biodiversity Conservation

In addition to “forest planting” through creation of green areas alongside roads as well as thinning and pruning company-owned forests, we are implementing plans that contribute to biodiversity at our sites across Japan through protection activities mainly for endangered species, extermination of invasive non-native plants, and donation activities.

Clicking on an initiative written in green will take you to the page with details.



Recycling of plastic waste



Going paperless



Use of FSC-certified paper



RSPO membership, participation in the Japan Business and Biodiversity Partnership, endorsement of the Keidanren Initiative for Biodiversity Conservation, participation in JaSPON, endorsement of TCFD, and participation in TNFD



Donations aimed at protecting the global environment (WWF, Green Fund, Keidanren Nature Conservation Fund, etc.)



Introduction of alternative methods to animal testing in the evaluation of cosmetics materials (animal welfare)



Green procurement



Forestation activities by NOF (Shanghai) Co., Ltd.



Modal shifting

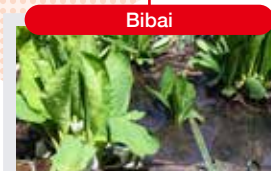


Tree planting at Yufuin NOF forest

Kawagoe, Kawasaki, Kansai, Aichi, and Indonesia



Installed solar panels



Protection of Japanese swamp lantern clusters (Nippon Koki Co., Ltd.)



Forest maintenance (Nippon Koki Co., Ltd.)



Taketo community tree planting festival (seedling purchase and sponsorship)



Weeding of the Designated Invasive Alien Species “lanceleaf tickseed”



Participation in “Amagasaki Forest Central Green Space Forest Planting” volunteer activities



Purchase of electricity certified to come from non-fossil fuel sources



Food waste reduction (functional foods)



Modal shift, joint deliveries



Participation in the Kawasaki City Green Office Promotion Council Creation of rooftop greenery, green walls, and greenery on our grounds



Participation in the Forest Restoration Partner System (NOF METAL COATINGS ASIA PACIFIC CO., LTD.)



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Oita  
Plant

## Tree planting at Yufuin NOF forest

At our Oita Works, as part of our biodiversity conservation initiatives, we endorsed Oita Prefecture's "Forest Creation with Corporate Participation" program and carried out tree-planting activities in the forests of Yufu City. This initiative involves concluding agreements with landowners and forest cooperatives through mediation by Oita Prefecture, conducting tree planting and thinning, and thereby conserving forest environments and watershed areas.

The site of our activities is a cedar cutting area at the foot of Mt. Yufu, also known as the "Mt. Fuji of Bungo." Covering about 2.8 hectares, it has been named "Yufuin NOF Forest," with plans to plant 2,000 broadleaf trees such as sawtooth oaks. On March 15, 2025, under the guidance of forest cooperative members, NOF employees and their families held a tree-planting ceremony in which they planted 200 saplings, equivalent to one-tenth of the total plan. Guests from other companies in the local industrial complex also attended the event, generating a ripple effect right from the start.

Yufuin NOF Forest is expected to absorb about 160 tons of CO<sub>2</sub> over five years as the saplings grow. It is also expected to function as a watershed conservation area for the Oita River, which is the main water source for Oita citizens. We will help realize a sustainable future through contributions to the forestry cycle of cutting, using, and planting trees.

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Amagasaki  
Plant

## Participation in "Amagasaki Forest Central Green Space Forest Planting" volunteer activities (from 2017)



In fiscal 2024, a total of seven employees from the Amagasaki Plant participated in the "Amagasaki Forest Central Green Space Forest Planting," one of the initiatives of the "Amagasaki 21st Century Forest Project" promoted by Hyogo Prefecture. Together with general volunteers and the secretariat, the employees worked hard on tree planting and weeding. Through this reforestation activity, we will contribute to improving the environment of the waterfront area and ensuring the diversity of biological ecosystems.





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NOF METAL COATINGS ASIA PACIFIC CO., LTD.

## Participation in the Forest Restoration Partner System under the Kanagawa Forest Restoration 50-Year Project



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## Nippon Koki Co., Ltd. Forest maintenance

Fukushima Prefecture, where Nippon Koki Co., Ltd.'s Shirakawa Plant is located, has established the Fukushima Prefecture Carbon Dioxide Absorption by Forest Maintenance Activities Certification System to certify the effectiveness of forest maintenance activities such as planting, weeding, and thinning conducted by companies and organizations in the prefecture in terms of carbon dioxide absorption as a numerical value. This certification is aimed at promoting participation in forest maintenance activities by companies and organizations, thereby contributing to the continued exhibition of the multifaceted functions of forests, such as the prevention of global warming, and the revitalization of communities in mountain villages.

Nippon Koki Co., Ltd., which owns approximately 149 hectares of forest in Nishigomura, Nishishirakawa-gun, Fukushima Prefecture, has been certified as having absorbed 282 tons of carbon dioxide (2012 to 2013) through its forest maintenance activities.

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NOF (Shanghai) Co., Ltd.

## Forestation activities



NOF (Shanghai) Co., Ltd. is actively engaged in tree-planting activities with the aim of improving the environment in the Shanghai area and mitigating global warming. In fiscal 2024, 16 employees planted about 20 Japanese ash trees in the Fengxian District of Shanghai. Through these tree-planting activities, we will continue to contribute to the improvement of the global environment.



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## Nippon Koki Co., Ltd. | Activities to protect Japanese swamp lantern clusters

The Japanese swamp lantern, which is known in Japan from the children's song "A Memory from Summer," is an alpine plant that grows near water. On the grounds of Nippon Koki's Bibai Plant (Bibai City, Hokkaido Prefecture), which covers a vast area of about 43 hectares, or 9.2 times the size of the Tokyo Dome, there are clusters of Japanese swamp lanterns in a wetland where sunlight filters through the trees. Surrounded by Japanese white birch and other trees and water, this rich ecosystem is carefully protected with the continuous observation of employees.

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## Head Office | Use of FSC-certified paper

FSC certification is an international system that certifies "responsible forest management" for the purpose of sustainable forest utilization and conservation. NOF uses FSC-certified paper for its Integrated Report, notice of General Meeting of Shareholders, company profile, and in-house newsletters, and cooperates in activities to protect forests.



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Head  
Office

## CSR-based Procurement

The perennial plant "lanceleaf tickseed," a member of the Asteraceae family native to North America, was introduced from overseas as an ornamental and greening plant. However, in 2006 it was designated as a "Designated Invasive Alien Species" under the Act on the Prevention of Adverse Ecological Impacts Caused by Designated Invasive Alien Species because of its strong reproductive capacity and potential to seriously impact the ecosystem in Japan. Cultivation, transport, sale, and release into the wild are prohibited. Local governments throughout Japan are calling for extermination of lanceleaf tickseed through their websites and other means. At NOF's Aichi Works, lanceleaf tickseed grows in various parts of the grounds, and has increased dramatically in recent years. Therefore, the entire plant is conducting extermination activities.

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Aichi  
Works

## Weeding of specified invasive non-native plants

Since fiscal 2010, we have designated promotion of biodiversity initiatives as one of our Responsible Care (RC) activities. From October 2012, NOF joined the Round-table on Sustainable Palm Oil (RSPO\*) under the "Palm Oil Processors and Traders" category to contribute to the healthy development of the palm oil industry. Since 2014, the NOF Group has participated in the Japan Business and Biodiversity Partnership, which promotes initiatives for biodiversity by business operators. NOF currently endorses the Declaration of Biodiversity and Action Policy by Keidanren (2018 revised edition). Furthermore, in April 2019, NOF became a founding member of the Japan Sustainable Palm Oil Network (JaSPON), which comprises 18 companies and organizations including manufacturers, retailers, and non-governmental organizations, and also engages in activities to encourage the entire industry to procure and use RSPO certified palm oil.

\*Acronym for Roundtable on Sustainable Palm Oil. The RSPO was established in 2004 with an eye to promoting sustainable production and profitability of palm oil through the formulation of globally credible authentication standards and participation of stakeholders. The RSPO is headquartered in Zurich, Switzerland.