

Environmental Policy

Last Revision	2024.02.07
Document Owner	Department (or Team) responsible for Environmental Management

Dongwon Metal Environmental Policy

Dongwon Metal has established this Environmental Policy to continuously improve environmental performance through environmentally friendly management and to minimize negative environmental impacts throughout its business activities and value chain. To implement this policy, Dongwon Metal operates an Environmental Management System (EMS) and continuously monitors and improves its environmental management practices.

This Environmental Policy applies to Dongwon Metal and all affiliated companies and business units operating worldwide. Dongwon Metal expects all stakeholders, including suppliers, to comply with this Environmental Policy and actively contribute to its implementation.

Dongwon Metal shall prioritize compliance with environmental laws and regulations in each country. In cases where local laws and regulations do not address certain matters, the company shall perform environmental management in accordance with this policy.

1. Compliance with Environmental Laws

The company strictly complies with international agreements and environmental regulations applicable to its business activities, as well as requirements from customers, local communities, and other stakeholders. The EMS is continuously updated to reflect newly introduced or strengthened environmental laws and stakeholder requirements.

2. Operation of the Environmental Management System

An EMS is established and effectively operated across all corporate activities, including R&D, procurement, production, construction, transportation, sales, product use, disposal, and service provision, to identify environmental impacts and pursue continuous improvement. Regular management reviews and internal environmental audits are conducted, and the EMS is updated to reflect new or strengthened environmental regulations and stakeholder expectations.

3. Business Environmental Impact Management

Prior to launching new business activities, potential environmental impacts are identified and incorporated into environmental management. Additionally, prior to mergers and acquisitions, environmental risks throughout the target company's operations are assessed and factored into decision-making.

4. Pollution Prevention and Environmental Protection

The company strives to minimize or eliminate environmental impacts by considering them across all business activities.

a. Raw Materials:

The company strives to minimize unnecessary consumption of natural resources by using raw materials efficiently and monitors for any materials produced through illegal or environmentally harmful practices.

b. Hazardous Chemicals:

The company identifies hazardous chemicals used in operations or contained in products, provides necessary information to stakeholders, reduces hazardous substances, and assesses and manages their risks.

c. Resource Efficiency and Waste Management:

The company seeks to establish a sustainable resource circulation system by minimizing waste generated during operations and efficiently managing, recycling, or upcycling waste.

- ① Waste Tracking: All waste is processed and tracked in compliance with relevant laws and procedures.
- ② Waste Recycling: Optimal processing methods are selected based on waste type and quantity to reduce landfill/incineration rates and increase recycling rates.
- ③ Waste Upcycling: Waste with high landfill/incineration is repurposed into new products or services to create value and foster an upcycling ecosystem.

d. Environmental Pollutants:

The company minimizes negative impacts from air and water pollutants while protecting the safety and health of employees and customers. Standards for managing the generation and emission of pollutants are established and implemented in accordance with local regulations.

e. Water Management:

Recognizing the importance of sustainable water use, the company seeks water conservation and recycling solutions, including increasing water storage in regions with water scarcity.

- ① Water Recycling: Implement 3R principles (Reduce, Reuse, Recycle) to minimize wastewater discharge.
- ② Water Storage: Manage water storage facilities to ensure sufficient supply.

f. Energy Consumption and Greenhouse Gas Emissions:

- ① Energy-saving measures include replacing outdated equipment, introducing high-efficiency facilities, developing and applying eco-friendly methods, and conducting energy-saving campaigns.
- ② Systems are established to measure and disclose energy use and greenhouse gas emissions, contributing to global climate change mitigation efforts, and the company strives to improve energy efficiency and minimize greenhouse gas emissions.

g. Local Communities:

The company and its employees recognize their roles within local communities and consider environmental impacts on these communities in business operations, establishing and implementing measures to reasonably manage them. Environmental information is disclosed, and continuous communication is maintained with stakeholders.

h. Eco-friendly Technology Development and Dissemination:

The company develops eco-friendly materials and technologies throughout product design, production, distribution, use, and disposal to reduce environmental impacts and expand the adoption of sustainable technologies and products.

i. Biodiversity:

The company prioritizes ecosystem restoration and biodiversity conservation and seeks to minimize adverse environmental impacts:

- ① During facility expansion, potential threats to biodiversity are prevented or minimized, with monitoring as necessary.
- ② International conventions (e.g., World Heritage areas, IUCN Category I–IV protected areas) are recognized, and local legal requirements are followed.
- ③ Protection of endangered and native species is prioritized, with information provided to employees and stakeholders to enhance understanding.

5. Transparent Environmental Management

Environmental objectives, action plans, and initiatives are disclosed to all stakeholders to encourage active participation and ensure transparency. Communication channels are established to consider stakeholder feedback and incorporate it into the EMS.

Dongwon Metal Co., Ltd.

CEO Sungyong Park

[Revision History]

Version	Date Issued	Effective Date	Key Changes	Author
0	2024-02-07	2024-02-07	Initial Establishment	Department (or Team) responsible for Environmental Management