

Environmental Policy

LDC Dental Public Company Limited

LDC Dental Public Company Limited recognizes the importance of effective environmental management and is committed to creating sustainable value for stakeholders, society, and the environment. The Company integrates international standards and appropriate technologies into its operational processes in order to enhance efficiency, minimize environmental impacts, and strengthen long-term competitiveness.

The Company is committed to driving the organization forward by embedding international standards into its operations, with particular emphasis on investment in clean and modern technologies that systematically reduce impacts on ecosystems. This commitment is reflected through a clearly defined policy framework aimed at achieving environmentally sustainable business operations.

Environmental Policy

Although dental healthcare services do not directly generate environmental impacts comparable to those of heavy industries, as a listed company on the Stock Exchange, LDC Dental Public Company Limited recognizes the importance of establishing a formal, written environmental policy to enhance corporate governance standards. The policy is founded on the following key pillars:

- **3R Principle (Reduce, Reuse, Recycle):** The Company emphasizes the efficient use of resources, reduction of waste generation, and the reuse and recycling of materials wherever possible.
- **Digital Transformation:** Innovation is integrated across all processes to reduce reliance on paper and energy consumption at every stage of operations.
- **Employee Participation:** Environmental conservation is defined as a responsibility of employees at all levels. This principle serves as the “engine of the policy,” transforming environmental policy into a sustainable organizational culture.
- **Efficient Resource Management:** The Company enhances the efficiency of energy and water consumption in accordance with international standards.

Environmental Operational Guidelines

To translate policy into measurable outcomes, the Company has established operational guidelines that emphasize organizational agility and efficiency. These guidelines aim to reduce pollution at its source and serve as key tools for effective operational cost management, as outlined below:

Digital Transformation: The Company promotes online meetings and electronic internal communication (e-mail) as alternatives to paper-based processes. Document review and editing are conducted in digital formats, significantly reducing ink consumption and wear and tear on office equipment.

Resource Efficiency: Strict measures are enforced for double-sided paper usage. The Company also encourages the reuse of leftover materials, such as donating used desk calendars to organizations in need, thereby extending the life cycle of resources.

Responsible Procurement: The Company adopts a **strict selection policy** in procuring environmentally friendly products and materials. The use of toxic equipment or materials containing hazardous substances in the workplace is strictly prohibited.

Resource Management, Energy Efficiency, and Pollution Prevention

In the context of healthcare facilities, high-quality dental services must be accompanied by effective resource management. The Company has therefore established systematic measures for energy management and sanitation systems, as follows:

Electricity and Water Conservation Measures

- **Electrical System Efficiency:** Lights and electrical equipment are switched off in unused areas; power plugs are disconnected after working hours; and energy-saving LED lighting is used throughout the organization.
- **Air Conditioning Management:** Indoor temperature is controlled at 25 degrees Celsius, with clearly defined schedules for shutting down air conditioning systems prior to the end of working hours.
- **Water Resource Management:** Internal plumbing systems are regularly inspected and maintained to prevent leakage.

In addition, the Company places strong emphasis on waste segregation and disposal in compliance with public health standards. Environmental emergency preparedness plans are in place as part of the Company's **Health and Safety** standards, particularly for the management of infectious waste and chemical substances, in order to prevent adverse impacts on employees and surrounding communities. This constitutes a key aspect of the social responsibility dimension within the ESG framework.

Environmentally Friendly Business Development

Digital innovation serves as a strategic tool for balancing customer convenience with resource conservation. The adoption of **Digital Marketing** extends beyond marketing communication and represents a transition toward a fully **paperless clinical workflow** in the future. This approach reduces the burden of document duplication and destruction processes that consume energy and resources. The integration of such technologies serves as a model for sustainable dental business development, enhancing service efficiency while simultaneously elevating environmental stewardship standards.