



弗迪电池
FinDreams Battery

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Environmental Management Policy



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Environmental Management Policy

FinDreams Battery (hereinafter “We” or “the Company”) attaches great importance to environmental protection. As "Become a sustainable pioneer, guarding the green ecology with intelligence, and promoting sustainability with social mission" is our sustainable development policy, we actively implement the "reduction, resource, harmless" environmental principle, for "new energy to change the world", Green technology leads the world "brand vision power.

First, Leadership and leadership

The company set up a safety committee, with the general manager as the director of the safety committee, who is fully responsible for the leadership and management of the safety Committee to ensure the strategic height and execution of the company's environmental management. The company has set up the Safety management Department, which is responsible for formulating environmental management policies, preparing the company's environmental indicators and corresponding management plans, supervising the implementation of management plans, and participating in the verification of improvement measures.

Second, Full participation

We require our employees to understand and abide by environmental management policies, incorporating them into their daily work, and establishing sound and effective communication and feedback channels to continuously improve employees' participation in environmental management. We ensure that every employee becomes a participant in environmental protection, actively implements environmental management policies and commitments, and jointly promotes the improvement of the enterprise environment.

Third, Resource security

According to the needs of environmental protection, the company reasonably allocates funds for the purchase of environmental protection equipment and facilities, technology research and development, environmental protection publicity, etc., giving priority to the use of advanced environmental protection

technology and equipment to improve the efficiency and quality of environmental protection work. In order to improve the level of enterprise environmental management, the company actively exchanges and cooperates with the outside world, draw on and learn international advanced environmental protection concepts and technologies.

Fourth, Operation process control

1. Law compliance

We comply with the relevant laws and regulations, standards and departmental rules of the place where we operate and the market where our products are applied, and actively cooperate with the supervision and inspection of the relevant regulatory authorities.

2. System certification management

Based on the ISO14001 system, we continuously improve environmental management work, set environmental performance indicators and targets, and regularly monitor and evaluate to ensure the realization of environmental goals.

3. "Three wastes" management

In the process of production and operation, the company strictly abides by the relevant laws and regulations and the internal environmental management system, and comprehensively controls the generated waste water, exhaust gas and solid waste to ensure that the waste is disposed of in compliance. At the same time, according to the requirements of the discharge permit, a monitoring plan has been developed, and professional organizations have been commissioned to monitor waste water and waste gas.

4. Energy and carbon management

In order to cope with the global climate challenge and respond to the national carbon neutrality goal, FinDreams Battery will achieve the goal of "carbon neutrality in the whole value chain by 2045" and is committed to energy conservation and emission reduction, carrying out internal audit, energy-saving technology transformation and equipment upgrading. We promote the completion of ISO50001 energy management system certification, continuously improve the effectiveness of energy management system, and continue to reduce energy consumption. The company regularly develops and updates carbon emission management targets, carries out greenhouse gas emission accounting and discloses carbon emission information in accordance with ISO14064 international standards every year, completes carbon emission

rights trading and quota settlement as required by the government, promotes carbon reduction work in the production management process of the plant, and implements operational carbon reduction measures.

5. Product carbon footprint accounting

For the entire life cycle of battery products, the company calculates the greenhouse gas emissions generated at various stages such as raw material acquisition and processing, battery production and distribution, battery product recycling and waste disposal, and takes a series of measures to reduce the carbon emissions of battery products, including but not limited to:

Select raw materials with a lower environmental footprint to reduce greenhouse gas emissions at source;

Reducing energy consumption and waste generation during production, operations and manufacturing;

Identifying new market opportunities and regulatory incentives, identifying GHG emissions risks throughout the product life cycle, and assessing risks from fluctuating energy costs and raw material supplies;

Identify the largest sources of GHG emissions during the product life cycle, set product-related GHG reduction targets, and take appropriate measures to reduce emissions, such as using green electricity and purchasing green certificates;

Enhance product competitiveness by disclosing the carbon footprint of battery products, improve the ability to cope with different carbon footprint standards, enhance brand image and enhance brand reputation by strengthening exchanges and cooperation with international environmentally friendly organizations, such as the Global Battery Alliance (GBA);

Evaluate the environmental performance of materials and products provided by raw material suppliers, achieve energy saving and emission reduction in the supply chain, improve efficiency and save costs, and conduct customer education campaigns to encourage more emission reduction actions.

6. Supply chain environmental management

FinDreams Battery pays attention to the green and environmental protection of the whole procurement process, and is committed to saving resources, reducing pollution and improving the environment to promote sustainable development of economic benefits. The company adheres to and strives to practice green procurement from beginning to end, actively and proactively performs social responsibilities in the procurement business and process, adheres to the path of sustainable development, and builds an efficient, collaborative, mutually beneficial and win-win supply chain relationship and platform.

7. Biodiversity conservation

Biodiversity is vital to human well-being and is an important basis for human survival and development. FinDreams Battery firmly establishes the concept of respecting nature, adapting to nature and protecting nature, always pays attention to biodiversity protection in development, and constantly promotes the green transformation and upgrading of production methods to achieve a win-win situation of biodiversity protection and high-quality economic development. The site selection, construction, management and other processes of the new expansion and relocation construction project strictly comply with the requirements of relevant laws and regulations, and conduct a professional assessment of the possible environmental impact of the project to ensure that the production and life have minimal impact on the surrounding ecology. At the same time, we will vigorously promote energy-saving technological transformation in the production process, improve the efficiency of raw materials, energy and water and other resources used by enterprises, and reduce the biodiversity footprint. In addition, we are committed to doing a good job in battery recycling to reduce soil and water pollution and promote biodiversity.

Fifth, Emergency management

The company develops emergency plans for environmental emergencies in accordance with the requirements of the Technical Specifications for Emergency Monitoring of Environmental Emergencies, and regularly organizes emergency drills to deal with various environmental emergencies.

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FinDreams Battery Co., Ltd.