

Kimou Environmental Holding Limited

金茂源環保控股有限公司

(Incorporated in the Cayman Islands with limited liability)

Stock Code: 6805



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1. ABOUT THIS REPORT

1.1 Overview

This is the fifth environmental, social and governance ("**ESG**") report (the "**ESG Report**") published by Kimou Environmental Holdings Limited (hereinafter referred to as the "**Company**" or "**Kimou**") and its subsidiaries (hereinafter referred to as the "**Group**" or "**we**"). This report outlines our ESG strategy, work and performance. You may access the ESG Report by clicking "Information Disclosure" under "INVESTOR RELATIONS" section on the Company's website or relevant documents by browsing through the HKExnews website.

1.2 Reporting Scope

The report covers the Group's ESG policies, approaches, objectives, performance and achievements for the period from 1 January 2023 to 31 December 2023 (hereinafter referred to as the "Year", the "Reporting Period" or "2023"). The disclosure scope of the key performance indicators for the social category shall be consistent with the annual report of the previous year.

The scope of disclosure of the key performance indicator on environmental aspect included our principal place of business:

- Kimou (Huizhou) Surface Treatment Recycling Eco-Industrial Park (hereinafter referred to as "Huizhou Park")
- Kimou (Tianjin) Surface Treatment Recycling Eco-Industrial Park (hereinafter referred to as "Tianjin Park")
- Kimou (Central China) Surface Treatment Recycling Eco-Industrial Park (hereinafter referred to as "Jingzhou Park")
- Kimou (East China) Surface Treatment Recycling Eco-Industrial Park (hereinafter referred to as "East China Park")
- Kimou (Southwest China Qingshen) Surface Treatment Recycling Eco-Industrial Park (hereinafter referred to as "Qingshen Park")
- The term "Parks" herein refers to the above five parks collectively.
- The term "Clients" herein refers to the enterprises in the above five parks collectively.

For details of the Group's corporate governance, please refer to the section headed "Corporate Governance Report" in the annual report or the official website of the Group (www.kimou.com.cn).

1.3 Reporting Standards

The ESG Report has been prepared in accordance with the Environmental, Social and Governance Reporting Guide (hereinafter referred to as the "**Guide**") set out in Appendix C2 of the Listing Rules and complied with all the mandatory disclosure requirements and "comply or explain" provisions in the Guide and compiled with the reporting principles of "materiality", "quantitative", "balance" and "consistency". The ESG Report has been reviewed and approved by the board of the directors.

Materiality: The Group has identified sustainable development issues related to its development and developed

the content of the ESG Report based on the results of stakeholder communication and materiality assessment. The process and standard for stakeholder communication and identification of materiality

issues are disclosed in the ESG Report.

Quantitative: The ESG Report has encompassed all key performance indicators required to be disclosed by the

Guide. The statistical criteria, methodology, assumption and calculation tools for the quantitative KPIs in the ESG Report, as well as the sources of the conversion factors, are described in the definition of

the ESG Report.

Balance: The ESG Report presents the Group's performance for the Reporting Period in an unbiased manner,

avoiding any improper influence on the decisions or judgments of report readers.

Consistency: The ESG report employs the same statistical and key performance indicators reporting methods as in

previous years. If there are any changes to statistical methods or key performance indicators or any other relevant factors that affect meaningful comparisons in the future, we will make this clear in the

ESG Report.

1.4 Reporting Language

The ESG Report is prepared in both traditional Chinese and English. In case of discrepancy, the traditional Chinese version shall prevail.

1.5 Feedback on the Report

We value your feedbacks with regards to the ESG Report and would be pleased to hear from you if you have any inquiries or suggestions.

2. ABOUT KIMOU

Kimou is a large-scale surface treatment recycling economy industrial park operator in PRC, with wastewater treatment as its core service. Kimou is committed to fulfilling its mission of "Protecting Environment for Human Welfare (保護環境,造福人類)" and its aim of "Creating Industry Benchmark and Building a Model for Water Control" (「創行業標杆,樹治水典範」). With its core service of wastewater treatment, focus on park management and attention to corporate service, Kimou is committed to promoting the green upgrading of the surface treatment industry, improving the entire manufacturing industry chain, and facilitating the green and sustainable development of industrial manufacturing in PRC. We have five large-scale surface treatment recycling economy industrial parks in Huizhou, Guangdong; Jinghai, Tianjin; Jingzhou, Hubei; Qingshen, Sichuan; and Taixing, Jiangsu respectively, with a business presence in southern, northern, central, western, eastern China.

The five industrial parks have a planned site area of approximately 3.38 million square meters in aggregate, and a planned wastewater treatment capacity of maximum 102,000 tonnes per day in aggregate. There are over 900 enterprises planned to be admitted to the parks, and currently, there are over 200 surface treatment enterprises already admitted. The Parks exercise control at source and classify and collect electroplating wastewater generated by enterprises. With centralized treatment through physical and chemical treatment, biochemical treatment, ion exchange, double-membrane treatment, advanced oxidation and other processing technologies, the Parks facilitate deep purification, heavy metal resource recycling and recycling of water resources. Wastewater reuse technology enables recycling of more than 60% of the wastewater, and discharge of the rest in compliance with relevant standards.

Through over a decade of effort, the Group has successively earned prestigious titles such as the China Demonstration Area of Plating Industry (中國電鍍示範園區), the Intensive Demonstration Park (集約型示範園區), the Innovation Award for Industrial Park Management (產業園區管理創新獎), and the China Surface Engineering Industry Scientific and Technological Award (中國表面工程行業科學技術獎). It owns three national-level high-tech enterprises, over 130 nationally authorised patents, and has successfully hosted the fourth and fifth National Plating Park Construction and Operation Seminars (全國電鍍園區建設運營研討會), as well as the China Surface Engineering Industry Development Conference (中國表面工程行業發展大會).

At the same time, adhering to the concept of professional service and scientific management, the Group solves the problems of sewage treatment for enterprises in the Parks while creating a comprehensive service platform, allowing enterprises to focus on their core business such as production and operation and technological innovation, gradually establishing a harmonious synergy, win-win cooperation and value-sharing park-enterprise ecology.

In the future, the Group will continue to uphold the concept of green, low-carbon and recycling development, leverage on the broader capital market and select land to build parks, steadily implement strategic layout, make every effort to promote high-quality economic development and high-level ecological environment protection, and contribute to the construction of a beautiful China where people and nature live in harmony.



Development Path

May 2023	July 2019
Qingshen Park officially opened and put into production	Kimou Environmental Holding Limited (Stock Code: 06805.HK) listed on the Main Board of the Hong Kong Stock Exchange
November 2022	November 2018
 Jinyuan(Jingzhou) Environmental Technology Co., Ltd. was approved as a High and New Technology Enterprise Qingshen Park completed the construction of the first phase and started trial production 	Huizhou Jinmaoyuan Environmental Technology Co., Ltd. successfully applied for recognition as a High and New Technology Enterprise
April 2022	November 2017
	November 2017
East China Park began the construction of the first phase	Establishment of Hubei Kimou Environmental Technology Co., Ltd.
	Establishment of Hubei Kimou Environmental
East China Park began the construction of the first phase	Establishment of Hubei Kimou Environmental Technology Co., Ltd.
East China Park began the construction of the first phase May 2021	Establishment of Hubei Kimou Environmental Technology Co., Ltd. June 2016

^{*} For identification purposes only

November 2019

 Tianjin Bingang Electroplating Enterprises Management Co., Ltd. successfully applied for recognition as a High and New Technology Enterprise

September 2019

 Establishment of Sichuan Jinmaoyuan Environmental Technology Co., Ltd.

April 2007

• Huizhou Park commenced operations

June 2005

 Establishment of Huizhou Kimou Industrial Investment Co., Ltd

2.1 Statement from the Board of Directors

As an environmental industry enterprise, the Group is committed to achieving sustainable development and places high importance on ESG issues within its business operations. The Board takes comprehensive responsibility for managing ESG issues and deeply understands the importance of ESG to the Group's risk management and sustainable development. To ensure the smooth implementation of ESG initiatives, the Group has established a three-tier ESG governance structure, including the governance layer, management layer, and execution layer, to provide support and assurance for ESG-related initiatives. The Board serves as the highest decision-making and supervisory body for ESG issues within the Group, taking full responsibility for the Company's ESG strategy, formulation of ESG-related objectives, review of objective progress, and the ESG performance. As the implementing body of ESG strategy, the Board's main responsibilities include decisionmaking and approval of the Group's ESG management objectives, policies, strategies, priority issues, and annual work plans. It also regularly reviews and monitors ESG performance and the progress of objectives to ensure the achievement of environmental goals set forth. Additionally, the Group has established an ESG Group responsible for managing and executing daily ESG-related issues. Stakeholder suggestions and opinions are highly valued, and continuous identification and evaluation of important ESG issues are conducted. Based on the results of various communications with key stakeholders, the disclosure requirements of regulatory authorities, industry policies and trends, and the focus areas of rating agencies, important ESG issues are prioritised and used as essential reference points for ESG information disclosure. The Board reviews ESG-related reports from the ESG Group and scrutinises ESG objectives. The Group is dedicated to improving energy and water use efficiency, reducing waste, and greenhouse gas emissions, and aiming for better environmental sustainability in the future.

In 2023, the Board has reviewed important ESG-related issues and solicited the opinions of key stakeholders on these issues through online questionnaires. We have consistently monitored stakeholder needs and expectations regarding the Group to ensure the timeliness and appropriateness of the materiality matrix.

2.2 ESG Governance Structure

As an environmental industry enterprise, we actively embrace environmental, social, and governance responsibilities, continuously refine our ESG philosophy, and enhance the Group's ESG governance level. Previously, the Group established an ESG Group led directly by the Board to enhance the efficiency of ESG oversight. The ESG Group, covering all key functional departments, is dedicated to integrating daily business operations with ESG initiatives, providing comprehensive supervision and management of ESG initiatives, and reporting to the Board, which assumes full responsibility for ESG issues within the Group.

The ESG Group has determined the Group's ESG management objectives, approach, strategies, priorities, etc., which are approved by the Board to ensure the achievement of established ESG goals and the refinement of related ESG policies.



2.3 ESG Concept

- The Group is guided by the principle of "Earning the trust of the government, reassuring the public, ensuring the satisfaction of enterprises, we must do so earnestly (讓政府放心、百姓安心、企業開心,我們必須用心)". This embodies our steadfast commitment to social responsibility. We understand that the trust of the government, the confidence of the public, and the satisfaction of enterprises are key to our success, and therefore, we approach our duties with integrity and professionalism.
- The Group's mission is "Protecting Environment for Human Welfare (保護環境,造福人類)". Environmental protection is our responsibility as an environmental enterprise. We actively promote the development of environmentally friendly business models and take various measures to reduce our environmental impact, including lowering carbon emissions, conserving energy, and optimising resource utilisation. We are dedicated to creating a cleaner, healthier, and more sustainable environment, contributing to the well-being of humanity.
- The Group aims to "Set industry benchmarks and establish models of water management (創行業標桿,樹治水 典範)". We strive for excellence and aspire to be leaders and models in the industry. We continually enhance our management capabilities and technical expertise, drive innovation and development, and lead the industry in the direction of progress. We aim to set a benchmark in electroplating wastewater treatment and ensure thorough treatment through continuous technological innovation.
- The Group envisions "Adhering to green development and promoting harmonious coexistence between humans and nature (堅持綠色發展,促進人與自然的和諧共生)". We firmly believe that harmonious coexistence between humans and nature is the cornerstone of sustainable development. We actively promote the concept of green development and are committed to reducing consumption and damage to natural resources. Through sustainable operations and environmental protection measures, we strive to achieve harmony between humanity and nature.
- We actively fulfill our ESG responsibilities and explore deep electroplating wastewater treatment technologies to support environmental sustainability. We continuously improve our ESG philosophy and focus on four key areas to enhance our ESG governance level, prevent ESG-related risks, and improve operational quality. We will continue to fulfill our ESG responsibilities, make positive contributions to environmental sustainability, and promote the longterm stable development of the Company.

2.4 Communication with Stakeholders

The Group deeply understands the crucial importance of stakeholders to our business development. In 2023, we actively established effective communication channels with stakeholders to maintain close and harmonious relationships, and to listen to their opinions and expectations, serving as guidance for the Group to improve its sustainable development path. The following table summarises the Group's key stakeholders and the various communication platforms and methods adopted:

Key Stakeholders	Key Communication Methods
Customers	 Customer satisfaction survey and feedback form Customer service center Daily operation/interaction Telephone E-mail
Shareholders/Investors	 Annual general meeting and other general meetings Interim report and annual report Corporate communications, such as letters/circulars to shareholders and notices of meetings Results Announcement Visits by shareholders
Employees	 Channels for employees to express their opinions (form, suggestion box, opinion survey etc.) Work performance assessments and appraisal Business briefing Conference/workshop/seminar
Business Partners	MeetingField research
Regulatory Authorities	MeetingWritten response to public consultation
Community/Non-Governmental Organizations	• Donation
Suppliers	 Supplier management procedure Supplier/contractor appraisal system Meeting Field research

2.5 Materiality Assessment

This year, the Group conducted importance assessment surveys in the form of online questionnaires for internal and external stakeholders, including senior management, employees, partners, suppliers, and customers, to review material issues within the Group. The Board reviewed and confirmed the identified material issues.

Identifying ESG Issues

 The group referred to the Hong Kong Stock Exchange's "Guide" and the materiality matrix provided by the Sustainability Accounting Standards Board (SASB) to select a total of 30 sustainable development issues and establish a material issue repository.

Stakeholder Survey

The Group invited both internal stakeholders, including directors and senior management of the Company, and
external stakeholders, including employees and business partners, to complete online questionnaires to further
identify the material issues for the enterprise.

Importance Analysis

• The importance of each issue was examined based on two dimensions: "Importance to Business" and "Importance to Stakeholders". The results of importance assessments were summarised, and a materiality matrix was developed.

Board Confirmation

• The materiality matrix graph displayed ESG material issues identified by both internal and external stakeholders, with their materiality confirmed and approved by the Board.

The graph below illustrates the hierarchy of materiality from top-right to bottom-left, representing highly materiality issues, moderately materiality issues, and generally materiality issues. The Board, ESG Group, and management have confirmed the results of the materiality assessment and based on the materiality of these issues, have prioritised disclosure in this report to varying degrees. These issues are also crucial considerations in formulating ESG policies.

Material Issues Matrix Advancing Safety Production Operations Responsible Procurement mportance To Stakeholders • Green Supply Chain Technology Development And Appliance Waste Gas Emission Material/Sources Usage Market Ecological Impact Waste Water Competitiveness Anti-Fraud And Emissions And Labor Relations Anti-Corruption Prevention of Child Labour And Customer Service Qualifications And Occupational Health And Safet Forced Labour Waste Water Emissions And Treatment Professional Ethics Protection Of Customer Privacy Greenhouse Gas Emissions Development Of Environmen ntal Technologies Employee Environmental Awareness ellectual Property Protection • Whistleblower Mechanis mployee Diversity And n-Discrimination Water Resource Consumption **Highly Materiality Issues** Climate Change Environmental Education Community Engagement **Moderately Materiality Issues Generally Materiality Issues** Importance To The Group's Business

Based on the materiality assessment, we have identified the directions of this year's ESG (Environmental, Social, and Governance) key topics, including "Environmental Protection-centric", "Professional Team of Industrial Parks", " Compliant Business Environment", and " Community Engagement". This report will focus on elaborating on these four aspects to reflect our focus and contributions in the ESG field.

3. ENVIRONMENTAL PROTECTION-CENTRIC

The Group strictly complies with laws and regulations relating to environmental protection such as the Environmental Protection Law of the PRC (《中國人民共和國環境保護法》), the Cleaner Production Promotion Law of the PRC (《中華人民 共和國清潔生產促進法》), the Circular Economy Promotion Law of the PRC (《中華人民共和國循環經濟促進法》). We strictly monitor the generation, treatment and discharge of all types of toxic substances, and actively promote the recycling and reuse of resources to ensure long-term economic benefits for the Group. During the Year, we did not violate any PRC legislation on environmental protection or cause any major incidents affecting the environment and natural resources, nor were we involved in any environmental penalties or litigation.

As a demonstration unit of domestic surface treatment recycling economy industrial park, we ensure that all pollutant discharge and emissions meet relevant standards and optimise resource utilization to reduce the impact on environment and natural resources. We have formulated a series of strict electroplating pollutant discharge policies to ensure that the discharge of pollutants in our surface treatment recycling economy industrial park are in compliance with the regulations. The Group will assign an independent file for each customer to manage the resources, production and emission information of the customers and require them to operate in compliance with our environmental management requirements to ensure compliant operation. In case the pollutant discharge of customers fails to meet standards, or fail to conduct rectifications on time due to defective production process or electroplating equipment, obsolete process or product lines, we will file a case for registration, require them to stop production. Then, we will arrange technicians to offer guidance, and urge them to rectify the emission equipment and process within a specified period. We will assist customers in optimising and upgrading the emission facilities until the emission standard is met. If any customer violates the environmental management requirements, we may issue verbal or written warnings, demand payment of liquidated damages, suspension of production or even terminate the contract. In addition to our customers, we also lease out the roofs of our factory buildings and self-occupied properties for photovoltaic power generation to make full use of renewable energy and to provide clean energy for office, production and lighting in the Park.

This Year, we have reviewed and evaluated the progress of various environmental performance and measures, aiming to reduce our impact on the environment while maintaining sound business operations.

As a socially responsible enterprise, the Group attaches great importance to environmental protection and is committed to minimise the impact on the environment and operate our business in a sustainable manner. We integrate environmental management into our decision-making process, including the efficient use of natural resources and energy, waste reduction and recycling, and the mitigation of land and atmospheric pollution to preserve a healthy ecological environment. We have set management objectives to improve energy and water resource utilisation efficiency, as well as to reduce waste and greenhouse gas emissions. Since the Group is still in the phase of continuous business development, the environmental data at this stage may not fully reflect the comprehensive operational situation of the Group. Our goal setting is in line with our business situation and is driving our business towards sustainable development.

3.1 Wastewater Treatment

The operation of surface treatment recycling economy industrial park inevitably consumes a large amount of water and generate a large amount of wastewater. Therefore, while strictly abiding by laws and regulations such as the Law of the PRC on the Prevention and Control Water Pollution (《中華人民共和國水污染防治法》), and strictly implementing relevant industry standards such as Surface Water Environmental Quality Standard(《地表水環境質量標準》(GB3838-2002), the Electroplating Pollutants Discharge Standard(《電鍍污染物排放標準》) (GB21900-2008), and the local standards of Guangdong Province, including the Electroplating Water Pollutants Discharge Standard(《電鍍水污染物排放標準》)(DB44/1597-2015), the Group formulates policies such as the "Source Wastewater Standard"(《源頭廢水標準》), the "Measures to Meet Standards for Wastewater Treatment"(《保持廢水處理穩定達標排放措施》), the "Wastewater Treatment Process"(《廢水處理工藝流程》) and the "Safety Protection for Wastewater System Pipeline Transportation"(《廢水系統管道輸送安全保障》). Various measures have been taken to ensure that the wastewater treatment is up to standard. Firstly, we established a real-time automatic monitoring system to monitor the quality of wastewater. Secondly, we manage wastewater treatment from three aspects: the source water quality management, treatment process technology and emergency protection system to ensure the wastewater meets the standards. Only when the wastewater meets the following standards do we proceed with discharge.

The Code for Enterprises Entering the Parks (《入園守則》)of the Group requires that the wastewater discharged by customers in the parks shall be collected separately and marked clearly with the type of wastewater to prevent mixed discharge. In order to ensure the normal and stable operation of the wastewater treatment system and wastewater reuse system in the industrial parks, the wastewater discharged by customers in the industrial parks is collected separately, diverted and treated by its nature. The wastewater mainly classified into three categories: rinsing wastewater, highconcentration wastewater and high-concentration waste liquid. We regulate the wastewater discharged by our customers in a way that separates the quality and flow of wastewater according to the type and concentration. The more concentrated wastewater will be collected in drums and transported to the concentrated water area for advanced oxidation before returning to the wastewater plant for treatment. We inspect our customers from time to time to ensure that their processes and production lines align with environmental requirements. If we find that their processes are outdated or their production lines are outdated, we will ask them to upgrade and optimise their processes and production lines to meet current environmental requirements. The park administrator carries out daily spot check on the wastewater discharged by customers, the source wastewater management technicians carry out tests on the water quality of each regional pipe outlets at least twice a day, the wastewater treatment technicians carry out tests on the water quality of the water collection wells every 4 hours a day, the collection wells are equipped with on-line detection devices and other measures to carry out supervision on the source wastewater so as to ensure that the wastewater is discharged in compliance. The Group will supervise from the source and strengthen the daily inspection of customers, to ensure that there is no unauthorised discharges or omissions and to reduce the pressure on treatment.

We use a programmable logic controller (PLC) at the equipment port to control the relevant parameters of wastewater treatment automatically, including pH value adjustment, the dosage of chemicals required for the Fenton reaction, etc., in order to achieve accurate dosing and reduce manual labour during the wastewater treatment process. The staff are mainly responsible for inspecting the operation of the equipment, monitoring the quality of the incoming water and outgoing water and ensuring that the dosage is adequate. We will take different emergency measures according to the process section. When abnormalities are found, we will adjust the corresponding control parameters or start the risk emergency system, and discharge the abnormal wastewater into the risk emergency tank for storage and further treatment to ensure that the effluent can meet the water quality up to standard.

We achieve stable transmission of data between the park and Government Environmental Protection departments through an automatic monitoring system, ensuring the normal operation of wastewater treatment facilities. The Group ensure that the discharged water can meet the discharge standards to meet the requirements of the "Measures for the Administration of the Automatic Monitoring of Pollution Sources" (《污染源自動監控設施運行管理辦法》) issued by the Ministry of Ecology and Environment of the PRC.

3.2 Waste Management

The Group strictly complies with relevant laws and regulations and industry standards such as the Law of the PRC on the Prevention and Control of Environmental Pollution by Solid Waste (《中華人民共和國固體廢物污染環境防治法》), the National Hazardous Waste Inventory (《國家危險廢物名錄》) (2021 edition), the Standard for Pollution Control on Hazardous Waste Storage (《危險廢物貯存污染控制標準》(GB18597-2023) issued by the Ministry of Ecology and Environment of the PRC, and the Regulations of Tianjin Municipality on Municipal Solid Waste Management (《天津市生活垃圾管理條例》) to ensure that all wastes are legally disposed.

For solid waste, we classify it into hazardous waste and other solid waste for disposal. We strictly classify hazardous waste generated by enterprises and any mixed collection, storage, transportation and disposal of hazardous wastes of incompatible nature will be prohibited. Enterprises must strictly adhere to the relevant regulations of the environmental protection department and the park for the recycling and disposal of electroplating waste and waste liquids (including cyanide-containing waste and waste liquids) and must not dispose of electroplating waste liquids or store them excessively without authorisation. Other general solid waste is classified into recyclable and non-recyclable waste, which is transported by the enterprise itself. Construction waste is collected separately and transported regularly by the enterprise.

Our hazardous wastes are mainly from a large amount of heavy metal sludge produced in the process of treating electroplating wastewater. The collected hazardous waste should be handed over to a third party hazardous waste disposal company for treatment. Large quantities of hazardous waste generated by the customer must be timely transported and should not mix with other solid waste for transport, and the hazardous waste shall not be mixed with other solid waste for transport. During the Year, we generated 27,439.7 metric tonnes of hazardous waste, with a hazardous waste density of 23.3 metric tonnes per million of revenue, and all hazardous waste has been legally recycled.

The non-hazardous wastes of the Group are mainly derived from office waste and domestic waste. We conduct strict waste classification during our daily work in order to recycle paper, metal and plastic. During the Year, the Group generated 752.7 metric tonnes of non-hazardous wastes and resulted with an intensity of 0.6 metric tonnes per million of revenue. All non-hazardous wastes have been legally treated.

3.3 Air Emission Management

Kimou manages emissions from customers in the parks with high operational standards and modern management practices. The Group strictly abides by laws and regulations and industry standards such as the Law of the PRC on the Prevention and Control of Atmospheric Pollution (《中華人民共和國大氣污染防治法》), the Technical Specification of Air Duct (《通風管道技術規程》) issued by the Ministry of Housing and Urban-Rural Development of the PRC, the Emission Standard of Air Pollutants For Boiler (《鍋爐大氣污染物排放標準》) (GB13271-2014), and the Emission Standard for Odor Pollutants (《惡臭污染物排放標準》) (GB14554-93). We implement the Electroplating Contaminants Discharge Standard (《電鍍污染物排放標準》) (GB21900-2008) issued by the Ministry of Ecology and Environment of the PRC (Table 5, Emission Concentration Limits of Air Pollutants from Newly-built Enterprises) for organized exhaust gas emission, while the Integrated Emission Standard of Air Pollutants (《大氣污染物綜合排放標準》) (GB16297-1996) issued by the Ministry of Ecology and Environment of the PRC for unorganized exhaust gas emission.

Every customer must design suitable waste gas treatment facilities according to their own production process conditions, including facilities such as the main pipeline for the overall waste gas collection in production line, collection hood, exhaust gas tower, etc. The Group's technical personnel will conduct preliminary engineering inspections of all customers' waste gas treatment facilities and request the environmental protection department to inspect after the preliminary inspections. We have installed automatic dosing system in exhaust gas towers, and customers are prohibited from discharging untreated exhaust gases (e.g. yellow gas, concentrated white irritation gas, concentrated black smoke, etc.). During the process of exhaust gas treatment, we set up on-line recovery measures for recoverable exhaust gas such as chromic acid mist. For exhaust gas without recovery value, adopt the principle of governing wastes with wastes, using wastewater from electroplating production line to spray and purify exhaust gas, so as to realize source control of wastewater and exhaust gas and minimising exhaust gas treatment.

The Group is committed to reducing the emission rate as much as possible among its customers and its own office operations, so as to achieve economic growth while reducing its impact on the environment. The Group's emissions mainly come from the use of our vehicles. In order to reduce vehicle exhaust emissions, we have taken a series of measures. First, we encourage employees to share rides to reduce the number of vehicles and miles traveled. Secondly, we regularly carry out care and maintenance on vehicles to ensure the emissions system are in good condition. In addition, we also advocate turning off the engine after parking to avoid unnecessary exhaust emissions and minimize the exhaust emissions produced by our vehicles.

Direct emissions (Scope 1) generated by the use of fuel generators and owned vehicles and indirect emissions (Scope 2) generated by purchased electricity during operation are the main sources of greenhouse gases of the Group. We have formulated various energy conservation and emission reduction measures to reduce greenhouse gas emissions. For details, please see the "Exhaust Gas Emission Management" and "Resource Management" chapters.

This Year, the Group conducted a greenhouse gas inventory in accordance with the "Greenhouse Gas Inventory Protocol" (《溫室氣體盤查議定書》) developed by the World Resources Institute and the World Business Council for Sustainable Development and "ISO14064-1" formulated by the International Organization for Standardization. Its emission performance is as follows:

Greenhouse Gas Emissions Performance	Unit	2023
Greenhouse Gas Emissions		
Total Direct Greenhouse Gas Emissions (Scope 1)	(tonne of CO ₂ e)	45,965.4
Greenhouse Gas Offset From Newly Planted Trees (Scope 1)	(tonne of CO₂e)	6.2
Total Indirect Greenhouse Gas Emissions (Scope 2)	(tonne of CO₂e)	22,424.0
Total Greenhouse Gas Emissions (Scope 1 and Scope 2)	(tonne of CO ₂ e)	68,383.2
Greenhouse Gas Emissions Intensity		
Greenhouse Gas Emissions Intensity (per million of revenue) (Scope 1 and Scope 2)	tonne of CO₂e/million of Revenue	58.0

- Scope 1: Direct greenhouse gas emissions from sources that are owned or controlled by the Group.
- Scope 2: Indirect greenhouse gas emissions resulting from the generation of electricity, heating and cooling, or steam generated off site but purchased by the Group.

3.4 Resources Management

3.4.1 Energy Management

The Group manages the efficiency of the four major energy sources: water, electricity, steam and heat. To facilitate customer use, all our plants have reserved water supply lines. Customers should install a valves on the required water supply lines for water control. At the same time, all customers are required to comply with the relevant regulations on power supply in the park. If the actual electricity consumption exceeds the declared demand, the park has the right to take emergency power cut measures if necessary. We are committed to providing reliable energy supply and encourage customers to work with us to manage and use resources efficiently to achieve effective energy utilisation. In addition, we have built a unified steam pipe network to connect to the plant. Customers are responsible for managing the steam flow and complying with the relevant regulations of the park. Meanwhile, the park upgrades the steam pipeline network with insulation and energy-saving technologies to prevent steam loss. We encourage our customers participation in steam network management to ensure effective steam utilisation and conservation, thereby jointly promoting the sustainable development of energy within the park.

In order to reduce energy consumption of the parks, the Group actively implement energy management measures. We set up an energy management team and establish "Energy Saving and Emission Reduction Incentive and Punishment Measures" (《節能減排獎懲措施》). Employees can put forward innovative solutions related to energy conservation and emission reduction according to the measures" formulated by the park to strengthen energy efficiency management. Employees can put forward innovative solutions related to energy conservation and emission reduction according to the "Energy-Saving Award and Punishment System" (《節能減排獎懲措施》) of the industrial parks to enhance energy efficiency management. Through the real-time energy online monitoring system, the energy management team can analyze energy usage accurately and make timely improvements. We are committed to improving energy efficiency and promoting sustainable development and environmental protection within the park through the aforementioned measures.

During the Year, the total electricity consumption of the Group during its operation was 39,798,870.5 kWh, and the electricity consumption density was 33,773.3 kWh per million of revenue.

3.4.2 Water Resources Management

The recycled water treated by the wastewater treatment plant meets the production needs of all electroplating enterprises and must comply with the standard requirements approved by government departments to ensure the efficient utilisation of water resources. We encourage all electroplating enterprises to fully utilise water resources and avoid wasting available resources to achieve optimal resource allocation. To improve water and boiler fuel efficiency in the park and save steam production costs, we have established a condensed steam water circulation system. This system recycles condensed steam water and reuses it for hot water supply, raising the temperature of boiler feed water. This not only enhances the water resource utilisation efficiency of the entire park but also improves boiler water quality, achieving optimal resource allocation.

The tap water used by the Group is supplied by the municipal water company. The water pipelines in the park are made of environmentally friendly PE material, and all pipelines have been flushed to ensure the standard water quality and there are no issues with water intake. During the Year, we consumed 643,893.5 metric tonnes of water for wastewater treatment and daily office during our operation, with a water consumption intensity of 546.4 metric tonnes per million of revenue.

3.4.3 Material Management

The Group advocates responsible use of various materials, waste reduction at the source, and proper disposal of waste or any remaining waste. We actively adopt various measures, such as the reduction of raw materials, reuse of items, and recycling of items to reduce the cost of hazardous waste disposal and the cost of resource purchase, thereby reducing environmental burdens. The Group has built a recycling treatment system for electroplating sludge, which has improved the recovery rate of heavy metals during our electroplating sludge treatment process. All the recycled nickel is used to make raw materials of nickel carbonate. At the same time, we add waste acid generated during our operations to the sludge recycling process, so as to reduce the usage of fresh water and the usage of acid, effectively reducing resource consumption and achieving comprehensive utilisation of waste acid.

To reduce the consumption of office supplies, we have implemented various measures. Firstly, we encourage staffs to reuse stationery to reduce the use of disposable and non-recyclable products. Secondly, we promote double-sided printing and adhere to the principle of paperless office to minimise paper usage. Additionally, we monitor and evaluate the quantity of materials to avoid unnecessary waste caused by excess inventory. Through these measures, we have reduced the consumption of office supplies and improved resource utilisation efficiency.

3.5 Responding to Climate Change

We are aware of the climate warming is one of the huge challenges facing the world today. In order to cope with frequent extreme weather events caused by climate change, the Group has formulated corresponding climate change risk response measures to mitigate the impact of climate change on our business. Based on industry characteristics, we will continue to review policy and regulatory updates and market trends in each park location, regularly identify, assess and manage climate-related risks that may have a financial impact on the Group's business, and take corresponding measures to respond. The Board of Directors has overall responsibility for the management of the Group's environmental risks and is committed to identifying, assessing and managing climate-related risks.

Physical Risks

As global warming intensifies, extreme weather events such as abnormal rainfall patterns and flooding occur frequently

Potential Impact

- Office locations may need to be temporarily closed
- Extreme weather such as typhoons may cause injury or death to our employees
- Power outage at office location
- Facilities affected by flooding
- Lead to health, safety and environmental accidents
- Increase operational costs

Transition Risks

Inability to adapt to relevant climate change policies and regulatory measures

Potential Impact

- Closure of business for rectification
- Profit loss
- Damage to reputation

We have initially identified the risks related to climate change and maximized our improvement in climate change management. In order to respond to climate change in advance, we have formulated corresponding countermeasures. These include strict compliance with the relevant government guidelines on extreme weather and measures to ensure the safety of our employees. We attach great importance to the prevention of disasters and accidents that may be caused by extreme weather and strive to improve the disaster response capabilities and awareness of the company and employees, ensure employee safety and reduce possible losses.

In response to the transition risks brought by climate change, the Group will closely monitor the development of environment-related regulations that may affect the Company's business, supply chain and customers, and assess the resulting risks. We actively communicate with customers, suppliers, employees and other stakeholders to promote and encourage them to reduce greenhouse gas emissions from daily operations where feasible. In future, the Group will continue to identify climate risks and opportunities, focus on responding to and monitoring changes in environment-related regulatory policies that may affect the business, and assess the resulting risks, and ensure the continued development of our business in the changing environment.



"Anchoring 'Carbon Peaking and Carbon Neutrality' Strategic Opportunities to Help Enterprises High-Quality Development" seminar was held in Huizhou Park

In order to implement China and the Group "Carbon Peaking and Carbon Neutrality" strategic development policies and goals, further integrate the "dual carbon" concept into park enterprises, create a good atmosphere for practicing the "Carbon Peaking and Carbon Neutrality" policy, and help enterprises develop high-quality development. As at 12 July 2023, Kimou (Huizhou) Surface Treatment Circular Economy Industrial Park organized a seminar on "Anchoring 'Carbon Peaking and Carbon Neutrality' Strategic Opportunities to Help Enterprises High-Quality Development". Representatives from more than 100 enterprises in the Huizhou Park attended the meeting.

Under the "Carbon Peaking and Carbon Neutrality" goal, all industries are facing opportunities and challenges. Huizhou Park will always adhere to the path of ecological priority and green development, fully implement the new development concept, actively implement the "Carbon Peaking and Carbon Neutrality" strategy, seize "Green" opportunities, explore carbon emission reduction paths, promote technological innovation in enterprise production management, and help enterprises in A new chapter has been opened on the road to green, low-carbon and high-quality development.

4. PROFESSIONAL TEAM OF INDUSTRIAL PARKS

The Group cherishes talents and is committed to attracting and retaining employees who are most suitable for us in order to build a consistently excellent team. We attach great importance to the professional development of our employees and provide them with a positive career development path based on their characteristics and development. We comply with the relevant labour and employment laws and regulations of each location, including the Law of the PRC on the Protection of Minors (《中華人民共和國未成年人保護法》), the Provisions on the Prohibition of Child Labour (《禁止使用童工規定》), the Labour Law of the PRC (《中華人民共和國勞動合同法》), the Implementing Regulations of the Labour Contract Law of the PRC (《中華人民共和國勞動合同法》) and the Employment Ordinance (《僱傭條例》) of the Hong Kong Special Administrative Region, etc. We have prepared the Group's "Employee Handbook" (《員工手冊》), including recruitment, dismissal, remuneration structure, etc. It also sets out the anti-discrimination policy on gender, ethnicity, religion, age and sexual orientation, as well as the policy on fairness and equitable work, appraisal and promotion. It also regulates the professional and ethical behavior of employees, improves their personal qualities, and displays a good mental outlook; promotes the construction of corporate culture, establishes a good corporate image, and enhances cultural cohesion.

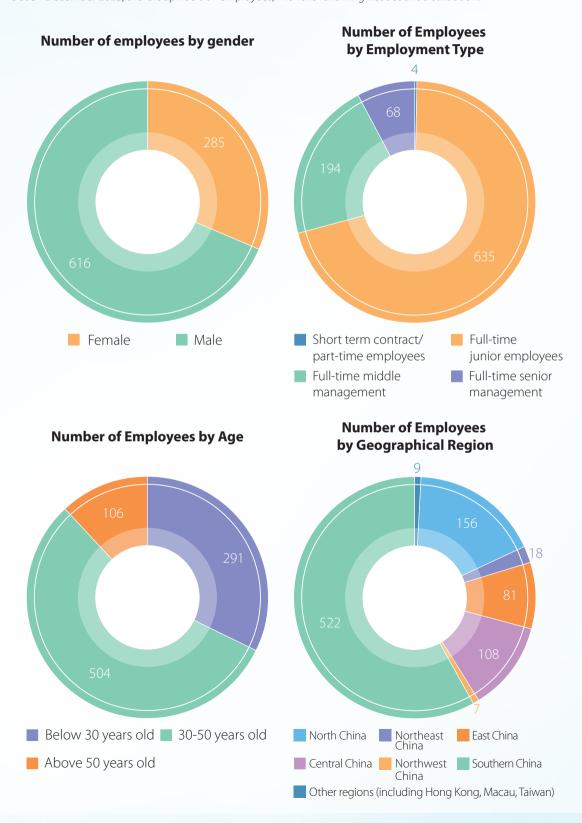
4.1 Professional Team

In terms of recruiting talents, we have formulated the "Recruitment Management System"(《招聘管理制度》and the "Standard Process for Recruitment and Onboarding Management"(《招聘與入職管理標準流程》). In order to meet the employment needs of various departments, our human resources department will publish recruitment information and recruit through a variety of methods, such as recruitment websites, on-site recruitment, etc. The human resources team will work closely with each department to understand their employment needs and release corresponding recruitment information based on the needs. We make extensive use of channels such as recruitment websites and on-site recruitment activities to attract and recruit the most suitable talents for the positions, ensure that the recruitment process is fair and transparent, and provide the company with employees with professional capabilities and potential. Before the interview, we will review the candidate's identity document, resume and qualification documents Candidates who passed the interview will be contacted to discuss salary and benefits, arrange medical check-ups and sign contracts. The Group's recruitment process is strictly carried out in accordance with the procedures listed in the "Employee Handbook"(《員工手冊》) to eliminate any occupational and gender discrimination. It is strictly prohibited to employ child labor, forced labor and other situations that are inconsistent with laws and regulations. If any breach of laws and regulations is found and the employment contract needs to be terminated, we will handle and enforce the various situations as clearly set out in the Group's Employee Handbook to protect the rights and interests of our employees and the Group.

The Group strictly adheres to the "Labour Contract Law of the PRC" (《中華人民共和國勞動合同法》) and formulated an "Onboarding Management System" (《入職管理制度》). We sign legally binding contracts with newly hired employees, and list working hours and reasonable salaries according to regulations, including overtime pay, night shift subsidies, benefits and separation arrangements. At the same time, assist new employees to prepare entry materials and make work arrangements when they arrived. For employees' resignation applications, we will make arrangements in accordance with the "Exit Management System" (《離職管理制度》)., arrange for dedicated personnel to conduct meetings and interviews, understand the reasons for their resignation, assist them in completing the resignation procedures, and conduct work handovers in accordance with regulations.

During the Reporting Period, the Group did not violated any relevant laws and regulations relating to compensation and dismissal, recruitment and promotion, working hours, equal opportunities, diversity, anti-discrimination, prevention of child labor or forced labor, and no case of child labor or forced labor were found in the Group.

As at 31 December 2023, the Group had 901 employees, with the following headcount distribution:



4.2 Rights and Benefits

In order to ensure that the remuneration and welfare policies remain competitive in the market, we provide our employees with competitive salaries, and we will adjust the annual remuneration of employees every year. The Group's "Employee Probation/Promotion Assessment Management System"(《員工試用/晉升考核管理制度》),"Salary Management System"(《薪資管理制度》) and "Performance Appraisal Management System"(《績效考核管理制度》) are based on the principles of fairness, competition, incentives and legality to provide a basis for employees' salary adjustments, and in a fair and open manner conduct employee performance appraisals in principle, and the appraisal results serve as the basis for employee evaluation, promotion, regularization, etc. Different departments will form assessment and supervision groups to formulate corresponding assessment content. For employees with outstanding performance, we will award certificates at the employee recognition meeting to encourage them to continue their efforts. In order to optimize performance appraisal, we will analyze and organize all appraisal data to improve the employee incentive mechanism.

The Group has improved employee welfare and formulated the "Employee Benefits System" (《員工福利制度》) to provide each employee with Five Social Insurances and one Housing Fund stipulated in the legislation, namely pension insurance, medical insurance, unemployment insurance, work-related injury insurance, maternity insurance and housing provident fund. In addition, we provide employees with various types of subsidies, including education allowances, perfect attendance awards, seniority awards, outstanding employee awards, performance bonuses and heatstroke prevention and cooling fees, etc. In addition, we ensure that employees get adequate rest after work. In addition to annual leave and statutory holidays stipulated by the state, we also provide personal leave, sick leave, work-related injury leave, marriage leave, bereavement leave, annual leave, maternity leave, petty leave, breastfeeding leave, and paternity leave, etc.

4.3 Health Concerns

The Group attaches great importance to the safety and health of its employees, and we are committed to providing a safe working environment for our employees. After work, we regularly hold various cultural and sports activities to promote the physical health and mental happiness of employees, improve their physical fitness and enhance organizational cohesion. In addition, we also attach great importance to safety prevention and emergency preparedness, and regularly conduct safety prevention drills, including fire drills and safety publicity and education, to ensure that employees can effectively respond and protect themselves in emergencies. We not only provide corresponding training and guidance, but also strengthen the overall safety production management level of the park and the enterprise to ensure the safety of employees in the workplace.



"Exhibiting the Style of Binhai Port and Showing the Charm of Table Tennis" 2023 First "Bingang Cup" Table Tennis Competition

In order to enrich employees' spare time cultural and sports activities, further enhance corporate cohesion, and stimulate employees' work enthusiasm, Kimou (Tianjin) Surface Treatment Circular Economy Industrial Park organized the "Exhibiting the Style of Binhai Port and Showing the Charm of Table Tennis" from 18 April to 19 April 2023. "The first "Bingang Cup" table tennis competition in 2023.



"Everyone pays attention to safety and everyone knows how to respond to emergencies" Safety Production Activities

In accordance with the Group's safety development philosophy of "people-oriented, prevention first", each park organized a series of special activities for the "Safety Production Month". The activities have prominent themes and rich forms, covering "safety knowledge promotion", "safety education and training", "special hidden danger investigation", "fire emergency drills", etc. A total of more than 1,000 people from various parks and enterprises participated in the activities.

The implementation of this year's "Safety Production Month" activities further enhanced the safety awareness and emergency response capabilities of employees in various parks and enterprises, further strengthened safety standards and safety production responsibilities at all levels, created a strong safety management atmosphere for all employees, and strengthened the overall safety production management level of the park and enterprises, and laid a solid foundation for the high-quality development of the park and enterprises.



Autumn "burns" vitality, it's time to exercise — the 5th Fun Games

In order to enrich the work and life of employees, activate the Company's amateur cultural activities, improve the spirit of teamwork, and promote the Company's spiritual civilization and corporate culture construction, from 12 to 28 September 2023, a fun sports meeting with the theme of "Autumn "burns" vitality, it is time to exercise" was grandly held at Kimou (Tianjin) Surface Treatment Circular Economy Industrial Park.

4.4 Development Training

The Group regards its employees as its most valuable asset and ensures that employees and the Company grow together. We continue to provide employees with training and development opportunities. The Groups has deliberately developed "Training Management System" (《培訓管理制度》) to arrange and encourage our employees to attend training and related conferences, including regular, on-the-job, temporary, internal and external training, ensuring employees understand the latest industry-related laws and regulations as well as emerging environmental protection technologies. The personnel administration department will follow up on the training on a monthly basis in accordance with the annual training plan, The personnel administration department will actively follow up on training progress in accordance with the annual training plan, and record relevant information in the "Training Attendance Register" (《培訓記錄賬簿》), and use this as basic information for personnel decisions such as employee promotions and transfers, as well as management data for subsequent training operations. For public training arranged by the Group, outsourced training, and important internal training carried out by various departments, the personnel administration department will evaluate the training effect of the trainees in the form of spot checks, interviews or examinations after the training, in order to enhance and improve follow-up training.

This Year, trainings were conducted by department. We provided employees with targeted training related to the business types of each department, such as providing safety technology training for park technical department employees, team management-related training for management, and procurement specialists with training on supplier communication and procurement negotiation.

4.5 Occupational Health and Safety

The health and safety of employees has always been the Group's focus. During the Reporting Period, the Group strictly complies with the laws and regulations such as the Production Safety Law of the PRC (《中華人民共和國安全生產法》),Fire Protection Law of the PRC (《中華人民共和國社會保險法》), Social Insurance Law of the PRC (《中華人民共和國社會保險法》) and Law of the PRC on Prevention and Control of Occupational Diseases (《中華人民共和國職業病防治法》). The Group has formulated a series of measures and policies, such as "Compilation of Production Safety Management Systems" (《安全生產管理制度匯編》) to ensure the health and safety of employees in different roles. Our safety management system has also received a number of recognitions, including Occupational Health and Safety Management System Certificate (GB/T45001-2020/45001:2018), Environmental Management System Certificate (GB/T24001-2016/ISO14001:2015) and the Safety Production Standardization Level III Enterprise Certificate. During the Reporting Period, the cumulative number of working days lost by the Group due to work-related injuries was 207.5 days and there were no work-related fatalities in the past three years.

The "Safety Education and Training System" (《安全教育培訓制度》) formulated by the Group aims to enable all employees to correctly master production safety knowledge and ensure the realization of safe production. We have clarified the responsibilities for safety production. The Human Resources and Administration Department is responsible for the management of safety training and education, and the Comprehensive Services Department is specifically responsible for the "company-level" safety training and education for new employees. We have also established safe working procedures and divided our employees into managers, employees of special jobs and special operations, new employees and other personnel for safety education. At the same time, while carrying out work, we provided with compliant labor protection equipment, and any violations of regulations in the industrial parks are strictly prohibited. For employees who worked in high-risk positions, they must receive pre-employment occupational health and occupational disease prevention and control regulations education, job labor protection education, and training on the use of protective equipment. After passing the examination, they can take the job. In addition, we also purchase social insurance and commercial insurance for high risk positions with the confirmation of insurance amount in accordance with the relevant national policies. In the misfortunate event of death, disabled, injured or illness arising from work, we will compensate them in accordance with the relevant insurance clauses. We arrange annual physical examinations for employees to protect the physical health of employees. At the same time, the Group has formulated the "Safety Inspection and Hidden Hazard Investigation and Management System" (《安全檢查與隱患排查治理制度》) to assist in hazard identification, search for unsafe factors and unsafe behaviors, propose methods to eliminate or control unsafe factors and measures to correct unsafe behaviors, and ensure that laws and regulations related to production safety are implemented.

In accordance with the requirements of the "Guidelines for the Preparation of Work Safety Accident Emergency Plan for Production and Business Units"(《生產經營單位安全生產事故應急預案編制導則》),we have formulated the "Emergency Rescue Plan for Production Safety Accidents"(《生產安全事故應急救援預案》) to respond to potential incidents and emergencies that may occur in the Group, as well as plans based on the results of risk assessments. The plan includes emergency rescue plans for various safety accidents that may occur during the production process. We regularly conduct first aid training for all employees to ensure that employees have the following four aspects of knowledge and skills: understanding the dangers of leakage and fire, understanding preventive measures, understanding safe operation, and understanding survival methods. In addition, we organize emergency drills at least once a year. to ensure that employees have the following four aspects: be able to call the police in time, skillfully use fire extinguishers, be able to effectively extinguish initial fires, and master escape skills.







Case: Prevention first, life first — each park of the Group carried out fire protection awareness day themed activities

9 November 2023 is the 32nd National Fire Protection Awareness Day. The theme of this year's "119" Fire Protection Day is "Prevention First, Life First". In order to further improve the park's ability to deal with production safety accidents, enhance the emergency linkage capabilities between the park and enterprises, and build a solid production safety network for enterprises in the park. Kimou Environmental Group has carried out various fire protection publicity activities in various parks.

The Huizhou Park carried out fire drills under the "fire scenario caused by staff in the park's high-rise electroplating workshop due to illegal operations." The drill adopts the method of "pre-shooting footage + live broadcast of the drill" to show the entire emergency drill process to those present. This drill enhanced the emergency linkage capability between the park and enterprises and accumulated valuable experience for the park to handle sudden safety emergencies in the future.

5. COMPLIANT BUSINESS ENVIRONMENT

5.1 Sustainable Supply Chain

The Group believes that reliable supplier support is inseparable from our steady development. We have formulated the "Material Procurement Management System"(《物資採購管理制度》),"Material Supply Management System"(《物資採購管理制度》),"Material Procurement Management Process and Risk Control"(《物資採購管理流程與風險控制》) and "Supplier Management Procedure"(《供應商管理程序》),a sound supplier management system has been established, which clarified supplier management responsibilities. All suppliers must comply with the Group's internal regulations and codes. For new suppliers, we will conduct background checks, requesting to provide relevant information including their legal identity, business licence and product information. We would conduct on-site investigations to ensure supplier compliance, if necessary. We refused to cooperate with suppliers with unethical business practices, corruption, forced labor, etc. that violate local laws and regulations, and require our suppliers to be committed to protecting the environment and reducing the impact of their business operations on the environment.

We have formulated the "Qualified Supplier List" (《准入供應商名單》), "Supplier Survey and Evaluation Form" (《供應商調查評估表》), "Monthly Assessment Record Sheet for Suppliers" (《供應商月考核記錄表》) and "Supplier Score Evaluation Form" (《供應商分數評估表》), etc. to improve the supplier management process and take measures to prevent unethical business practices. During the procurement and bidding stage, we will send an "Integrity Cooperation Notice" (《廉潔合作告知書》) to suppliers, and after confirming the cooperative suppliers, we will sign a "Integrity Cooperation Commitment" (《廉潔合作承諾書》) with them. We regularly record existing suppliers, evaluate and score them by the assessment criteria including product quality, pre-sales and after-sales services, and on-time shipments. During the selection process, suppliers with higher scores will be given priority in future purchases, while those with low scores will be removed from the list. In addition, the upstream and downstream supply chains that pay attention to environmental protection will become our prioritized options.

This Year, the Group had a total of 1,885 suppliers, including chemical, construction, equipment, instrumentation and pipes, and all complied with the Group's supplier practices.

Geographical region	Quantity
Eastern China	244
Central China	278
Southern China	804
Northern China	323
Southwest China	223
Other	13

5.2 Quality Management

The Group strictly observes and requires its customers to strictly comply with the Production Safety Law of the PRC (《中華人民共和國安全生產法》) and the Guideline of China Occupational Safety and Health Management System (《企業安全生產標準化基本規範》) and etc., We are committed to providing customers with high-quality services, including clean production, pollutant treatment, response to environmental accident, environmental protection policy technical consultation, environmental protection declaration, inspection upon receipt, etc. We have set up a series of supporting services such as wastewater treatment system, solid waste collection and storage, municipal water supply system, electric system, gas supply system, hazardous items inspection system, e-commerce communication information system and intelligent management platform system in industrial parks, to ensure compliance with the production requirement of customers. In the construction of wastewater treatment infrastructure, we select high-quality engineering materials and construct in strict accordance with engineering construction standards. After the construction is completed, we introduced a corresponding high-standard equipment to install and receive on site, in order to ensure that wastewater treatment has the inherent advantages of infrastructure and equipment. In terms of wastewater treatment process and technology, we actively research and develop independently, strengthen process effect verification, and provide customers with high-quality wastewater treatment and supporting services.

We have internal procedures in place to handle products that need to be recalled due to quality and safety issues. If there is a need to recall defective products, we will recall the products in accordance with the process and perform returns and exchanges to protect the safety and interests of our customers. This Year, we did not have any recalls due to product quality and safety issues.

The Group obtained the certificate of quality management system (GB/T19001-2016/ISO9001:2015), which shows our ability in formulating quality policies, quality objectives, and implementing quality control and quality improvement.

5.3 Intellectual Property Protection

We strictly comply with Advertising Law of the PRC (《中華人民共和國廣告法》), Patent Law of the PRC (《中華人民共和國專利法》), Rules for Implementation of the Patent Law of the PRC (《中華人民共和國專利法實施細則》), Trademark Law of the PRC (《中華人民共和國商標法》), Intellectual Property Law of the PRC (《中華人民共和國知識產權法》) and other relevant laws and regulations. The Group attaches great importance to intellectual property protection. We respect intellectual property rights and when we use other third-party patented technologies, we ensure that the rights and interests of patent holders are protected. In the cooperation with third-party institutions, we made detailed regulations on the ownership, scope of use, duration and allocation of subsequent R&D achievements of the intellectual rights involved and execute documents with legal effects in order to safeguard the interests and rights of the parties. We closely monitor intellectual property trends relevant to our group. If there is any malicious infringement, we will request the infringer to pay compensation and bear legal responsibility according to the law after verification to prevent others from infringing intellectual property rights.

During the Reporting Period, we had 139 patents, among them, 31 are new patents this Year.

We follow advertising laws and regulations as well as industry guidelines and norms to ensure that advertising content is authentic. We are committed to providing information to customers in an accurate and open manner, ensuring that all public market information has been reviewed, complies with legal requirements, which is not wrong or misleading, and strictly eliminates any false advertising.

5.4 Customer Services

We focus on providing customers with high-quality services. We sign a "Code of Conduct for Park Entrance Registration" (《入園守冊》) with each customer so that they can fully understand the services provided by the Group and fully understand the operations in the park. We attach great importance to the sincere suggestions and reasonable demands of our customers, and have formulated the "Business Process Specification"(《事務處理流程規範》) to improve the efficiency of handling customer feedback, which stipulates in detail how to handle customer opinions and ensures that every opinion is recorded and submitted to relevant departments for formulation. treatment plan. Management reviews and confirms every opinion and solution. Once the treatment plan is issued, we will contact and return to the relevant customers to ensure that the problem is solved and to understand whether there are other relevant opinions. Each year, we will conduct annual review and recognition to provide a summary of our work over the past year to all our customers to lay the foundation for future communication improvements. The Group respects and regards all opinions as important basis for improvement.

5.5 Information Management

The Group attaches great importance to the privacy and security of its own and its customers' information, we strictly comply with Regulations of the PRC for Safety Protection of Computer Information Systems (《中華人民共和國計算機信息系統安全保護條例》), Provisions on Internet Security Protection Technology Measures (《互聯網安全保護技術措施規定》), Requirements for Internet Interactive Services Security Protection (《互聯網交互式服務安全保護要求》), Basic Procedures and Requirements for Internet Service Security Evaluation (《互聯網服務安全評估基本程序及要求》) and the Personal Data (Privacy) Ordinance (《個人資料(私隱)條例》) of the Hong Kong Special Administrative Region and other relevant regulations. During the Reporting Period, the Group did not have any incidents relating to information security or leakage of customer information.

The Group collect customer information by our specific department only through legal channels, and other departments are strictly prohibited to do so. The customer information can only be used for the purposes specified in the contract, and we will specify in the document the purpose of collection, access rights and retention periods, etc. We strengthen the management of customer information and privacy through our file management system and job responsibility system. All transmission of external information is subject to the Group's special third-level audit; confidential files are strictly managed by special personnel and inaccessible without obtaining approval in advance. We will periodically delete unnecessary or outdated customer data. Meanwhile, in order to ensure information security, our computer system is equipped with firewall and the important documents will be backed up regularly to ensure information security and confidentiality.

5.6 Culture of Integrity

The Group strictly complies with the Anti-money Laundering Law of the PRC(《中華人民共和國反洗錢法》),the Contract Law of the PRC(《中華人民共和國合同法》),the Tax Law of the PRC(《中華人民共和國稅法》) and other laws and regulations, and has improved the "Integrity Management System(《康潔管理制度》)" and "Complaint and Reporting System(《投訴舉報制度》)" based on the actual situation to ensure the integrity and moral behavior within the Company. We carry out production activities in accordance with the principles of fairness, honesty, decency, integrity and respect, and maintain the purity of the Company's workforce and standardize the honest and professional conduct of our employees. We have a zero-tolerance engaging in any type of corruption or bribery. We encourage employees to report unlawful behaviour around them actively. And there is also a two-tier system whereby employees can report incidents to the Chairman or the Board of Directors. After the investigation is completed, for serious incidents, corresponding punitive measures will be taken for those involved, including legal prosecution, compensation for losses or dismissal; for minor incidents, they may be demoted or criticized. We attach great importance to protecting the rights and interests of whistleblowers and have established a whistle-blowing mechanism. Once a report is received, the relevant departments of the Group will strictly keep confidential the personal information of the whistle-blowers and the content of the report, and the reported materials will be included in confidential document for management to avoid retaliation from the person being reported.

We are committed to creating a corporate atmosphere of honesty and trustworthiness, and focus on cultivating a culture of integrity and business ethics. The Group actively improves the company's management system, conducts effective supervision and improves early warning effectiveness to reduce operating costs and risks of corruption and bribery. During the reporting period, we did not receive any other lawsuits against the Group or its employees or discover any other cases of corruption, bribery, extortion, fraud and money laundering.

This Year, the Group provided anti-corruption training to 7 directors and 835 employees.



Case: Kimou Jingzhou Park: Government and enterprises work together to promote the construction of a clean Jingzhou

With high-level planning and strong support from the Party and Mass Work Department of Jingzhou Economic Development Zone, the Economic Development Bureau, and the Xihu Subdistrict Office, the Kimou (Central China) Surface Treatment Circular Economy Industrial Park is shaped like a "lotus" to promote a new trend of integrity, fully explore the elements of integrity culture, and innovatively create a number of distinctive outdoor integrity culture

6. COMMUNITY ENGAGEMENT

The Group actively participates in community affairs and is committed to the sustainable development and improvement of the community. Not only have we achieved results in actively developing our business, we have also been committed to fulfilling our corporate citizenship responsibilities, always paying attention to and supporting community participation, and bringing positive impacts to the community. As an environmentally friendly enterprise, it is our obligation and responsibility to raise the community's awareness of environmental protection. We actively participate in community investment and development plans to support local development. During the Reporting Period, the Group supported charitable causes with a total investment of RMB248.800.



Case: "Green Beauty Guangdong Boluo Action" donated greening tree species

On 13 February 2023, Huizhou Boluo launched a tree planting activity in Yuanzhou Town. The Group actively participated in this voluntary tree planting activity for Green Beauty Guangdong Ecological Construction and donated 10,000 greening tree species. "Green Beauty Guangdong Boluo Action" is one of the "Five Major Actions" for high-quality development in Boluo County. Since its implementation at the beginning of this year, the action has been steadily promoted throughout the county and has quickly become popular.

After the launching ceremony, on-site participants went to Meihua Village, Luoyang Street to plant new greenery together. They shoveled soil, helped trees grow, carried water for watering, and worked together to plant a batch of saplings. After some hard work, rows of newly planted saplings stood upright in the wind, forming a beautiful green landscape.

APPENDIX I: SUSTAINABILITY DATA INFORMATION SUMMARY

The following is a summary of data on sustainable development in the environmental context for the Year:

Environmental Aspect	Unit	2023
Emission ²		
Nitrogen Oxide	kg	675.2
Sulfur Oxide	kg	1.1
Suspended Particulate	kg	62.9
Greenhouse Gas Emissions		
Direct Greenhouse Gas Emissions (Scope 1)	tonne of CO₂e	45,965.4
Greenhouse Gas Offsets from	tonne of CO ₂ e	
Newly Planted Trees (Scope 1)		6.2
Indirect Greenhouse Gas Emissions (Scope 2)	tonne of CO₂e	22,424.0
Total Greenhouse Gas Emissions	tonne of CO₂e	
(Scope 1 and Scope 2)		68,383.2
Greenhouse Gas Emissions Intensity	tonne of CO₂e/million of revenue	
(per million of revenue) (Scope 1 and Scope 2)		58.0
Energy Consumption		
Total Energy Consumption	kWh	266,584,239.6
Energy Consumption per million of revenue	kWh/million of revenue	226,222.9
Total Electricity Consumption	kWh	39,798,870.5
Electricity Consumption per million of revenue	kWh/million of revenue	33,773.3
Purchased Electricity Consumption	kWh	39,319,720.6
Self-Produced Electricity (fuel generators)	kWh	10,063.9
Self-Produced Electricity	kWh	
(solar energy generation generators)		469,086.0
Fixed Equipment		
Natural Gas Consumption	m^3	21,007,671.0
Diesel Consumption	L	14,480.0
Motor Vehicles		
Gasoline Consumption	L	64,699.7
Diesel Consumption	L	10,377.1
Water Consumption		
Total Water Consumption	tonne	643,893.5
Water Consumption Intensity	tonne/million of revenue	
(per million of revenue)		546.4

The above emissions include vehicle emissions. Vehicle emissions were calculated in accordance EMFAC-HK Vehicle Emission Calculation http://www.epd.gov.hk/epd/english/environmentinhk/air/guide_ref/emfac-hk.html) (English version only) by Hong Kong Environmental Protection Department and MOBILE6.1 Particulate Emission Factor (http://www3.epa.gov/otaq/m6.htm) (English version only) by United States Environmental Protection Agency (not precluding changes or updated versions).

Environmental Aspect	Unit	2023
Paper Consumption		
Paper Consumption	kg	5,187.8
Paper Consumption per Capita	kg/staff	5.8
Waste		
Amount of Non-hazardous Waste Produced	tonne	752.7
Non-hazardous Waste Produced Intensity (per million of revenue)	tonne/million of revenue	0.6
Amount of Hazardous Waste Produced	tonne	27,439.7
Hazardous Waste Produced Intensity (per million of revenue)	tonne/million of revenue	23.3
Amount of Recycled Hazardous Waste	tonne	27,439.7

Amount of Hazardous Waste Produced*

Actual wastewater discharge indicators	Unit	2023 average emis	2023 average emission concentration		
		Tianjin Park Huizh	ou Park	Jingzhou Park	
Ammonia	mg/L	2.06	0.06	0.83	
Total nitrogen	mg/L	15.51	8.47	10.36	
рН	_	7.54	7.20	7.30	
Total suspended solids (TSS)	mg/L	28.00	3.30	10.88	
Chemical oxygen demand(COD)	mg/L	44.14	20.00	34.13	

^{*} The following emission standards are as follow:

- 1. Electroplating Water Pollutant Emission Standard (《電鍍水污染物排放標準》) (GB21900-2008)
- 2. Surface Water Environmental Quality Standard (《地表水環境質量標準》) (GB 3838-2002)
- 3. Comprehensive Wastewater Discharge Standard (《污水綜合排放標準》) (DB12/356-2018)
- 4. Guangdong Province Electroplating Water Pollutant Discharge Standard (《廣東省電鍍水污染物排放標準》) (DB44/1597-2015)

The following is a summary of data on sustainable development of the Group in the social area for the Year:

Social Aspects	Unit	2023
Employment Management		
Total Employees	person	901
Total Employees by Gender		
Female	person	285
Male	person	616
Total Employees by Employment Type		
Short term contract/part-time employees	person	4
Full-time junior employees	person	635
Full-time middle management	person	194
Full-time senior management	person	68

Social Aspects	Unit	2023
Total Employees by Age		
Age below 30	person	291
Aged 30-50	person	504
Aged above 50	person	106
Total Employees by Geographical Region		
Northern China	person	156
Northeast China	person	18
Eastern China	person	81
Central China	person	108
Northwest China	person	7
Southern China	person	522
Other Region	person	
(including Hong Kong, Macau and Taiwan)		9
Employees Turnover Rate ³		
Total staff turnover rate	%	25.1
Employees Turnover Rate by Gender		
Female	%	22.3
Male	%	26.3
Employees Turnover Rate by Age		
Age below 30	%	30.5
Aged 30-50	%	23.3
Aged above 50	%	16.5
Employees Turnover Rate by		
Geographical Region		
Northern China	%	30.7
Northeast China	%	30.8
Eastern China	%	20.6
Central China	%	20.6
Northwest China	%	46.2
Southern China	%	24.3
Other Region	%	
(including Hong Kong, Macau and Taiwan)		18.2

Turnover ratio by category=L(x)/(L(x)+E(x))*100,L(x)=number of employees turnover in that category, E(x)= total number of employees in that category

Social Aspects	Unit	2023
Employee Training⁴		
Percentage of Employees Trained by Gender		
Percentage of female trainees	%	31.6
Percentage of male trainees	%	68.4
Average number of hours of training for female	hour	11.5
Average number of hours of training for male	hour	15.2
Percentage of Employees Trained by Employment Type	e	
Percentage of short term contract/part-time	%	
Employees trained		0.4
Percentage of full-time Junior Employees	%	
trained		70.5
Percentage of full-time Middle Employees	%	
trained		21.5
Percentage of full-time Senior Employees	%	
trained		7.5
Average short term contract/part-time	hour	
Employees training hours		12.0
Average full-time Junior Employees	hour	
training hours		17.1
Average full-time Middle Employees	hour	
training hours		12.9
Average full-time Senior Employees	hour	
training hours		9.2
Occupational Health and Safety		
Work-related fatalities in 2023	person	0
Rate of work-related fatalities in 2023	%	0.0
Work-related fatalities in 2022	person	0
Rate of work-related fatalities in 2022	%	0.0
Work-related fatalities in 2021	person	0
Rate of work-related fatalities in 2021	%	0
Number of working days lost due to	day	
work-related injuries		207.5

This Year, we calculated the percentage of employees trained in accordance with Appendix III "Reporting Guidance on Social KPIs "of "How to Prepare an ESG Report" by the Stock Exchange.

This Year calculation method:

Employees by relevant category $=T(x)/T*100,T(x)=Class \times Number of employees trained, T=Employees trained$

APPENDIX II: HONG KONG STOCK EXCHANGE ENVIRONMENTAL, SOCIAL AND GOVERNANCE REPORTING GUIDE INDEX

KPI			Corresponding Chapters
A. Environmental As	spects		
A1: Emissions	Gerneral Disclosure	Information on: (a) the policies; and (b) and compliance with relevant laws and regulations that have a significant impact on the issuer relating to air emission and greenhouse gas emissions, discharges into water and land, and generation of hazardous and non-hazardous waste.	3. Environmental Protection-centric3.1 Wastewater Treatment3.2 Waste Management3.3 Air Emission Management
	A1.1	Types of emissions and respective emission data.	Appendix I: Sustainability Data Information Summary
	A1.2	GHG emissions and densities from direct (Scope 1) and indirect (Scope 2) sources.	3.3 Emission Management Appendix I: Sustainability Data Information Summary
	A1.3	Total hazardous waste produced and intensity.	3.2 Waste Management Appendix I: Sustainability Data Information Summary
	A1.4	Total non-hazardous waste produced and intensity.	3.2 Waste Management Appendix I: Sustainability Data Information Summary
	A1.5	Description of measures to mitigate emissions and the actions taken to manage them.	3. Environmental Protection-centric
	A1.6	Description of how hazardous and non-hazardous wastes are handled, reduction initiatives and the actions taken to manage them.	3. Environmental Protection-centric

KPI			Corresponding Chapters
A2: Use of Resources General Disclosure A2.1 A2.2 A2.3 A2.4 A2.5	General	Policies on the efficient use of resources	3.4.1 Energy Management
	Disclosure	(including energy, water and other raw materials).	3.4.2 Water Resources Management3.4.3 Material Management
	A2.1	Direct and/or indirect energy consumption (e.g. electricity, gas or oil) by type in total and intensity.	3.4.1 Energy Management Appendix I: Sustainability Data Information Summary
	A2.2	Water consumption in total and density.	3.4.2 Water Resources Management Appendix I: Sustainability Data Information Summary
	A2.3	Describe the energy efficiency initiatives and the actions taken to manage them.	3. Environmental Protection-centric
	Description of whether there is any issue in sourcing water that is fit for purpose, water efficiency initiatives and the actions taken to manage them.	3. Environmental Protection-centric	
	A2.5	Total packaging material used for finished products and per unit produced.	The business of our Group does not involve packaging material
A3: Environment and Natural Resources	Gerneral Disclosure	Policies on minimizing the issuer's significant impact on the environment and natural resources.	3. Environmental Protection-centric
	A3.1	Description of the significant impacts of activities on the environment and natural resources and the actions taken to manage them.	3. Environmental Protection-centric
A4: Climate Change	Gerneral Disclosure	Policy for identifying and addressing major climate-related issues that have affected or may affect the issuer.	3.5 Responding to Climate Change
	A4.1	Describe significant climate-related matters that have and may have an impact on the issuer, and actions to manage them.	3.5 Responding to Climate Change

KPI			Corresponding Chapters
B. Social Aspects			
B1: Employment	Gerneral Disclosure	Information on: (a) the policies; and (b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to compensation and dismissal, recruitment and promotion, working hours, rest periods, equal opportunity, diversity, antidiscrimination, and other benefits and welfare.	4 Professional Team of Industrial Parks4.1 Professional Team4.2 Rights and Benefits
	B1.1	Total workforce by gender, employment type, age group and geographical region.	4.1 Professional Team Appendix I: Sustainability Data Information Summary
	B1.2	Employee turnover rate by gender, age group and geographical region.	Appendix I: Sustainable Development Information Summary
B2: Health and safety	Gerneral Disclosure	Information on: (a) the policies; and (b) compliance with relevant laws and regulations that have a significant impact on the issuer, relating to providing a safe working environment and protecting employees from occupational hazards.	4.5 Occupational Health and Safety
	B2.1	The number and rate of work-related fatalities in the past three years (including the reporting year).	4.5 Occupational Health and Safety Appendix I: Sustainability Data Information Summary
	B2.2 B2.3	Lost days due to work injury. Description occupational health and safety measures adopted, how they are implemented and monitored.	4.5 Occupational Health and Safety 4.5 Occupational Health and Safety
B3: Development and Training	Gerneral Disclosure	Policies on improving employees' knowledge and skills for discharging duties at work. Description of training activities.	
	B3.1	_	Appendix I: Sustainability Data Information Summary
	B3.2	The average training hours completed per employee by gender and employee category.	Appendix I: Sustainability Data Information Summary
B4: Labour Standards	Gerneral Disclosure	Information on: (a) the policies; and (b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to preventing child and forced labour.	4.1 Professional Team
	B4.1 B4.2	Description of measures to review employment. Description of steps taken to eliminate such practices when discovered.	4.1 Professional Team 4.1 Professional Team

KPI			Corresponding Chapters
B5: Supply Chain Management	Gerneral Disclosure	Policies on managing environmental and social risks of the supply chain.	5.1 Sustainable Supply Chains
	B5.1	Number of suppliers by geographical region.	5.1 Sustainable Supply Chains
	B5.2	Description of practices relating to engaging suppliers, number of suppliers where the	5.1 Sustainable Supply Chains
		practices are being implemented, how they are	
		implemented and monitored.	
	B5.3	Description of practices used to identify	5.1 Sustainable Supply Chains
		environmental and social risks at each stage of	
		the supply chain, how they are implemented and monitored.	
	B5.4	Describes the practices which promote the use of	5.1 Sustainable Supply Chains
	33	environmentally preferable products and services	Tarian date supply chairs
		when selecting suppliers, how they are	
		implemented and monitored.	
B6: Product	Gerneral	Information on: (a) the policies; and (b)	5.2 Quality Management
Responsibility	Disclosure	compliance with relevant laws and regulations	5.4 Customer Services
		that have a significant impact on the issuer	5.5 Information Management
		relating to health and safety, advertising, labelling	
		and privacy matters relating to products and	
	B6.1	services provided and methods of redress. Percentage of total products sold or shipped	5.2 Quality Management
	DU. I	subject to recalls for safety and health reasons.	J.Z Quality Management
	B6.2	Number of products and service-related	5.4 Customer Services
		complaints received and how they are dealt with.	
	B6.3	Description of practices relating to observing and	5.3 Intellectual Property Protection
		protecting intellectual property rights.	
	B6.4	Description of quality assurance process and	5.2 Quality Management
	0.5.5	recall procedures. Description of consumer data protection and	5.5 Information Management
	D/L L	DESCRIPTION OF CONSUMER DATA DROTECTION AND) I I I I I I I I I I I I I I I I I I I
	B6.5	privacy policies, how they are implemented and	3.3ioimacion management

KPI			Corresponding Chapters
B7: Anti-corruption	Gerneral Disclosure	Information on: (a) the policies; and (b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to bribery, extortion, fraud and money laundering.	5.6 Culture of Integrity
	B7.1	Number of concluded legal cases regarding corrupt practices brought against the issuer or its employees during the reporting period and the outcomes of the cases.	5.6 Culture of Integrity
	B7.2	Description of preventive measures and whistleblowing procedures, how they are implemented and monitored.	5.6 Culture of Integrity
	B7.3	Description of the anti-corruption training provided to directors and employees.	5.6 Culture of Integrity
B8: Community Investment	Gerneral Disclosure	Policies on community engagement to understand the needs of the communities where the issuer operates and to ensure its activities take into consideration the communities' interests.	6 Community Engagement
	B8.1	Focus areas of contribution (e.g. education, environmental issues, labour needs, health, culture, sport).	6 Community Engagement
	B8.2	Resources contributed to the focus area.	6 Community Engagement