



DONGJIANG ENVIRONMENTAL COMPANY LIMITED\*

东江环保股份有限公司

(a joint stock limited company incorporated in the People's Republic of China)

(于中华人民共和国注册成立之股份有限公司)

Stock Code 股份代号 : SZ.002672, HK.0895

# 2022

Environmental, Social and  
Governance Report

环境、社会及管治报告



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# 1 | ABOUT THE REPORT

## 关于本报告

The Report is the Environmental, Social and Governance (“ESG”) Report (the “Report” or “ESG Report”) published by Dongjiang Environmental Company Limited (the “Company” or “Dongjiang Environmental”) and its subsidiaries (the “Group” or “we”, “our” or “us”), which mainly discloses the Group’s performance in ESG aspects, and describes the Group’s fulfillment of corporate social responsibility and the achievement of sustainable development.

本报告是东江环保股份有限公司(以下简称「本公司」或「东江环保」)及其附属公司(以下简称「本集团」或「我们」)发布的环境、社会及管治(下称「ESG」)报告(下称「本报告」或「ESG报告」),重点披露本集团在ESG方面的表现,并阐述我们在履行企业社会责任及实现可持续发展方面的进展。

## BASIS FOR PREPARATION

The Report is prepared in accordance with the Environmental, Social and Governance Reporting Guide (the “Guide”) as set out in Appendix 27 to the Rules Governing the Listing of Securities (the “Listing Rules”) issued by The Stock Exchange of Hong Kong Limited (the “Stock Exchange”), and the scope covered in the Report also complies with the “Comply or Explain” provisions in the Guide and the requirements of the four reporting principles (materiality, quantitative, balance and consistency).

## 编制依据

本报告是依据香港联合交易所有限公司(以下简称「联交所」)发布的《证券上市规则》(以下简称「上市规则」)附录二十七之《环境、社会及管治报告指引》(以下简称「指引」)编制而成,本报告涵盖的内容已符合指引内「不遵守就解释」的条文与四项报告原则(重要性、量化、平衡及一致性)的要求。

Materiality	In the Report, we have identified and disclosed the process and criteria for material ESG issues, as well as the description of key stakeholders, the process and results of stakeholder engagement.
重要性	报告中,我们已识别并披露重要ESG议题的过程与准则,以及重要持份者的描述、持份者参与的过程与结果。
Quantitative	We have disclosed the statistical standards, methodologies, assumptions, calculation tools used in reporting key performance indicators (“KPIs”), and sources of conversion factors.
量化	我们已披露有关汇报关键绩效指标所用的统计标准、方法、假设、计算工具、以及转换因素的来源。
Balance	The Report should provide an unbiased picture of the Group’s performance during the Reporting Period. The Report should avoid selections, omissions and presentation formats that may influence a decision or judgment by the Report reader.
平衡	本报告不偏不倚地呈报本集团报告期内的表现,避免因选择、遗漏和呈报格式而影响报告读者决策或判断。
Consistency	The statistical approach we used in the Report is consistent with last year. If there are any changes to statistical methods or KPIs, or other relevant factors that affect the validity of the comparisons, we will make this clear in our ESG Report.
一致性	我们于报告中使用的统计方法与去年一致。如果统计方法或关键绩效指标有任何变更,或有其他影响到比较的有效性的相关因素,我们会在ESG报告中清楚说明。

## ABOUT THE REPORT

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## REPORTING PERIOD AND SCOPE

The time frame of data disclosed in the Report covers the period from 1 January 2022 to 31 December 2022 (the “Year” or “Reporting Period”) about the sustainable development. Unless otherwise specified, the content coverage of the Report is consistent with the coverage of the “2022 Annual Report”. The data coverage of environmental KPIs in the Report covers the headquarters and the following 16 principal subsidiaries\*, and we will continue to increase the scope and depth of such coverage and constantly monitor the Group’s performance in sustainability in the future.

\* During the Year, Chenzhou Xiongfeng Environment Technology Company Limited was added to the data coverage of environmental KPIs, the acquisition of which as a subsidiary was completed on 16 September 2021 and was subsequently included in the statistics in 2022.

## 报告时间及范围

本报告数据披露范围为二零二二年一月一日至二零二二年十二月三十一日(下称「本年度」或「报告期内」)关于可持续发展的工作,除特殊说明外,本报告的内容涵盖范围与《2022年报》的涵盖范围一致。本报告的环境关键绩效指标的数据范围涵盖总部及以下16家主要子公司\*,未来我们将不断扩大涵盖范围及深度,持续监测集团可持续发展的相关表现。

\* 本年度环境关键绩效指标的数据范围增加郴州雄风环保科技有限公司,该附属公司于2021年9月16日完成收购因此于2022年度纳入统计范围。



# 1 | ABOUT THE REPORT

## 关于本报告

### Data coverage of environmental KPIs

#### 环境关键绩效指标的数据范围

Baoan Dongjiang:	Shenzhen Baoan Dongjiang Environmental Technology Co., Ltd.	宝安东江:	深圳市宝安东江环保技术有限公司
Jiangmen Dongjiang:	Jiangmen Dongjiang Environmental Technology Co., Ltd.	江门东江:	江门市东江环保技术有限公司
Huizhou Dongjiang:	Huizhou Dongjiang Environment Technology Co., Ltd.	惠州东江:	惠州市东江环保技术有限公司
Qingyuan Xinlv:	Qingyuan Xinlv Environmental Technology Co., Ltd.	清远新绿:	清远市新绿环境技术有限公司
Kunshan Treatment:	Kunshan Qiandeng Three Wastes Treatment Co., Ltd	昆山净化:	昆山市千灯三废净化有限公司
Jiangsu Dongjiang:	Jiangsu Dongjiang Environmental Services Co., Ltd	江苏东江:	江苏东江环境服务有限公司
Wosen Environmental:	Karamay Wosen Environmental Technology Co., Ltd.	沃森环保:	克拉玛依沃森环保科技有限公司
Jiangxi Dongjiang:	Jiangxi Dongjiang Environmental Technology Co., Ltd.	江西东江:	江西东江环保技术有限公司
Qianhai Dongjiang:	Shenzhen Qianhai Dongjiang Environment Technology Service Co., Ltd.	前海东江:	深圳市前海东江环保科技服务有限公司
Humen Green:	Dongguan Humen Green Water Co., Ltd.	虎门绿源:	东莞市虎门绿源水务有限公司
Xiantao Dongjiang:	Xiantao Dongjiang Environmental Technology Co., Ltd.	仙桃东江:	仙桃东江环保科技有限公司
Huabao Technology:	Shenzhen Huabao Technology Co., Ltd.	华保科技:	深圳市华保科技有限公司
Renewable Energy:	Shenzhen Dongjiang Environmental Renewable Energy Co., Ltd.	再生能源:	深圳市东江环保再生能源有限公司
Zhuhai Yongxingsheng:	Zhuhai Yongxingsheng Environmental Industrial Waste Recycling and Integrated Treatment Co., Ltd.	珠海永兴盛:	珠海市斗门区永兴盛环保工业废弃物回收综合处理有限公司
Shaoguan Dongjiang:	Shaoguan Dongjiang Environmental Sustainable Resources Development Co., Ltd.	韶关东江:	韶关东江环保再生资源发展有限公司
Xiongfeng Environment:	Chenzhou Xiongfeng Environment Technology Company Limited	雄风环保:	郴州雄风环保科技有限公司

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#### REPORTING LANGUAGE AND PUBLICATION

The Report is published in Simplified Chinese and English versions. You may access the electronic version of the Report on the Company website ([www.dongjiang.com.cn](http://www.dongjiang.com.cn)) or through the HKEX news website ([www.hkexnews.hk](http://www.hkexnews.hk)).

#### APPROVAL OF THE REPORT

The Report has been approved by the board of directors of the Group (the "Board") on 27 April 2023.

#### CONTACT

We value the comments and opinions of stakeholders and the public on the Report. Please feel free to contact us for communication through the following ways. Your comments will help us further improve the Report and enhance our sustainable performance.

Company address: Dongjiang Environmental Building,  
No. 9 Langshan Road,  
North Zone of Hi-tech Industrial Park,  
Nanshan District, Shenzhen  
Email address: [ir@dongjiang.com.cn](mailto:ir@dongjiang.com.cn)

#### 报告语言及发布

本报告以简体中文及英文版本发布。报告电子版可在本公司网站 ([www.dongjiang.com.cn](http://www.dongjiang.com.cn)) 浏览，或者可在香港交易所披露易网站 ([www.hkexnews.hk](http://www.hkexnews.hk)) 进行浏览。

#### 报告批准

本报告已经于2023年4月27日获得本集团董事会(「董事会」)审批。

#### 联系方式

我们重视每位持份者及公众对本报告的建议与意见，并十分欢迎读者通过以下联络方式和我们联系与沟通。您的意见将帮助我们进一步完善本报告并提升我们的可持续表现。

公司地址： 深圳市南山区  
高新区北区  
朗山路9号  
东江环保大楼  
电子邮箱： [ir@dongjiang.com.cn](mailto:ir@dongjiang.com.cn)

## 2 | MESSAGE FROM THE CHAIRMAN

### 董事长致辞



As a major strategy for China's economic and social development, developing a circular economy serves as an important path towards the promotion of carbon peaking and carbon neutrality, a meaningful way to advance the building of an ecological civilization, and a significant route to deliver high-level environmental protection. China's "14th Five-Year" Plan has been focusing on carbon peaking and carbon neutrality. During the implementation of this plan, the environmental governance policies have remained potent, a heavyweight train of environmental protection policies has been successively issued, and the country has steered the emphasis of its ecological and environmental protection from "pollution reduction" to "carbon reduction" in the new stage. The Report to the 20th National Congress of the Communist Party of China (the "Party") has presented a series of new philosophies, thoughts, and strategies for ecological conservation and environmental protection. Therefore, the environmental protection industry still has the potential for great growth. To realize the strategic goal of developing a green and low-carbon circular economy, enterprises are required to comprehensively enhance solid waste governance systems and capabilities and meet higher standards for upcoming operation and development.

发展循环经济是我国经济社会发展的重大战略，也是推动「碳达峰」、「碳中和」，促进生态文明建设和生态环境高水平保护的重要途径。国家「十四五」规划聚焦「双碳」，「十四五」期间环境治理政策力度延续，一系列重量级环保政策先后出台，国家整体生态环境保护侧重点从「减污」转向「降碳」新阶段。中国共产党（「党」）的二十大报告对生态文明建设和生态环境保护工作提出了一系列新理念、新思想和新战略，环保产业的发展依然大有可为。在全面提升固体废物治理体系和治理能力的同时，发展绿色低碳循环经济的战略目标对企业下一步的经营发展提出了更高的要求。



## MESSAGE FROM THE CHAIRMAN

## 董事长致辞

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In 2022, the industry witnessed unprecedented difficulties and challenges facing the hazardous waste treatment industry due to various factors such as the economic situations at home and abroad, reduced production by industries, and intra-industry competition. However, it is anticipated that the capacity for recycling and disposing of hazardous waste will be guaranteed, as the institutions and mechanisms for hazardous waste supervision will be further improved thanks to the release of the Reform Implementation Plan to Strengthen the Supervision over and the Capacity for Recycling and Disposing of Hazardous Waste. Besides, with the economic recovery and the ongoing progress of industrialization, the generation of solid waste and hazardous waste will gradually rebound and steadily grow, it is expected that the future rivalry among industry peers will be eased bit by bit, and the landscape of the hazardous waste disposal industry will be reshaped. As one of the first players in the industry, Dongjiang Environmental has been striving to build a domestically leading flagship enterprise rendering comprehensive environmental protection services. Dongjiang Environmental has been committed to bolstering its core, principal business of hazardous waste treatment and impelling industrial upgrading through technological innovation to achieve "resource recycling", while endeavoring to assist in the Company's high quality development through reinforcing its principal business and exploring new businesses. At the same time, dedicated to promoting environmental protection, Dongjiang Environmental will continue to adopt ESG practices and turn related strategies into actions in its operation and development.

Dongjiang Environmental has been hewing to the principles of reduction, recycling, and harmlessness for waste treatment while tirelessly introducing and developing new technologies and processes for waste treatment and disposal. Besides, it has been committed to creating an eco-friendly, healthy, and safe working environment for ensuring the safety and sustainable development of the Company and forming a harmonious and win-win relationship with the society and the environment. Conforming to the principles of "energy saving, consumption reduction, pollution reduction, and efficiency enhancement", the Group has constantly adopted production methods with less pollution, low cost, and high efficiency, as well as new processes and technologies for clean production. We organize publicity and education campaigns on environmental protection days such as World Environment Day, Earth Day, and World Water Day. On these days, through environmental protection campaigns for public interests, voluntary tree planting campaigns, and waste battery recycling campaigns, we spread kinds of environmental protection knowledge to employees, which plays a positive role in promoting the philosophies of environmental protection.

纵观行业，2022年度，受国内外经济形势、工业减产、行业竞争等多种因素影响，危废行业迎来了空前严峻的困难和挑战。但随著《强化危险废物监管和利用处置能力改革实施方案》的发布，危险废物监管体制机制将进一步完善，危废利用处置能力预计将得到保障。同时，伴随著经济复苏以及工业化进程持续，固废、危废产生量将逐步回升并稳步增长，预计未来行业竞争将有望逐步缓解，危废处置行业格局将得以重塑。作为行业最早参与者之一，东江环保坚持夯实核心危废主业，围绕「资源循环再生」主线，以技术革新引领产业升级，力争以「内强外拓」助力公司高质量发展，全力打造国内领先的综合环保服务旗舰企业。与此同时，东江环保将在经营与发展中继续践行ESG实践与策略，坚定推进环保事业。

一直以来，东江环保坚持废物处理的减量化、资源化、无害化原则，不断引进及开发废物处理处置的新技术和新工艺，致力于创建环保、健康、安全的工作环境，保障公司安全、持续发展，实现与社会、环境的和谐共赢。本集团本著「节能、降耗、减污、增效」原则，不断采用污染少、成本低、效率高的生产方式以及清洁生产新工艺和新技术。每逢环境日、地球日、世界水日等环保节日，我们均组织宣传教育活动，通过环保公益活动、义务植树活动、废旧电池回收活动等，向员工传播各种环保知识，为环保理念的深入推广起到积极的作用。





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## MESSAGE FROM THE CHAIRMAN

## 董事长致辞

During the Year, the Group had its quality management system, environment management system, occupational health and safety management system certified, and these systems underwent an upgrade of digital intelligence. We have successfully come up with a holistic three-in-one smart environmental protection solution featuring the “smart safety and environmental management platform”, “smart operation management platform for environmental protection” and “intelligent chemical factory for hazardous waste treatment”, realizing full-cycle, intelligent and closed-loop management of business, which has effectively strengthened our coordination capability, improved our operational efficiency and reduced safety and environmental risks. In terms of internal management, the Group focuses on reducing costs and increasing efficiency; in particular, energy and raw material consumption is reduced through measures such as staggered production, optimized processes, and refined operations, so as to cut down various production costs carefully.

In terms of employment, upholding the concept of “employees are the foundation of the Company’s development” all the way, Dongjiang Environmental believes that talents grow in work and learn in practices and walks the walk, while applying itself to enhancing employees’ business capabilities and comprehensive quality. The Group has established a talent training system that focuses on both professional capabilities and leadership, continuously improves the working environment of employees, and remains heedful of and protective toward the health of employees. We strictly comply with the laws, regulations and systems related to labor and employment of the places where the enterprises under the Group are located, protect the rights and interests of employees, and endeavor to achieve the harmony and unity among corporate benefits, employee growth and social value.

Never forgetting the starting intention and original mission, Dongjiang Environmental focuses on its responsibilities and principal business, as an active contributor to the building of the Guangdong-Hong Kong-Macao Greater Bay Area, the Shenzhen Pilot Demonstration Zone of Socialism with Chinese Characteristics, and the “One Core, One Belt and One Area” Initiative in Guangdong province. In 2022, we donated a total of RMB537,000 through the pairing-up assistance programs to Wengyuan County, Shaoguan City in Guangdong Province, Fengshun County, Meizhou City in Guangdong Province, Qiaodong Town, Fengcheng City in Jiangxi Province, and Rudong County in Jiangsu Province for rural revitalization, road maintenance and aid donations, thereby fulfilling our social responsibilities as state-owned enterprises in practical ways.

本年度，本集团开展了质量／环境／职业健康安全管理体系的三体系认证，并进行数智化升级，成功打造「智慧安环管理平台」、「智慧环保运营管理平台」及「危废智能化工厂」三位一体智慧环保整体解决方案，实现业务全周期、智能化、闭环式管理，有效强化协同能力、提高运营效率、降低安环风险。在内部管理方面，本集团着力推动降本增效，通过错峰生产、优化工艺、细化操作等措施减少能源、原料消耗，精打细算降低各项生产成本。

在用人方面，东江环保始终秉持「员工是公司发展的根本」理念，崇尚用工作育人，强化在行动中学习，致力于员工业务能力和综合素质的培养。本集团已建立专业能力与领导力相结合的人才培养体系，同时不断改善职工作业环境，关注并保障员工健康。我们严格执行企业所在地有关劳动用工的法律、法规和制度，落实员工权益，并力争实现企业效益、员工成长与社会价值的和谐统一。

东江环保牢记初心使命，聚焦主责主业，积极融入粤港澳大湾区、深圳中国特色社会主义先行示范区和广东「一核一带一区」建设。2022年我们共捐款约人民币53.70万元，助力结对帮扶广东省韶关市翁源县、梅州市丰顺县、江西省丰城市桥东镇、江苏省如东县乡村振兴、道路维修和援助捐赠，以实际行动践行国有企业社会责任。

## MESSAGE FROM THE CHAIRMAN

## 董事长致辞

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During the Year, Dongjiang Environmental adopted the diversified market strategy to address fierce market competition. Its industrial upgrading was empowered by technological innovation; its organizational vitality was stimulated by tapping into comprehensively deepening reforms; its operating quality was improved by refined management. Going forward, Dongjiang Environmental will remain steadfast in following national strategies and actively seek new performance growth points in line with the development trend of the industry, on the basis of a stronger principal business and against the context of carbon peaking and carbon neutrality.

本年度，东江环保采用多元化市场策略，应对激烈市场竞争；以科技创新为引领，赋能产业升级；以全面深化改革为契机，激发组织活力；以精细化管理为抓手，全力提升经营质量。未来，东江环保将继续坚定不移地聚焦国家战略，顺应行业发展趋势，在夯实主业的基础上，积极谋求「双碳」下新的业绩增长点。

Dongjiang Environmental Company Limited  
Tan Kan  
Chairman

April 2023

东江环保股份有限公司  
谭侃  
董事长

2023年4月

### 3 | ABOUT OUR GROUP

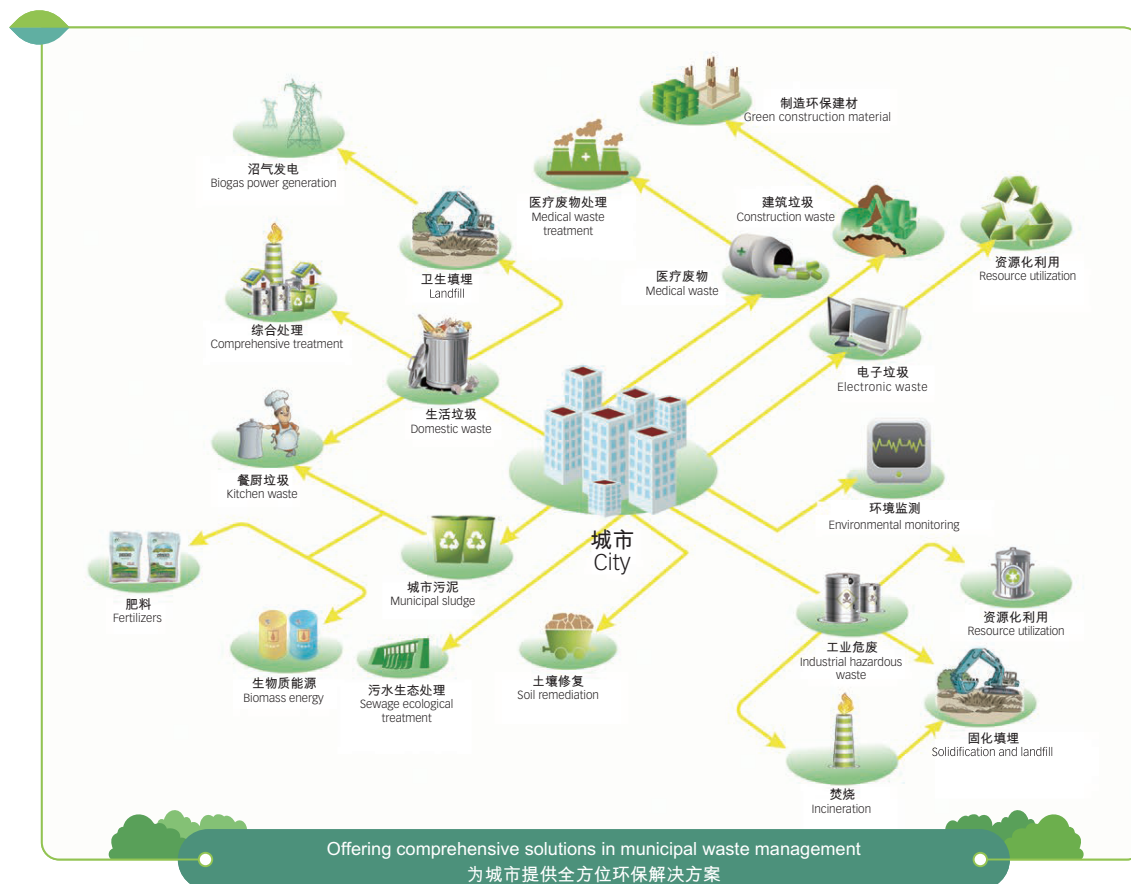
#### 关于本集团

Dongjiang Environmental was established in 1999. It is an environmental protection company listed in Shenzhen and Hong Kong (stock codes: 002672.SZ and 00895.HK). Its controlling shareholder is Guangdong Rising Holdings Group Co., Ltd. ("Guangdong Rising Group"), and the advantageous state-owned background provides strong guarantee and support for the development of the Company.

Dongjiang Environmental is a technology-based integrated environmental service provider driven by technological innovation, and focuses on hazardous waste disposal and resource utilization services. The Company is committed to assuming environmental and social responsibility, and is dedicated to developing municipal waste treatment services while upholding the principles of harmless disposal of industrial waste and utilization of resources. We keep on expanding our business of water treatment, environmental engineering, and environmental testing, etc., aiming to improve the Group's production supply chain while providing customized environmental services for enterprises at different stages of development, and designing comprehensive and targeted municipal waste management solutions to our customers.

东江环保成立于1999年，为深港两地上市的环保企业(股票代码：002672.SZ, 00895.HK)。本集团控股股东为广东省广晟控股集团有限公司(「广晟集团」)，强大的国资背景为公司发展提供了重要的保障和支持。

东江环保为一家科技型综合环境服务商，以技术创新为驱动，聚焦危废处置及资源化利用服务。公司勇于承担环境社会责任，秉持无害化处置工业废物和资源化利用等原则，努力开拓市政废物处理业务，积极拓展水治理、环境工程、环境检测等业务，旨在完善本集团的生产供应链，同时针对不同发展阶段的企业定制专门环境服务，为客户设计全面且具针对性的城市废物管理解决方案。



## ABOUT OUR GROUP

## 关于本集团

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## 3.1 BUSINESS OF THE GROUP

As one of the leaders in the domestic environmental protection industry, the Group has accumulated extensive experience and built professional environmental protection service capabilities after 24 years of development. The Group has always focused on the principal business of hazardous waste treatment and disposal. As of the end of the Reporting Period, the Group was qualified for hazardous waste operations, which enabled it to treat and dispose of more than 2.7 million tons of hazardous waste, of which approximately 1.1 million was for recycling and approximately 1.6 million tons was for harmless disposal, and it could treat 44 categories of hazardous waste. The Group continues to develop and introduce new environmental protection technologies, strengthen the function of waste classification and sorting, and enhance resource recycling, while promoting the transformation and upgrading of enterprise through technological innovation, striving to become "a one-stop comprehensive environmental protection service provider oriented by technological innovation and based on hazardous waste treatment".

The Group's business covered the core areas of the Guangdong-Hong Kong-Macao Greater Bay Area, the Yangtze River Delta, the Beijing-Tianjin-Hebei region and the Central and Western China, and it had over 60 subsidiaries across core industrial provinces such as Guangdong, Jiangsu, Zhejiang and Fujian, which had built a multifaceted market network featuring regional linkage.

During the Year, under the intense competition, Dongjiang Environmental made every effort to seize the market share, flexibly used the price mechanism, implemented the market strategy of "replacing price for volume", further enhanced the sales efforts of resource-based products, established multi-industry sales channels. Meanwhile, it vigorously expanded overseas markets, increased the scope of promotion for high value-added resource-based products, to achieve better sales performance.

## 3.1 集团业务情况

作为国内环保行业的领先者之一，历经24年发展，本集团积累了丰富的行业经验及专业环保服务能力。本集团一直聚焦危险废物处理处置主营业务，截至报告期末已拥有危险废物经营资质超过270万吨，其中资源化资质约110万吨，无害化资质约160万吨，可处理危险废物种类达44类。本集团持续开发、引进环保新技术，强化废物分类分拣功能，增强资源循环利用，同时通过技术创新加快企业转型升级，努力打造成「以技术创新为导向，以危废为基础的一站式综合环保服务提供商」。

本集团业务覆盖粤港澳大湾区，长三角，京津冀及中西部地区的核心地区，旗下拥有分布于广东、江苏、浙江、福建等核心工业大省逾60家分子公司，构建了地区联动、多位一体的市场网络。

本年度，在激烈的竞争下，东江环保全力抢占市场份额，灵活运用价格机制，实行「以价换量」的市场策略，进一步加大资源化产品的销售力度，建立了多行业销售渠道。与此同时，大力拓展海外市场，提高高附加值资源化产品的推广范围，以实现更好的销售业绩。

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### 关于本集团

During the Year, the Group successfully obtained certificates for the commissioning of the Jieyang Incineration Project, Zhuhai Green Industry Service Center and other projects, efficiently promoted the construction of the Jieyang Rigid Landfill Project, and successfully undertook the expansion project of the Jingzhou wastewater treatment plant and started construction, further strengthening the core competitiveness of the main business. Xiongfeng Environmental under the Group realized the capacity expansion and standard improvements and upgrades of products through technological improvements and upgrades, continued to drive revenue and achieved an upward breakthrough in profit. In terms of municipal waste business, the Group has formed a business model ranging from the treatment and disposal of front-end city domestic waste, municipal sewage and other municipal waste to the utilization of biogas power generation renewable resources.

Dongjiang Environmental continuously advances the project construction and implements the environmental impact assessment and the "Three Simultaneous" system, and the discharge of major pollutants of all subsidiaries meets the national and regional environmental protection-related policy requirements and industry standards, and meets the pollutant discharge permit and the total pollutant discharge control standards stipulated by local governments. In addition, we have successfully built the "smart safety and environmental management platform", "smart operation management platform for environmental protection" and "intelligent chemical factory for hazardous waste treatment", and developed a three-in-one smart environmental protection overall solution, realizing a full-cycle, intelligent and closed-loop business management, effectively strengthening the coordination capability, improving the operational efficiency and reducing safety and environmental risks.

### 3.2 HONORS AND AWARDS

Since its establishment, leveraging on its advanced technology, innovation capabilities and rich industry experience, Dongjiang Environmental has been successively awarded the honorary titles of Guangdong Province Key Environmental Protection Enterprise and a National Key Environmental Protection Enterprise, the unit of "National Resources Conservation and Environmental Protection Major Demonstration Project", "National First Batch of Circular Economy Pilot Units" and "National High-tech Enterprises", etc.

During the Year, Dongjiang Environmental also received honors and awards from many units and received recognition from different sectors in terms of science and technology, engineering design and social responsibility.

本年度，本集团顺利取证投产揭阳焚烧项目、珠海绿色工业服务中心等项目，高效推进揭阳刚性填埋场的项目建设，顺利承接荆州污水厂扩建工程并开工建设，进一步夯实主业核心竞争力。本集团旗下的雄风环保通过技改升级等实现产能扩容和产品提标升级，持续推动营收，实现了利润向上突破。市政废物业务方面，本集团已形成从前端城市生活垃圾、市政污水等市政废物的处理处置到沼气发电再生资源利用的业务模式。

东江环保不断推进项目建设，并贯彻落实环境影响评价和「三同时」制度，下属单位的主要污染物排放均符合国家和地区的环境保护相关政策要求和行业标准，满足排污许可和地方政府规定的排污总量管控标准。另外，我们成功打造了「智慧安环管理平台」、「智慧环保运营管理平台」及「危废智能化工厂」，制定了三位一体智慧环保整体解决方案，实现了业务全周期、智能化、闭环式的管理，有效强化协同能力、提高运营效率、降低安环风险。

### 3.2 荣誉奖项

东江环保自成立以来，凭著先进技术水平、创新能力和资深的行业经验等优势，先后获评广东省及国家环保骨干企业、「国家资源节约与环境保护重大示范工程」单位、「国家首批循环经济试点单位」和「国家高新技术企业」等荣誉称号。

本年度，东江环保亦获得多个单位颁发荣誉及奖项，在科学技术、工程设计和社会责任等方面获得各界认同。

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Guangdong Province Environmental Protection Science and Technology Award-The First Prize of the Digital Whole-Process Monitoring and Application for Hazardous Waste Handling in Guangdong Province

广东省环境保护科学技术奖—

广东省危险废物全过程数字化监控及应用一等奖

Guangdong Society of Environmental Sciences

广东省环境科学学会

The Second Prize of Zhuhai Excellent Municipal Public Engineering Design (Water Supply and Drainage) in 2022

2022年度珠海市优秀市政公用工程设计(给排水)二等奖

Zhuhai Municipal Planning, Survey and Design Industry Association

珠海市规划勘察设计行业协会

Excellent Case of Party Building Innovation of Enterprises in China

全国企业党建创新优秀案例

China Enterprise News Group/School of Marxism of Peking University/Hongqi Press

中国企业报集团/北京大学马克思主义学院/红旗出版社

Child-friendly Practice Base

儿童友好实践基地

Shenzhen Municipal Working Committee on Women and Children/Shenzhen Women's Federation

深圳市妇女儿童工作委员会/深圳市妇女联合会

During the Year, a total of 16 subsidiaries under the Group were recognized as "National High-tech Enterprises"; five subsidiaries won the honorary title of "Specialized and Sophisticated Small and Medium-sized Enterprise of 2022 in Guangdong Province". The subsidiary Wosen Environmental was among the first batch of enterprises winning the title of "Innovative SME" in Xinjiang Uygur Autonomous Region and awarded the title of "Specialized and Sophisticated" Small and Medium-sized Enterprises in Xinjiang Uygur Autonomous Region in 2022. In addition, two subsidiaries were recognized as a "Guangdong Province Engineering Technology Research Center for Integrated Treatment of Industrial Waste" and a "Guangdong Province Engineering Technology Research Center for Integrated Treatment and Resource Utilization of Industrial Waste".

本年度，本集团共16家附属子公司获得「国家高新技术企业」荣誉、5家附属子公司荣获「广东省2022年专精特新中小企业」荣誉称号。附属子公司沃森环保荣获新疆维吾尔自治区首批「创新型中小企业」称号及2022年度新疆维吾尔自治区「专精特新」中小企业称号。另有2家附属子公司获「广东省工业废弃物综合处理工程技术研究中心」及「广东省工业废弃物综合处理与资源化利用工程技术研究中心」认定。



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### 3.3 RESEARCH AND DEVELOPMENT OF INNOVATIVE TECHNOLOGIES

Technological innovation is the development approach of Dongjiang Environmental. The Group has always adhered to the new technology to lead industry development, accelerated the transformation of scientific research achievements, and continuously created a benchmark for scientific research innovation in the industry. The Group has a research institute aimed to advance technology introduction, the research and development of cutting-edge technology, and industrial cooperation and application. The Group attaches great importance to scientific research and remains at an industry-leading level. In addition, the Group dedicated to studying recycling technology in new fields to keep up with future industrial development trends, and cultivated new business capabilities. During the Year, we have completed a total of seven key projects, including two industrialization projects. Among the two completed major national science and technology projects, the national key research and development project "Integrated Technology and Application of Rural Water Supply and Drainage in the Eastern River Network Region" was approved in written by the Ministry of Science and Technology, and reached a high score of 93.6 in the comprehensive performance evaluation. Research of the project "Recovery of Heavy Metals from Inorganic Waste Acid - Key Technology and Demonstration of Waste Acid Recycling", a special project of solid waste recycling under the National Key Research and Development Program of China, is completed and ready for acceptance.

We have participated in the formulation of 3 national standards, namely "GB/T 39198-2020 Classification and Code for General Solid Waste", "GB/T 39197- 2020 Principle and Requirement for Material Flow Data Collection of General Solid Waste", "GB/T 41015-2021 Technical Requirements for Solid Waste Vitrification Product". At the same time, our several research and development results have reached international standards. In terms of resource utilization of copper-containing hazardous waste, a high-purity basic copper carbonate process developed by our team has been applied for international patent, and a preparation method of electronic-grade copper chloride dihydrate has been applied for the US patent. During the Year, one domestic advanced scientific and technological achievement is newly added. In the future, Dongjiang Environmental will continue to promote technological innovation, optimize business to enhance market competitiveness.

During the Year, Dongjiang Environmental adhered to the consistent concept of innovation-driven development, and continued to expand the depth and breadth of Research & Development ("R & D") based on the research institute. The

### 3.3 创新技术研发

技术创新是东江环保的发展方针。本集团一贯坚持以新技术引领行业发展，加速科研成果转换，不断打造行业科研的创新标杆。本集团旗下设有研究院，旨在推动技术引进、前沿技术研发及产业化合作应用等。本集团高度重视科研，保持同行业领先水平。另外，本集团致力钻研新领域相关回收技术，以紧贴未来产业发展趋势，同时培养新业务能力。本年度，我们共完成7项重点课题验收，其中有2个产业化项目。在已完成的2项国家重大科技项目里，国家重点研发项目《东部河网地区农村供排水一体化技术与应用》得到科技部书面批复，项目综合绩效评价获得93.6的高分，国家重点研发计划固废资源化专项的《无机废酸重金属回收—废酸资源化关键技术示范》课题完成研究迎接验收。

我们参与了《GB/T 39198-2020一般固体废物分类与代码》、《GB/T 39197-2020一般固体废物物质流数据采集原则和要求》、《GB/T 41015-2021固体废物玻璃化处理产物技术要求》等3项国家标准的制定。同时，我们有多项研发达到国际规范水平。在含铜危废资源化利用方面，我们的团队研发出一种高纯度硷式碳酸铜工艺已申请国际专利，一种电子级二水合氯化铜的制备方法已经申请美国专利。本年度我们新增1项国内先进科技成果。未来，东江环保将持续促进技术创新，优化业务，以增强市场竞争力。

本年度，东江环保秉持一贯的创新驱动发展理念，以研究院为依托，持续拓展研发深度和广度，全年投入研发费用人民币1.69亿元，并同



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annual research and development investment was RMB169 million. At the same time, Dongjiang Environmental managed 9 innovation platforms at or above the provincial-ministerial level and 16 high-tech enterprises. The Group has obtained 121 newly authorized patents, including 13 patents for invention, 108 patents for utility model. Cumulatively, we have already been granted a total of 602 authorized patents, including 108 patents for invention (including 1 PCT US invention patent), 491 patents for utility and 3 patents for design.

时管理9个省部级以上创新平台和16家高新技术企业。本集团新增授权专利121项，其中发明专利13项，实用新型专利108项。我们已累计获得授权专利602项，其中发明专利108项(包含PCT美国发明专利1项)，实用新型491项，外观设计3项。



#### R & D Establishment 研发建设

Provincial-ministerial level innovative technology platforms 省部级创新技术平台	9 9个
Municipal-level postdoctoral innovation base 市级博士后创新基地	1 1个
Headquarters research institute 总部研究院	1 1个
Base laboratories 基地实验室	9 9个
CNAS certification and inspection center CNAS认证检测中心	1 1个



#### Science and Technology Awards and Recognitions 科技奖项肯定

Science and technology awards received 获得科技奖项	7 7个
Second prize of National Science and Technology Progress 国家级科技进步二等奖	1 1个
Provincial-ministerial level awards 省部级奖项	4 4个
Department-municipal level awards 厅市级奖项	2 2个

## 4 | PARTY BUILDING WORK 党建工作

During the Year, the Dongjiang Environmental Party Committee, guided by Xi Jinping's thoughts on socialism with Chinese characteristics in the new era, was committed to a pragmatic approach to work that prioritizes the Party's political construction and comprehensively and effectively implemented the Party's decisions and arrangements. Under the guidance of party building, the Dongjiang Environmental Party Committee not only consolidated and deepened the "Three Types Dongjiang" party building culture brand, but also achieved a profound integration and high-quality development of party building and production and operations by promoting the new integrated development model of "party building +".

During the Year, several theme activities were carried out by Dongjiang Environmental, including "Key Projects under the Leadership of the Party" and "My New Contributions to the Enterprise", to ensure the smooth progress of key projects such as Xiongfeng Environment Project, Zhuhai Green Project and Jieyang Dananhai Project. Moreover, we implemented the "themed" party building activities to address tough and key production problems of enterprises at all levels. By intensifying the weak links in projects, we motivated and guided each Party branch to resolve key and challenging obstacles that hinder production and operations while staying true to the principle of party building. Apart from organizing "July 1" party building activities and study and publicity campaigns related to the spirit of the 20th National Congress of the Party, the Dongjiang Environmental Party Committee also continued to encourage leaders and cadres to take the lead in achieving the "Five Ones" as well as "Three Mosts and 10 Key Tasks", promoted the normalized and institutionalized practice of "I do practical things for the masses", and mobilized all employees and cadres to continuously enhance their pioneering and innovative spirit as well as their sense of mission and responsibility for making great achievements.

本年度，东江环保党委坚持以习近平新时代中国特色社会主义思想为指导，用求真务实的工作方法，坚持把党的政治建设摆在首位，确保了党的决策部署和工作安排全面有效落实，在党建的引领发展下巩固深化「三色东江」党建文化品牌，推广「党建+」融合发展新模式，推动党建与生产经营深度融合、高质量发展。

本年度，东江环保开展「重点项目党旗红」、「我为企业建新功」等主题活动，确保雄风环保、珠海绿色项目、揭阳大南海项目等重点项目顺利推进。我们围绕各级企业生产中存在的难点、重点推广「点题式」党建活动，由薄弱环节立项，激励引导各党支部以党建工作引领破解制约生产经营重点难点问题。同时，公司党委还隆重组织了「七一」党建活动和党的二十大学习宣传活动，并继续开展领导干部带头做到「五个一」，聚焦「三最十项」，推动「我为群众办实事」实践活动常态化、制度化，动员和号召全体职工干部不断增强开拓奋进、建功立业的使命感和责任感。

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Dongjiang Environmental has taken up “Developing Ecological Civilization to Build a Better China” as its mission and “Becoming the Pioneer in Comprehensive Environmental Services in China” as corporate vision, and fully practiced the concept of ecological civilization. Taking the initiative to undertake the mission and responsibility of a state-owned environmental protection enterprise, we are committed to explore new paths for the sustainable development of environmental enterprise service, in order to provide strong support in comprehensively promoting the construction of national ecological civilization.

## 5.1 BOARD STATEMENT

The Group actively fulfilled corporate social responsibilities and established an ESG governance structure. As the highest management organization of the Group, the Board assumes full responsibility for the Group’s sustainable development matters, including reviewing and overseeing ESG strategy, the overall direction, objectives, performance, materiality assessment and prioritization of ESG issues, and supervising targets and its actual performance. In order to enhance ESG management, we have established ESG working group, which is responsible for assisting the Board to implement and manage ESG-related issues, striving to integrate ESG concepts into the management approaches, businesses and policies. The Group regularly reviewed and evaluated the progress of ESG-related targets set, and continuously promoted the integration of the concept of sustainable development in all aspects.

## 5.2 ENVIRONMENTAL, SOCIAL AND GOVERNANCE STRUCTURE

The Group regards sustainable development as a crucial part of its management. In order to effectively manage ESG related risks, promote and supervise the implementation of various ESG policies by various departments, we have established an ESG Working Group led by an executive director and comprised of a vice president and person in charge of each major department. The Board assumes full responsibility for ESG strategies and reporting, and is responsible for managing, coordinating, evaluating, and determining whether the existing ESG risk management and internal control systems are appropriate, striving to comprehensively ensure that the optimization and planning of ESG measures are successfully implemented.

东江环保以「践行生态文明，服务美丽中国」为使命，以「勇当中国综合环境服务先行示范者」为企业愿景，深入践行生态文明思想，自觉担负环保国企的使命与担当，致力于探索环境企业服务的可持续发展新路径，为全面推进国家生态文明建设提供有力支撑。

## 5.1 董事会声明

本集团积极履行企业社会责任，建立了ESG管治架构。董事会作为本集团最高管理组织，对集团的可持续发展事务承担全部责任，包括审阅及监督ESG策略、整体方向、目标、表现、重要性评估及ESG议题优先排列，并监管目标及其实际表现。为加强ESG管理，我们已成立ESG工作小组，负责协助董事会执行与管理ESG相关事宜，力求把ESG理念融入管理方针、业务与政策中。本集团定期审查及检讨所设定ESG相关目标的进度，不断推动可持续发展理念的全方面融入。

## 5.2 环境、社会及管治架构

本集团将可持续发展视为集团管理中至关重要的部分。为了更有效地管理ESG相关风险、推动及监督各部门执行各项ESG政策，我们已建立了由执行董事牵头，一位副总裁及各主要部门负责人组成的ESG工作小组。董事会对ESG策略及汇报承担全部责任，负责管理统筹、评估及厘定现有ESG风险管理及内部监控系统是否合适，力求全面保障ESG的措施优化与规划顺利执行。

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### 5.3 COMMUNICATING WITH STAKEHOLDERS

The Group continues to expand diversified communication channels and strives to establish close relationships with stakeholders. During the Reporting Period, we maintained in-depth communications and exchanges with shareholders/investors, government/regulatory agencies, customers, employees, suppliers, the community and R&D institutions, and understood and listened to the suggestions and expectations of the stakeholders for the sustainable development of the Group, helping us to improve the sustainable development strategy of the Group in time. During the Year, our communication with stakeholders is as follows:


### 5.3 与持份者沟通

本集团持续拓展多元的沟通渠道，力求与持份者建立紧密联系。报告期内，我们与股东／投资者、政府／监管机构、客户、雇员、供应商、社会各界及研发机构保持深入沟通与交流，理解并听取持份者对本集团在可持续发展方面的建议与期望，帮助我们及时完善本集团的可持续发展策略。本年度我们与持份者的沟通情况如下：

## INSISTING ON SUSTAINABLE DEVELOPMENT





## 坚持可持续发展

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Major Stakeholders 主要持份者	Expectations and Requirements 期望与要求	Main Communication Channels 主要沟通途径
Shareholders/Investors 股东／投资者 	<ul style="list-style-type: none"> <li>Robust operational compliance 稳健合规运营</li> <li>Good returns on investment 良好投资回报</li> <li>Effective risk management 有效的风险管理</li> </ul>	<ul style="list-style-type: none"> <li>General meetings 股东大会</li> <li>Annual report, interim report and ESG report 年度报告、中期报告及ESG报告</li> <li>Performance briefing session 业绩说明会</li> <li>Research activities 调研活动</li> <li>"Investor Relations" section 「投资者关系」专栏</li> <li>Email and phone 电邮及电话</li> </ul>
Government/Regulatory authorities 政府／监管机构 	<ul style="list-style-type: none"> <li>Environmental compliance 环保合规</li> <li>Safe production 安全生产</li> <li>Supporting community livelihood 支持社区民生</li> </ul>	<ul style="list-style-type: none"> <li>Policy consultation 政策咨询</li> <li>Major meetings 重大会议</li> <li>Site visits 现场考察</li> <li>Disclosure of information 信息披露</li> <li>Written responses to consultation 对咨询的书面回应</li> </ul>
Customers 客户 	<ul style="list-style-type: none"> <li>Quality products and services 优质产品和服务</li> <li>Scientific research and development 科研及开发</li> <li>Privacy protection 隐私保护</li> </ul>	<ul style="list-style-type: none"> <li>Website and emails of the Group 集团网页及邮箱</li> <li>Daily operation/exchange 日常营运／交流</li> <li>Opinion survey 意见调查</li> <li>Customer complaint channels 客户投诉渠道</li> </ul>

## 5 | INSISTING ON SUSTAINABLE DEVELOPMENT

### 坚持可持续发展

Major Stakeholders 主要持份者	Expectations and Requirements 期望与要求	Main Communication Channels 主要沟通途径
Employees 雇员  	<ul style="list-style-type: none"> <li>Stable employment 提供稳定就业</li> <li>Reasonable welfare and benefits 合理福利待遇</li> <li>Safe working environment 安全工作环境</li> </ul>	<ul style="list-style-type: none"> <li>Channels for employees to express their opinions 雇员表达意见的渠道</li> <li>Job performance appraisal 工作绩效考核</li> <li>Employee survey 雇员调研</li> <li>Staff meeting 职工大会</li> <li>Dongjiang Xinqiao WeChat Mini Program 东江心桥微信小程序</li> </ul>
Suppliers 供应商  	<ul style="list-style-type: none"> <li>Integrity and mutual benefits 诚信互惠</li> <li>Fair procurement 公平采购</li> </ul>	<ul style="list-style-type: none"> <li>Field trips 实地考察</li> <li>Examination and evaluation 考核评价</li> <li>"Sunshine Dongjiang" procurement platform 「阳光东江」采购平台</li> </ul>
Community 社会各界  	<ul style="list-style-type: none"> <li>Promoting social harmony 促进社会和谐</li> <li>Supporting charitable activities 支持公益活动</li> <li>Advocating energy saving and emissions reduction 倡导节能减排</li> </ul>	<ul style="list-style-type: none"> <li>Organizing charitable activities 开展公益活动</li> <li>Environmental protection education 环保教育</li> <li>Opinion survey 意见调查</li> <li>Company's website 公司官网</li> <li>Dongjiang Environmental WeChat official account 东江环保微信公众号</li> </ul>
R&D institutions 研发机构  	<ul style="list-style-type: none"> <li>Technical exchange and cooperation 技术交流与合作</li> </ul>	<ul style="list-style-type: none"> <li>Meetings 会议</li> <li>Site visits 现场考察</li> </ul>

## INSISTING ON SUSTAINABLE DEVELOPMENT

## 坚持可持续发展

# 5

### 5.4 MATERIALITY ASSESSMENT

Assessment of material ESG issues will help identify existing risks and new opportunities for the Company. In the previous year, we finally concluded 7 highly material issues, 12 moderately material issues and 6 generally material issues with reference to the Environmental, Social and Governance Reporting Guide of The Stock Exchange of Hong Kong Limited, the material map of Sustainability Accounting Standards Board (SASB) and comparison with peers and based on the Group's business development goals, actual operation strategies and circumstances.

During the Year, there were no significant changes in our stakeholders, business and operating environment. Therefore, the Board confirms that the materiality matrix results of the previous year are still applicable to the Year and still represent the expectations of the stakeholders. The materiality matrix results of the previous year will survive the Year. Based on the materiality of these issues, we make different levels of key disclosures in this Report, to help us formulate and improve ESG strategies and guidelines in the future and meet the stakeholders' expectations.

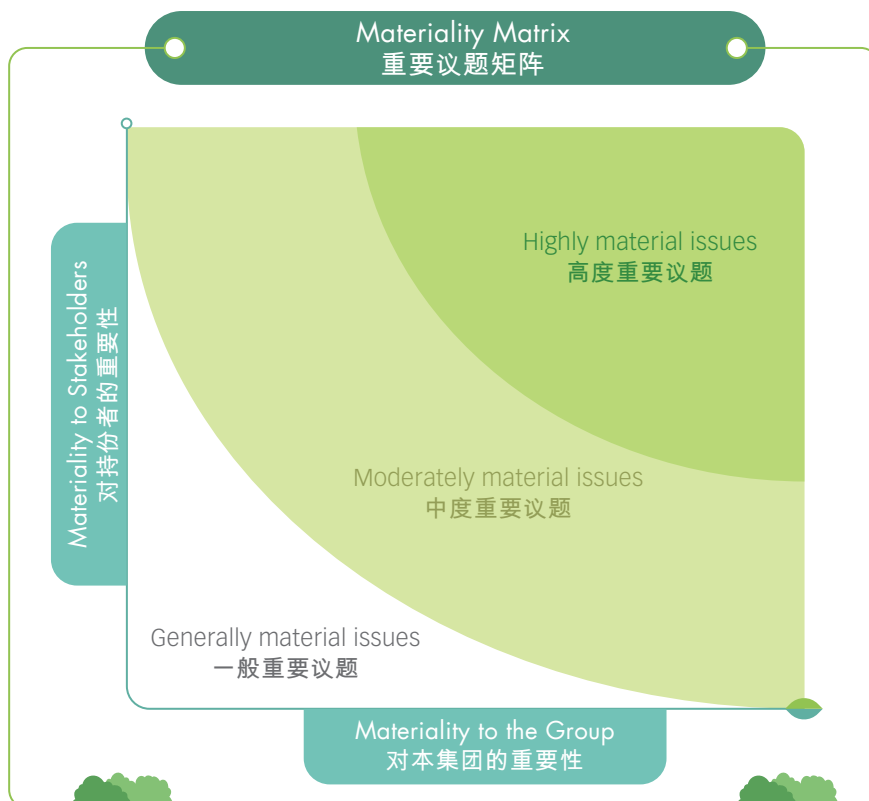
The ESG materiality matrix results are as follows:

### 5.4 重要性评估

开展ESG重要议题的评估工作将有助于发现公司现有风险与新机遇。上年度，我们参考香港联合交易所《环境、社会及管治报告指引》、永续会计准则委员会(SASB)的重要性议题库及同行对标，结合本集团业务发展目标、实际运营战略及情况，最终归纳出7项高度重要议题、12项中度重要议题及6个一般重要议题。

本年度，我们的持份者、业务和经营环境没有产生重大变化。因此，董事会确认上年度的重要性矩阵结果仍然适用于本年度的情况，仍能代表持份者的期望，本年度会继续沿用上年度的重要性矩阵结果。我们根据这些议题的重要性，于本报告作不同程度的重点披露，以帮助我们未来ESG策略及方针的制定与完善，回应持份者的期望。

ESG 重要性议题矩阵结果如下：





## 5 | INSISTING ON SUSTAINABLE DEVELOPMENT


### 坚持可持续发展

Materiality of ESG Issues ESG 议题的重要性	ESG Material Issues ESG 重要议题
Highly material 高度重要  	1. Waste management 废弃物管理 2. Sewage management 污水处理 3. Exhaust emission management 废气排放管理 4. Anti-corruption 反贪腐 5. Compliance operation 合规运营 6. Employee health and safety 员工健康安全 7. Disaster and emergency plan planning 灾难及应急预案规划
Moderately material 中度重要  	8. Energy management 能源管理 9. Greenhouse gas emissions management 温室气体排放管理 10. Innovative technology research and development 创新技术研发 11. Information security and privacy protection 信息安全及隐私保护 12. Intellectual property rights protection 知识产权保护 13. Customer service 客户服务 14. Employee development training 员工发展培训 15. Employment and labor standards 雇佣及劳工准则 16. Employee benefits 员工福利待遇 17. Community charity 社区公益慈善 18. Environmental protection education 环保教育 19. Supply chain management 供应链管理

## INSISTING ON SUSTAINABLE DEVELOPMENT

## 坚持可持续发展

# 5

Materiality of ESG Issues ESG 议题的重要性	ESG Material Issues ESG 重要议题
<p>Generally material 一般重要</p> 	<p>20. Resources use and recycling 资源使用及回收</p> <p>21. Water resources management 水资源管理</p> <p>22. Coping with climate change 应对气候变化</p> <p>23. Use of packaging materials 包装材料的使用</p> <p>24. Product quality and safety 产品质量及安全</p> <p>25. Equality, diversity and inclusion 平等、多元化与包容</p>

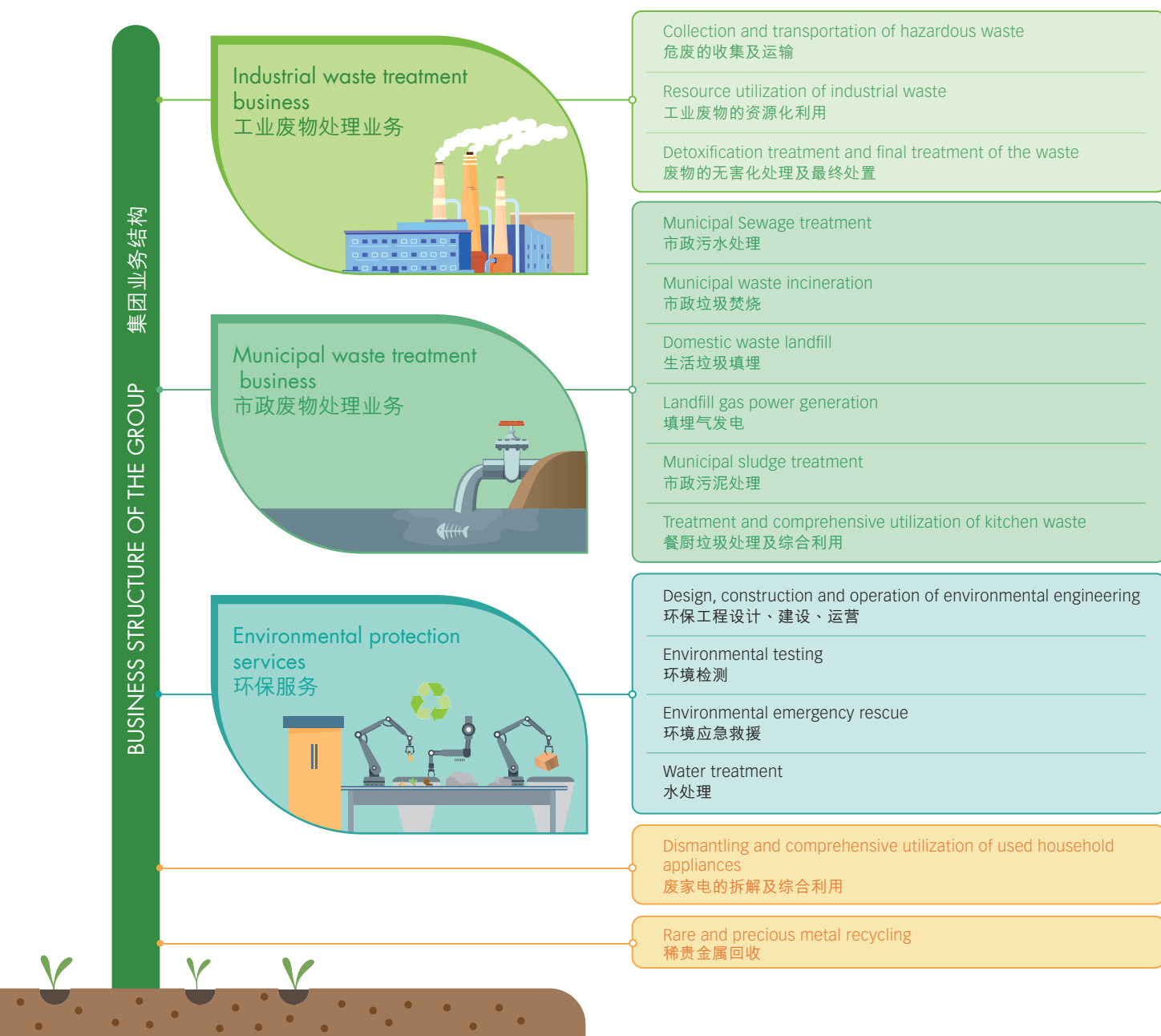
## 6

## PROMOTING GREEN DEVELOPMENT

## 推动绿色发展

Taking “Developing Ecological Civilization to Build a Better China” as its corporate mission and “Becoming the Pioneer in Comprehensive Environmental Services in China” as its corporate vision and adhering to the values of “sincerity, diligence and professionalism”, the Group has devoted itself to the environmental protection industry, and formed an industrial layout of focusing on its core business of the harmless treatment and resource utilization of industrial and municipal waste. Supported by the value-added businesses such as development of environmental engineering and services, the Group has gradually improved its one-stop environmental protection services, and is committed to becoming a domestically leading flagship enterprise rendering comprehensive environmental protection services.

本集团坚持「践行生态文明，服务美丽中国」为企业使命，「勇当中国综合环境服务先行示范者」作为企业愿景，坚守「诚勤专」的价值观，在环保行业潜心耕耘，形成了以工业及市政废物无害化处理及资源化利用为业务核心的产业布局，并配套开展环境工程及服务增值性业务，逐步完善一站式环保服务，致力于成为国内领先的综合环保服务旗舰企业。



## PROMOTING GREEN DEVELOPMENT

## 推动绿色发展

## 6

## 6.1 DEVELOPING AN ENVIRONMENTAL BUSINESS

Dongjiang Environmental focuses on its core business of the harmless treatment and resource utilization of industrial and municipal waste, and also develops the field of rare and precious metal recycling, carrying out water treatment, environmental engineering, environmental testing and other environmental protection businesses. We strictly abide by the relevant laws and regulations on environmental protection including the Environmental Protection Law of the People's Republic of China, the Air Pollution Prevention and Control Law of the People's Republic of China, the Water Pollution Prevention and Control Law of the People's Republic of China, the Water Law of the People's Republic of China, the Law of the People's Republic of China on the Prevention and Control of Pollution from Environmental Noise, the Law of the People's Republic of China on the Prevention and Control of Solid Waste Pollution, the Law of the People's Republic of China on Evaluation of Environmental Effects, the Soil Pollution Prevention and Control Law of the People's Republic of China and the Regulations on the Administration of Construction Project Environmental Protection, and strictly implement the industry standards including the Ambient Air Quality Standards (GB3095-2012), the Emission Standards for Odor Pollutants (GB14554-93), the Environmental Quality Standard for Surface Water (GB3838-2002), the Environmental Quality Standard for Noise (GB3096-2008), the Quality Standard for Ground Water (GB/T14848-2017), the Soil Environmental Quality Risk Control Standard for Soil Contamination of Development Land (Trial) (GB36600-2018), the Pollution Control Standards on Incineration of Hazardous Waste (GB18484-2020), the Integrated Emission Standard of Air Pollutants (GB16297-1996), the Standard for Fugitive Emission of Volatile Organic Compounds (GB37822-2019), and the Integrated Wastewater Discharge Standard (GB8978-1996).

## 6.1 发展环保业务

东江环保以工业及市政废物无害化处理及资源化利用为业务核心，同时发展稀贵金属回收领域，并配套发展水治理、环境工程、环境检测等环保业务。我们严格遵守《中华人民共和国环境保护法》、《中华人民共和国大气污染防治法》、《中华人民共和国水污染防治法》、《中华人民共和国水法》、《中华人民共和国环境噪声污染防治法》、《中华人民共和国固体废物污染环境防治法》、《中华人民共和国环境影响评价法》、《中华人民共和国土壤污染防治法》、《建设项目环境保护管理条例》等环境保护相关法律法规，以及严格执行《环境空气质量标准》(GB3095-2012)、《恶臭污染物排放标准》(GB14554-93)、《地表水环境质量标准》(GB3838-2002)、《声环境质量标准》(GB3096-2008)、《地下水质量标准》(GB/T14848-2017)、《土壤环境质量建设用地土壤污染风险管控标准(试行)》(GB36600-2018)、《危险废物焚烧污染控制标准》(GB18484-2020)、《大气污染物综合排放标准》(GB16297-1996)、《挥发性有机物无组织排放控制标准》(GB37822-2019)、《污水综合排放标准》(GB8978-1996)等行业标准。

## 6

## PROMOTING GREEN DEVELOPMENT

## 推动绿色发展

The Group is committed to promoting the co-processing of waste recycling and harmless processes, and inspecting and supervising the pollutant discharge in various ways based on the principles of reduction, harmless and recycling. We perform environmental impact assessment of construction projects and the "Three Simultaneous" system to effectively check the discharge of pollution sources. Meanwhile, we actively promote the construction of an information management platform for hazardous waste operation, conduct regular internal and third-party monitoring regarding our environmental data, and publish such data on our official website for public supervision. The key pollutant discharge units of the Group have set up an automatic monitoring system of pollutant source, enabling a real-time supervision by the Ecological Department. During the Reporting Period, the Company did not have any material environmental pollution accidents.

This Report analyzes and reports the four core businesses of 16 selected subsidiaries respectively and elaborates the efforts and results of Dongjiang Environmental in environmental protection and sustainable development.

#### Industrial Waste Treatment and Resource Utilization

Dongjiang Environmental offers "environmental protection housekeeper" services that encompass the front-end management of hazardous waste and management of hazardous waste disposal facilities. We are continuously working towards the development of an integrated industrial chain for comprehensive resource treatment, and harmless treatment and disposal, and are committed to promoting the "United Nations ("UN") Sustainable Development Goal 12 – Ensure Sustainable Consumption and Production". We hope to significantly reduce waste generation through measures such as prevention, emission reduction, recycling and reuse, in order to achieve the vision of sustainable management and efficient use of natural resources by 2030.

本集团致力于推进废物资源化和无害化工艺协同处理，以减量化、无害化、资源化为原则，并通过多种方式检查监督排污情况。我们执行建设项目环境影响评价和「三同时」制度以有效检查污染源的排放情况，同时积极推进危废运营信息化管理平台建设，定期进行环境数据的内部监测与第三方监测，并在官方网站发布以供公众监督。我们还在重点排污单位设有污染源自动监控系统，便于生态部门进行实时监督。报告期内，本集团未发生重大环境污染事故。

本报告选取了16家子公司，分别从四大核心业务方面进行分析与汇报，阐述了东江环保在环境保护与可持续发展方面作出的努力与成果。

#### 工业废物处理及资源化利用

东江环保提供含危废前端管理和危废处置设施托管服务在内的「环保管家」服务，不断发展资源化综合处理、无害化处理处置的一体化产业链条，致力于推动「联合国可持续发展目标12—采用可持续的消费和生产模式」。我们希望通过预防、减排、回收和再利用来大幅减少废物的产生，到2030年实现自然资源的可持续管理和高效利用的愿景。

## PROMOTING GREEN DEVELOPMENT

## 推动绿色发展

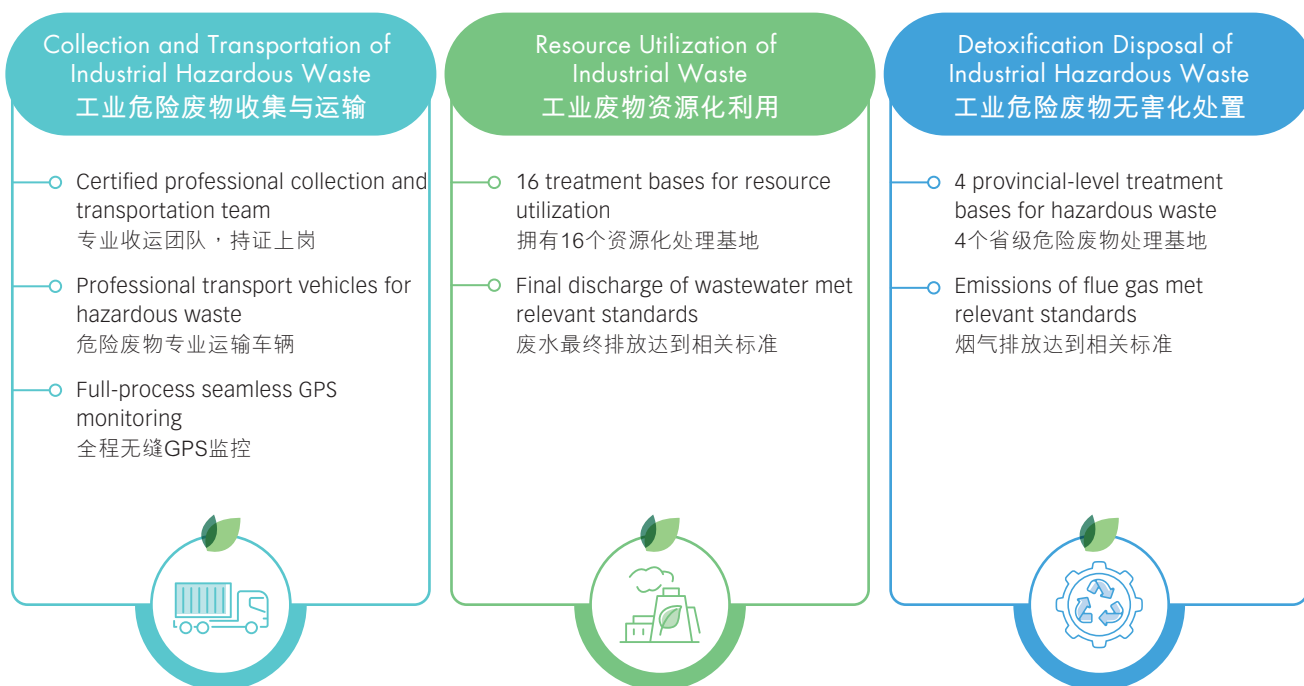
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Regarding the industrial waste treatment and resource utilization, the Group strictly follows relevant laws and regulations pertaining to industrial waste treatment, including the Environmental Protection Law of the People's Republic of China, the Law of the People's Republic of China on the Prevention and Control of Environmental Pollution by Solid Waste, the Standard for Pollution Control on General Industrial Solid Waste Storage and Disposal Site, the Pollution Control Standards on Incineration of Hazardous Waste (GB18484-2020), the Measures for the Administration of Permit for Operation of Dangerous Wastes and the Administrative Measures for Hazardous Waste Transfer Management, etc. With qualifications for treating 44 categories of hazardous waste, the Group has expanded its business scope to cover multiple regions in China.

在工业废物处理及资源化利用中，本集团严格遵守《中华人民共和国环境保护法》、《中华人民共和国固体废物污染环境防治法》、《一般工业固体废物贮存、处置场污染控制标准》、《危险废物焚烧污染控制标准》(GB18484-2020)、《危险废物经营许可证管理办法》及《危险废物转移管理法》等工业废物处理相关的法律法规，拥有44类危险废物处理资质，并将业务范围扩展覆盖到全国多个地区。

### Resource Utilization and Harmless Treatment and Disposal of Industrial Hazardous Waste

#### 工业危险废物资源化利用及无害化处理处置



## 6

## PROMOTING GREEN DEVELOPMENT

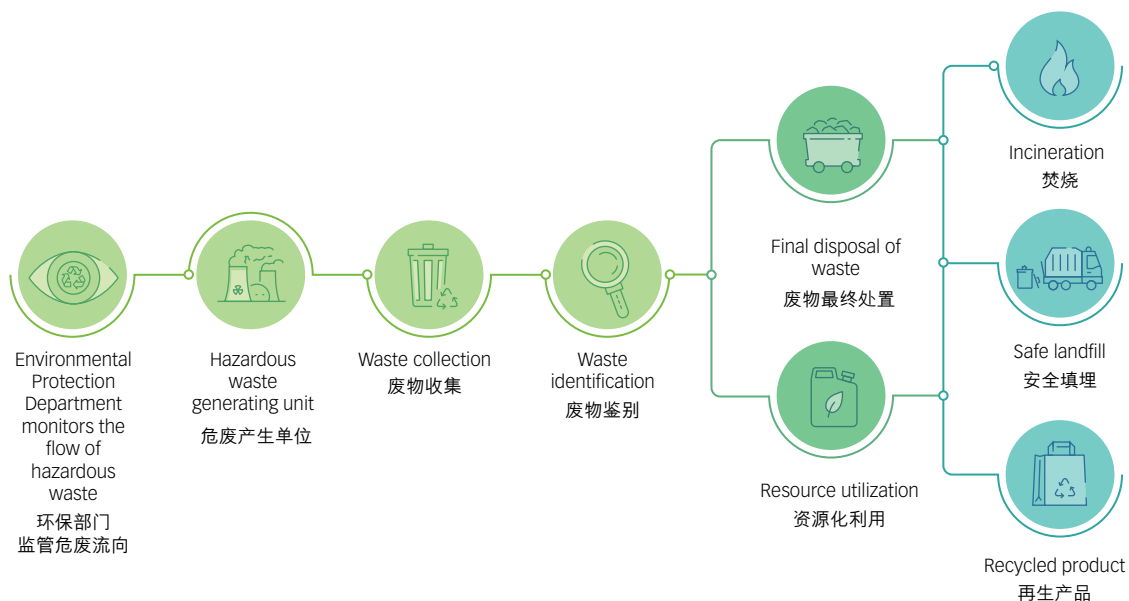
## 推动绿色发展

To ensure the proper treatment and resource utilization of industrial hazardous waste, the Group has constructed a wide range of hazardous waste treatment facilities that employ various treatment methods, such as physical and chemical treatment, biological treatment, incineration heat treatment, and safe landfill. We employ a variety of technological routes to reduce and render hazardous waste harmless, while also converting the useful components of the waste into valuable resource products. We adhere to high standards of operation, from collection and transportation to treatment, and use professional transport vehicles for the collection and transportation of hazardous waste that are equipped with full-process seamless GPS systems for strict monitoring. For instance, we centralize the collection and treatment of industrial waste generated by enterprises in Jiangmen, the Pearl River Delta, and other surrounding areas, where we carry out the resource utilization and harmless treatment of waste containing heavy metals.

为确保工业危废处理及资源化利用，本集团建有物理化学处理、生物处理、焚烧热处理、安全填埋等相关处理手段的多个危险废物处理设施，通过不同技术路线的组合对危险废物进行减量化和无害化处理，并将废物中的有用成分转化为有价值的资源化产品，从收集、运输到处理，均采用高规格的作业标准，且对收运危险废物的专业运输车辆都配备全程无缝GPS系统，以作严密监控。如我们集中收集和处

## Business Model of Industrial Hazardous Waste

## 工业危险废物的业务模式





## PROMOTING GREEN DEVELOPMENT

## 推动绿色发展

## 6

## Municipal Solid Waste Treatment

The Group mainly engages in businesses including the municipal waste landfill, municipal sewage treatment, landfill odor control, leachate treatment, kitchen waste treatment and other municipal waste disposal and utilization of biogas power generation renewable resources. The Group also actively develops the scale of qualifications in the field of domestic waste recycling and resource utilization, making contribution to fulfilling "UN Sustainable Development Goal 7-Affordable and Applicable Clean Energy".

During the Reporting Period, the Dongjiang Environmental has a total of 4 landfill gas power generation projects, including Xiaping Landfill Gas Power Generation Project, Shenzhen Laohukeng Landfill Gas Power Generation Project, Hefei Longquanshan Domestic Waste Landfill Gas Power Generation Project and Nanchang Maiyuan Waste Treatment Plant Landfill Gas Power Generation Project. The four landfill gas power plants have a total installed capacity of 21MW and an annual power generation capacity of approximately 100 million kWh.

## Environmental Protection Engineering and Services

Dongjiang Environmental effectively integrated with design, construction, operation and other resources, and committed to providing customers with one-stop services on environmental protection services and value-added business. We provide services including technical consultation, design, construction, operation and management of environmental protection facilities engineering, as well as environmental impact assessment and environmental testing, and purchase and sell auxiliary chemical raw materials required by the Group and its major industrial customers. Meanwhile, the Group is also engaged in the business of industrial wastewater treatment, and strives to promote the "UN Sustainable Development Goal 6: Clean drinking water and sanitation", working toward to reduce pollution and improve water quality in 2030. The Group will effectively ensure the quality, disposal effectiveness and cost-saving of the projects through the standard techniques, reasonable process design, scientific management and strict technical control.

## 市政固废处理

本集团主要开展市政垃圾填埋、市政污水处理、填埋场臭气控制、渗滤液处理、餐厨垃圾处理等市政废物处置及沼气发电再生资源利用等业务，同时积极开拓生活垃圾回收处理及资源化利用领域的资质规模，为实现「联合国可持续发展目标7—经济适用的清洁能源」而做出努力。

报告期内，东江环保共有4个填埋气发电项目，包括下坪垃圾填埋场气发电项目、深圳老虎坑垃圾填埋气发电项目、合肥市龙泉山生活垃圾填埋气发电工程项目及南昌麦园垃圾处理厂填埋气发电项目。四个填埋气电厂的总装机容量达21MW，年发电量约1亿度。

## 环保工程及服务

东江环保将设计、建设、运营等资源高效地整合，致力于为客户提供环保服务及增值性业务的一站式服务。我们提供环境保护设施工程的技术咨询、设计、建设、运营管理，以及环境影响评价和环境检测等服务，并购销本集团及其主要工业客户所需的辅助化工原料；同时本集团亦运营工业废水处理业务，致力于推进「联合国可持续发展目标6：清洁饮水和卫生设施」，努力实现2030年减少污染、改善水质。本集团通过达标的工艺、合理的流程设计、科学的管理及严格的技术控制，可实现对工程项目的质量、处理效果及成本节约的有效保证。

## 6 | PROMOTING GREEN DEVELOPMENT 推动绿色发展

Industry Chain of One-stop Environmental Protection Services

一站式环保服务产业链

### Planning stage 规划期

Environmental management consultation  
环境管理咨询  
Environmental feasibility study  
环境可研  
Environmental planning  
环境规划  
Classified management and technical guidance on wastewater  
废水分类管理与技术指导



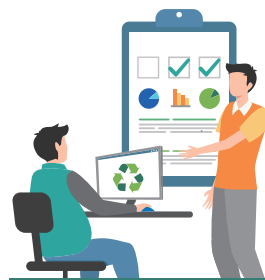
### Construction stage 建设期



Design of environmental protection facilities  
环境保护设施的设计  
Environmental engineering construction  
环境工程建设  
Environmental engineering contracting  
环境工程总包

### Operation stage 运营期

Operational services of environmental protection facilities  
环保设施的运营服务  
Waste classification, collection and delivery and treatment  
废物分类、收运、处理  
Packaging management standards and technical guidance  
包装管理规范和技术指导  
Environment and product inspection  
环境及产品检测  
Provision of chemical raw materials  
提供化工原料



### Expansion stage 扩建期



Environmental evaluation on reconstruction and expansion  
改建、扩建环境评价  
Design of environmental treatment facilities  
环境治理设施设计  
General contracting of construction  
施工总承包

PROMOTING GREEN DEVELOPMENT  
推动绿色发展

6

6.2 FULFILLING GREEN OPERATION

In active response to the national strategy of “carbon peak and carbon neutrality” and the guidance of “creating a green, low-carbon and circular economic development system” to industries, the Group has set the following directive targets for energy saving and emission reduction, bearing in mind and undertaking the responsibility for protecting the environment:

6.2 落实绿色运营

本集团积极响应国家「双碳」战略和「构建绿色低碳循环发展经济体系」的产业导向，谨记并承担保护环境的责任，为节能减排制定了相关方向性目标：

Target 目标	
<div>Emission of greenhouse gases 温室气体排放</div> <div></div>	<ul style="list-style-type: none"><li>By active implementation of the energy saving measures of the Group, the intensity of greenhouse gas emissions will be maintained or gradually reduced in the future at similar levels of operations.</li></ul> <p>积极落实执行集团的节约能源措施，未来在运营水平相若的情况下维持或逐步减少温室气体排放的密度。</p>
<div>Energy efficiency 能源使用效益</div> <div></div>	<ul style="list-style-type: none"><li>By active implementation of the energy saving measures of the Group, the intensity of electricity consumption will be maintained or gradually reduced in the future at similar levels of operations.</li></ul> <p>积极落实执行集团的节约能源措施，未来在运营水平相若的情况下维持或逐步减少耗电密度。</p>
<div>Water efficiency 用水效益</div> <div></div>	<ul style="list-style-type: none"><li>By active implementation of the energy saving measures of the Group, the intensity of water consumption will be maintained or gradually reduced in the future at similar levels of operations.</li></ul> <p>积极落实执行集团的节约能源措施，未来在运营水平相若的情况下维持或逐步减少耗水密度。</p>
<div>Waste reduction 减少废弃物</div> <div></div>	<ul style="list-style-type: none"><li>By active implementation of the energy saving measures of the Group, the intensity of waste generation will be maintained or gradually reduced in the future at similar levels of operations.</li></ul> <p>积极落实执行集团的节约能源措施，未来在运营水平相若的情况下维持或逐步减少废弃物产生的密度。</p>

During the Year, we have reviewed the progress of the implementation of the objectives and environmental measures and confirmed that the environmental objectives are equally applicable in the current year and will continue to make plans for environmental protection in the coming year. Compared to last year, the intensity of greenhouse gas emissions during the Year decreased slightly, while the intensities of electricity consumption, water consumption and waste generation were similar to last year.

本年度，我们已回顾及审查目标及环保措施的执行进度，并确认环境目标于本年度同样适用，于来年继续规划环保工作。与去年比较，本年度的温室气体排放的密度略有减少，而耗电密度、耗水密度及废弃物产生的密度则与去年相若。

## 6 | PROMOTING GREEN DEVELOPMENT

### 推动绿色发展

#### Pollution Prevention and Control Measures

While continuing to develop environmental businesses, Dongjiang Environmental focuses on its own industrial and municipal waste treatment. We have implemented a series of stringent pollution prevention and control measures to effectively reduce the impact on the environment.

#### 污染防治与控制措施

在持续发展环境业务的同时，东江环保也聚焦于自身的工业与市政废物处理方面，我们已实施一系列严格的污染防治与控制措施，有效降低对环境的影响。

#### Industrial Waste Treatment 工业废弃物处理

##### Exhaust gas treatment 废气处理



- Equip physiochemical treatment workshops with exhaust gas purification systems, so the purified exhaust gas can be emitted after meeting the standards  
物化处理车间设有废气净化系统，净化后的废气达标排放
- Set up exhaust gas treatment systems at the incineration workshops, so the treated exhaust gas can be emitted after meeting the standards  
焚烧车间设有尾气处理系统，处理后的尾气达标排放

##### Wastewater treatment 废水处理



- Build a wastewater treatment system that adapts to changes of water quality and quantity  
建立能适应水质水量变化的废水处理系统
- Follow the principle of treating waste by using waste  
遵循以废治废的原则
- Reuse part of treated wastewater that meets the standards and discharge the rest  
废水处理达标后部分回用，其余外排
- Install devices to monitor water in and out online and the water is regularly analyzed and monitored by laboratories  
进水和出水都安装有在线监测仪器并有化验室进行定期分析监测

##### Solid waste treatment 固体废物处理



- Production workshops recycle sludge with high metal content that is generated from pre-treatment of raw materials through pressure filtration and impurity removing process of mother liquor  
原料预处理压滤、母液除杂压滤产生的含金属污泥中金属含量较高，由生产车间回收利用
- Transport of residue from sewage treatment to a safe landfill site  
废水处理产生的废渣送至安全填埋场
- Treat hazardous waste by incineration or landfill, which depends on the characteristics of the hazardous waste  
处理有害废弃物时，根据危险废物特性，进行焚烧处置或填埋处置
- Use of the generated dehydrated sludge as a type of resource utilization by a third-party unit to produce brick  
产生的脱水污泥交由第三方单位处置，对其进行资源化利用制砖

##### Noise control 噪声控制



- Select low-noise equipment  
选用低噪声设备
- Install hosepipes, mufflers, and noise enclosures  
装设软管、消声器、隔声罩
- Install sound-absorbing materials in indoor walls  
室内墙壁安装吸声材料

## PROMOTING GREEN DEVELOPMENT

## 推动绿色发展

# 6

### Municipal Waste Treatment

#### 市政废弃物处理

##### Dust treatment 粉尘处理



- Spray water at landfill sites, soil extraction sites, access routes and roads within the operating area on a regular basis  
在垃圾填埋作业区、土源采掘区、进场公路和场区道路等区域定期洒水

##### Exhaust gas treatment 废气处理



- Utilize treated landfill gas as a source of biomass energy to generate electricity which will be supplied to local residents after connection to the grid  
将填埋气处理后作为生物质能源发电，并网后供应当地居民生产生活用电

##### Leachate treatment 渗滤液处理



- Separate discharge systems for clean water and leachate at the site  
场区清水和渗滤液各自形成独立排放系统
- After adjustment of water quality and quantity treatment at the equalization basin, the collected leachate will be treated up to standard at the leachate treatment stations and discharged through pipes  
渗滤液收集进入调节池进行水质水量调节后，再经渗滤液处理站处理达标后由管道外排
- Adopt horizontal impermeable liner made of HDPE at the bottom of the landfill site to prevent leakage  
采用水平防渗法，在填埋场底铺设HDPE防渗膜作为防渗层

##### Greening 绿化



- Upon completion of construction, undertake greening works to both sides of access roads, soil extraction sites, vacant sites, leachate treatment stations and office buildings  
施工结束后对进场道路两侧、土源取土后的场地、场区空地、渗滤液处理站及办公楼等处进行绿化
- The plants for greening are mainly those that can absorb or resist irritant gases such as hydrogen sulphide and ammonia  
绿化植物以对硫化氢、氨等刺激性气体具有吸收或抗性作用的植物为主
- Perform timely greening and restoration works on the surface of landfill and the surface after closure  
对填埋场最终覆土面及封场后的表面及时进行绿化和复垦

##### Noise control 噪声控制

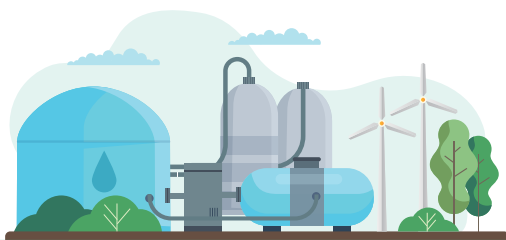


- Select low-noise equipment  
选用低噪声设备
- Adopt noise insulation and absorption measures for the pumping devices at the equalization basin  
对调节池的泵类设备采取隔音和消音等措施

## 6

## PROMOTING GREEN DEVELOPMENT

## 推动绿色发展



Case of R&D in pollution prevention and control during the Year: Cooperation to treat nitrate nitrogen in wastewater

本年度污染防治研发案例：合作解决废水中的硝态氮

Kunshan Treatment, a subsidiary of Dongjiang Environmental, introduced the biological denitrification technology through the cooperation with Tsinghua University to treat nitrate nitrogen in wastewater; upgraded the evaporation and concentration facilities to improve the capacity of the triple-effect evaporator to treat high ammonia nitrogen wastewater; additionally, the nano-micro bubble technology was adopted to oxidize the organic matter in the tail gas, which addressed the odor in tail gas; the plate-and-frame filter press was upgraded to the compression-type filter press, so the open channel flows produced by the former filter press were collected through pipe, and the lining of product package was sheathed with plastic film. These efforts effectively controlled the fugitive emission of waste gas and reduced the pollution to the environment.

东江环保旗下子公司昆山净化同清华大学合作引进生物反硝化技术，解决废水中硝态氮的问题；对蒸发浓缩设施升级改造，提高了三效蒸发器高氨氮废水处理能力；另外采用纳米微气泡技术来氧化处理尾气中有机物，解决了尾气异味的问题；将板框式压滤机升级为压榨式压滤机改明流为管道收集、产品包装内套塑料膜，有效的控制了无组织废气的排放，减少对环境的污染。

## Green Production

Dongjiang Environmental strictly complies with the relevant standards and requirements of green production, and strives to reduce carbon emissions, reduce environmental pollution and conserve natural resources, aiming to continuously promoting green production in various aspects such as alternative materials, equipment improvement, production process improvement, waste recycling and employee management.

## 绿色生产

东江环保严格遵守绿色生产的相关规范与要求，力求减少碳排放、减少环境污染和节约自然资源，在替代材料、设备改进、改善生产过程、废弃物循环再用、员工管理等多方面持续推动绿色生产。

## PROMOTING GREEN DEVELOPMENT

## 推动绿色发展

# 6

### Energy Saving

#### 节能

- Replace multi-level centrifugal blowers with air suspension blowers to reduce electricity consumption  
以空气悬浮鼓风机取代多级离心鼓风机，减少用电能耗
- Replace with new aeration tubes to strengthen process control, improve the oxygen transfer rate, save energy and reduce consumption  
更换新的曝气管，加强工艺过程控制，提高氧转移速率、节能降耗
- Replace oil-fired boilers with oil and gas dual purpose boilers, so that natural gas can be used in production processes for reducing carbon emissions  
以油气两用锅炉取代燃油锅炉，令生产过程可利用天然气减少碳排放
- Replace high-energy lamps with energy-saving LED lighting  
以节能型LED照明取代高耗能灯具
- Flue waste heat recovery  
烟道余热循环再用
- Introduce variable frequency power equipment  
引进变频动力装置
- Monitor plant power consumption daily  
每日监察厂房用电量
- Implement departmental energy conservation incentive programs to encourage competition among departments for energy efficiency performance  
实行部门节能奖励计划，鼓励部门间在节能表现上竞争

### Water Saving

#### 节水

- Use recycled wash water  
循环使用物料洗涤水
- Replace the inclined plate sedimentation tank with MBR membrane to improve wastewater treatment capacity  
用MBR膜替代斜板沉淀池，提高废水处理能力
- Condensate water for recycling and reuse  
冷凝水循环再用
- Improve physical and chemical wastewater treatment programs  
提升物理性及化学性污水处理程序
- Monitor plant water consumption daily  
每日监察厂房用水量
- Reuse wastewater with high ammonia nitrogen and distilled water  
高氨氮废水蒸馏水回用
- Wash factory equipment with reused water  
使用回用水清洗厂内设备





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## PROMOTING GREEN DEVELOPMENT

## 推动绿色发展



Case of energy-efficient green production during the Year: Using more energy-efficient machines to save energy

本年度绿色生产节能案例：使用能源效益较高的机器

Electricity is the primary energy consumption in the operation of a wastewater treatment plant. To continuously promote energy saving and emission reduction, Xiantao Dongjiang, a subsidiary of Dongjiang Environmental, purchased air suspension blowers in 2022 after multiple explorations. The multi-stage centrifugal blowers were thus replaced, which resulted in daily electricity savings of more than 2,100 kWh with improved equipment, and the Company reached its initial energy-saving and emission-reduction result as expected.

用电是污水厂运行的主要能耗。东江环保旗下子公司仙桃东江为不断推进节能减排，经反覆探索，于2022年内购置空气悬浮鼓风机，更换原有多级离心鼓风机，通过改进设备每日可节省电量2,100余度，初步达到节能减排预期效果。

## Digital Platform

The Group's operations involve the collection, storage, and treatment of hazardous waste, and the Group has a broad range of products and an extensive operational scope. Therefore, taking "safety control and green transformation" as our operational direction, we continued to promote the special campaign of "Safety through Science and Technology". We have been using and improving "Safe Dongjiang", our self-developed smart safety and environmental management platform. This platform includes applications such as major hazard source monitoring, hazardous operation management, toxic and harmful gas monitoring and alerting, intelligent video analysis, unmanned aerial vehicles, and hidden danger inspection robots. Our goal of utilizing the platform is to effectively manage and control safety, environmental protection, and hazardous waste by leveraging big data, 5G+ Internet of Things (IoT), and other information technologies.

## 数字化平台

本集团运营过程涉及危险废物的收集、贮存、处置等多个环节，经营品类较多、经营范围较广，因此我们以「安全化管控、绿色化转型」为经营方向，持续推进科技兴安专项行动，使用并不断完善自身研发的：集重大危险源监控、危险作业管理、有毒有害气体监测与报警、智能视频分析、无人机与隐患巡检机器人等应用为一体的「平安东江」智慧安环管理平台，旨在利用大数据、5G+物联网等信息化技术，对安全环保及危险废物进行有效的管理与控制。

## PROMOTING GREEN DEVELOPMENT

## 推动绿色发展

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In compliance with national safety and environmental laws and regulations, the platform covers 15 business modules and more than 50 function points including hidden danger management, online monitoring, training and drill management and accident management, drawing on advanced experience in safety and environmental management at home and abroad. It not only enables safety and environmental management personnel to monitor on-site situations online in real-time while surveilling, commanding, and handling the situations as appropriate, but also allows dynamic monitoring of key operating data, abnormal high temperature and high pressure, toxic and harmful gas emissions, etc., to achieve earlier inspection and management and source control of safety and environmental hazards, as well as help fundamentally eliminate hidden dangers. Building digitalized safety and environmental protection has made our safety and environmental management dynamic, standardized, and systemic, which will help Dongjiang Environmental to fulfill the responsibility of safety and environmental protection as an entity.

### Green Office

With the ongoing promotion of green office and creation of green culture, Dongjiang Environmental strives to integrate energy saving and emission reduction into its day-to-day management and minimize the environmental impact of its daily operations. For continuous support of the written proposal titled "strict diligence and frugality, against extravagance and waste", we encouraged our employees to understand the corporate culture of diligence and frugality and consciously carry on such culture in their work and life to save energy and reduce consumption in five aspects: water saving, electricity saving, resources saving, green travel, and cultivation of conservation awareness.

The Group generates little packaging materials in its daily operations. Packaging materials are a much less important issue in the Group's business, so no relevant disclosure is made herein. For data of energy consumption, water consumption and waste during the Year, please refer to Appendix I: KPI Data Table. In addition, the Group did not have any issues in sourcing of water.

平台基于国家安环法律法规及国内外先进安环管理经验，涵盖15个业务模块、50多个功能点，集成了隐患管理、在线监测、培训与演练管理、事故管理等功能，不仅可以让安环管理人员实时对现场情况进行在线监控，适时布控、指挥、处置；同时可以对关键运行数据、异常高温高压、有毒有害气体排放等情况进行动态监测，实现安环隐患排查治理的关口前移、源头管控，有助于从根本上消除事故隐患。安全环保数字化建设实现了安环管理的动态化、标准化、系统化，将助力东江环保把安环主体责任落到实处。

### 绿色办公

东江环保持续推行绿色办公、营造绿色文化，力求将节能减排纳入到公司的日常管理中，尽可能降低企业日常运营的环境影响。我们继续依照「厉行节约，反对浪费」倡议书，从节约用水、节约用电、节约资源、节约出行及节约意识培养五大方面考虑，鼓励员工学习并遵守勤俭节约的企业文化，自觉在工作中节能降耗。

本集团在日常运营中产生的包装材料较少，包装材料并非本集团的重要议题，故不作披露。本年度的能源及水消耗量，以及废弃物数据请参阅附录一：关键绩效指标数据表。此外，我们在获取适当水源上没有任何问题。

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## PROMOTING GREEN DEVELOPMENT

## 推动绿色发展

Water saving  
节约用水

- Post placards reminding staff of saving water on the walls of every washroom  
在各洗手间内张贴节约用水提醒标贴
- Intensify daily maintenance and management of water-using equipment, conduct regular water pipe leak tests, and promptly report any damages found for repair  
加强用水设备的日常维护和管理，定期进行水管渗漏测试，发现损坏及时报修
- Bring our own reusable cups at internal meetings; and serve water from water dispensers instead of bottled water when receiving visitors  
参与内部会议时，尽量自行携带水杯；会客接待时尽量使用饮水机替代瓶装水
- Use rainwater to water plants  
使用雨水浇灌植物

Electricity saving  
节约用电

- Purchase electronic devices with energy efficiency labels and promptly turn off appliances and electronic devices that are not in use, including lights, printers, and computers  
购买具有能源效益卷标的电子设备，及时关闭不使用的电器与电子设备，如电灯、打印机、电脑等
- Eliminate long-lasting lights in public areas such as conference rooms and negotiation rooms, and ensure that the person who uses the equipment shall be responsible for promptly turning off the relevant equipment after use  
杜绝会议室、洽谈室等公共区域长明灯，做到谁用谁负责，使用后及时关闭相关设备
- Turn on "sleep" mode when the computer is not in use for a short time to reduce energy consumption to less than 50%  
短时间不用电脑时，启用「睡眠」模式，可将能耗下降到50%以下
- Stick clear signs beside the buttons to specify the time and temperature for use of air conditioners  
于按键旁设置明显标志，明确规定空调的使用时间及温度
- Leave the office building after checking and fully shutting down all electronic devices in the office area and workstations before weekends and holidays in a timely manner  
办公楼周末及节假日离开前，及时检查关闭办公区及工位上的一切设备电源

Resources saving  
节约资源

- Encourage duplex printing and ink-saving mode and promote the use of recycled paper to minimize the use of paper for printing  
鼓励使用双面打印及省墨模式，鼓励使用再生纸，尽量减少打印纸张的利用
- Replace the paper-based office administration system with the electronic office system  
使用电子办公系统取代以纸张记录为主的办公室行政系统
- Use waste sorting and recycling bins for recycling waste paper, metal, waste batteries, and plastics  
使用垃圾分类回收筒以回收废弃纸张、金属、废弃电池及塑料类
- Reduce the use of disposable and non-recyclable cups and other similar products, and use recyclable toner/ink cartridges  
减少使用水杯等一次性及不可回收的产品，使用可循环再造的碳粉盒/墨盒等
- Regularly maintain the office equipment, avoid unnecessary use and timely renew equipment with high energy consumption and high maintenance expenses to reduce maintenance costs  
定期对办公设备进行维护和保养，避免不必要的设备使用，及时更新能耗大、维修费用高的设备，降低维修成本

## PROMOTING GREEN DEVELOPMENT

## 推动绿色发展

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### Green travel 节约出行



- Encourage video conferencing and teleconferencing, reduce offline meetings, and opt for direct flights in the case of unavoidable business travel  
多视频、电话会议，减少线下会面，并为不可避免的商务旅行选择直航航机
- Reserve vehicles in advance and arrange for employees of various departments to share a ride if their destinations are near each other's  
提前预约用车，各部门相近路线可拼车，集中安排
- Reduce use of private vehicles, and utilize public transportation  
减少使用私家车，利用公共交通绿色出行

### Cultivation of conservation awareness 节约意识培养



- Encourage employees to participate in environmental activities organized by environmental groups  
鼓励员工参加由环保团体举办的环保活动
- Publicize and instruct emission reducing measures among employees by means of emails, posters, the intranet and other mediums  
透过电邮、海报、内部网络等媒体向员工宣传及教导减排措施
- Carry out the rationalization advise activity named "I offer some advice for minimizing cost" in 2022 to collect suggestions on cost reduction and efficiency improvement, process optimization and waste utilization, as well as to cultivate employees' awareness of energy saving and emission reduction  
2022年度开展「我为极限降本献一计」合理化建议活动，搜集降本增效、优化流程、废物利用方面的建议，同时培养员工的节能减排意识



### Earth Hour 地球一小时

"Earth Hour" is an initiative proposed by the World Wide Fund for Nature (WWF) in response to global climate change. Statistics show that every 1 kWh of electricity saved means reduction of 1 kg of carbon dioxide and 0.03 kg of sulfur dioxide emissions. On 26 March, Dongjiang Environmental launched an initiative calling on all employees to join others around the world in turning off lights and other unnecessary electrical appliances for one hour, so as to advocate green living, establish a low-carbon future together, and convey the eco-friendly living ideal of "switching off lights for one hour".

「地球一小时」是世界自然基金会(WWF)应对全球气候变化提出的一项倡议，据统计，每节约1度电，就会减少1千克二氧化碳和0.03千克二氧化硫的排放。3月26日，东江环保发出倡议，号召全体员工一起关闭灯及其它不必要的电器电源，与全世界同步熄灯一小时，共同倡导绿色生活，构筑低碳未来，传递「关灯一小时」的生态友好生活理念。

## 6 | PROMOTING GREEN DEVELOPMENT 推动绿色发展



Set up the “Dongjiang Youyu” free donation platform  
设立「东江有鱼」免费捐赠物品平台

In order to open up communication channels for employees across the country and respond to the national call for healthy, low-carbon, resource recycling and green living, Dongjiang Environmental has developed a second-hand items circulation platform “Dongjiang Youyu” for the Company’s internal employees during the Year. All employees can upload their personal second-hand unused items on the platform, including but not limited to books and videos, clothing and bags, small household appliances, mother and baby products, etc. All items are free of charge. All employees can bid on the platform and communicate with each other to deliver and receive the items within the Company, giving a second life to the unused items and practicing the concept of “green and low-carbon” life.

为打通全国各地员工之间的沟通渠道，响应国家健康低碳、资源循环、绿色环保生活的号召，东江环保于本年度针对公司内部员工开发了二手物品流通平台「东江有鱼」。所有员工可以在平台上上传个人二手闲置物品，包括但不限于书籍音像、服饰箱包、家用小电器、母婴用品等，所有物品均为免费赠予。所有员工可在平台上拍下，并相互沟通在公司内部交收物品，赋予闲置物品第二次生命，践行「绿色低碳」生活理念。



## PROMOTING GREEN DEVELOPMENT

## 推动绿色发展

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### 6.3 MANAGEMENT OF CARBON EMISSIONS

With China making the dual carbon strategy a part of its ecological civilization construction, Dongjiang Environmental fully supports and pays close attention to the “30-60 dual carbon goals” and works to promote the “UN Sustainable Development Goal 13: Climate Action – Take Urgent Action to Combat Climate Change and its Impacts”. We are committed to energy conservation and environmental protection in our daily operations in order to reduce carbon emissions and help mitigate global warming.

Our greenhouse gas (“GHG”) emissions are calculated in accordance with ISO14064-1 established by International Organization for Standardization and the Greenhouse Gas Protocol developed by World Resources Institute and World Business Council for Sustainable Development. The GHG emissions summary of the headquarters office building and 16 principal subsidiaries during the Year is listed in Appendix I: KPI Data Table. The GHG emissions of Dongjiang Environmental can be mainly categorized into direct emissions (Scope 1) and indirect emissions (Scope 2). The GHG emissions in each scope are derived from the fuel consumption by the fixed equipment of the Group, the fuel consumed by its vehicles and refrigerants (Scope 1) and electricity consumption during its operation (Scope 2), respectively. We continue to take a series of energy conservation and emission reduction measures. As of 31 December 2022, the total GHG emissions (Scope 1 & 2) within the scope of data collection was 127,717.54 tonnes of CO<sub>2</sub>e, and the emission intensity was 0.07 tonnes of CO<sub>2</sub>e/m<sup>2</sup>.

The Group’s operations involve the disposal and utilization of hazardous waste, which involve incineration processes and thus generate some air pollutants, mainly including sulfur dioxide (SO<sub>2</sub>), nitrogen oxides (NO<sub>x</sub>) and particulate matter. Therefore, in order to reduce the generation of air pollutants, we actively explored new operation mode, new process and new technology, so as to

### 6.3 碳排放管理

为响应国家将双碳战略纳入生态文明建设总体布局，东江环保全力支持并密切关注「30·60双碳目标」，为推动「联合国可持续发展目标13：气候行动—采取紧急行动应对气候变化及其影响」而努力，我们将在日常运营中节约能源，保护环境，落实减少碳排放并协助减缓全球变暖。

本集团的温室气体排放根据国际标准化组织的ISO14064-1及世界资源研究所与世界可持续发展工商理事会开发的《温室气体盘查议定书》计算。本年度，总部办公大楼及16家主要子公司的温室气体排放概要载列于附录一：关键绩效指标数据表。东江环保的温室气体排放主要分为直接排放(范围1)及间接排放(范围2)，分别来自于本集团固定设备的燃料消耗、车辆燃油消耗及制冷剂(范围1)及运营时的电力消耗(范围2)。我们持续采取一系列节能减排措施，截至2022年12月31日，数据范围内的温室气体排放总量(范围1及2)为127,717.54公吨二氧化碳当量，排放强度为每平方米0.07公吨二氧化碳当量。

由于本集团运营过程涉及危险废物的处理与利用，涉及到焚烧工序并会产生部分空气污染物，主要包括二氧化硫(SO<sub>2</sub>)、氮氧化物(NO<sub>x</sub>)及颗粒物等。因此为减少空气污染物产生，我们积极探索新运营模式、新工艺、新





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effectively remove and reduce harmful gases. For example, we have implemented strict operating guidelines and 24-hour online monitoring during the incineration process. The incineration rotary kiln flue gas treatment facilities adopt "waste heat boiler (SNCR denitration) + semi-dry deacidification (quenching deacidification tower) + dry reactor (baking soda powder, activated carbon injection) + air box pulse bag filter + pre-cooler + alkali washing tower + flue gas heating + chimney high-altitude emission" process before discharge.

技术，从而有效去除与减少有害气体。如在焚烧的过程中实施严谨的操作指引程序及实行24小时在线监测；焚烧回转窑烟气处理设施采用「余热锅炉(SNCR脱硝)+半干法脱酸(急冷脱酸塔)+干式反应器(小苏打粉、活性炭喷射)+气箱脉冲袋式除尘器+预冷器+碱洗塔+烟气加热+烟囱高空排放」工艺处理后排放。

Air Pollutants Emissions<sup>^</sup>

Air pollutants 空气污染物	Unit 单位	Industrial and municipal waste disposal projects 工业及市政废物处置等项目	Company vehicle emissions 公司车辆排放	2022 total emissions 2022年总排放量
Nitrogen oxides (NO <sub>x</sub> ) 氮氧化物(NO <sub>x</sub> )	Tonnes 公吨	99.06	8.74	107.80
Sulphur oxides (SO <sub>x</sub> ) 硫氧化物(SO <sub>x</sub> )	Tonnes 公吨	64.49	0.01	64.50
Particulate matter (PM) 颗粒物(PM)	Tonnes 公吨	19.06	0.63	19.68

空气污染物排放量<sup>^</sup>

### 6.4 COPING WITH CLIMATE CHANGE

Climate change is an important issue of global concern, as it will bring about water shortages, rising temperatures, and more frequent extreme weather and natural disasters that affect our daily lives. In active response to national policies and international trends, Dongjiang Environmental strengthened its own environmental management, and quickened the pace of green and low-carbon cyclical development of environmental related industries, so as to effectively cope with climate risks and help the country realize the vision of "carbon peaking and carbon neutrality".

Dongjiang Environmental closely monitors the potential impact of climate change on the Group, continuously identifies and manages the risks and opportunities brought about by climate change to our business and operations, and takes into account of adapting to climate change in its business decisions. We have developed measures to address various risks associated with climate change in line with our existing risk management system and the latest laws and regulations, and with reference to relevant standards and industry development trends.

### 6.4 应对气候变化

气候变化将带来水资源短缺、气温上升以及更频繁的极端天气与自然灾害等影响每个人日常生活的影响，也因此成为当前全球密切关注的重要议题。为积极响应国家政策与国际趋势，东江环保加强自身环境管理，加快环保产业的绿色低碳循环发展，从而有效应对气候风险，并为实现国家「碳达峰、碳中和」的愿景助力。

东江环保密切监察气候变化对集团带来的潜在影响，持续识别和管理气候变化对业务与运营带来的风险与机遇，将适应气候变化的因素纳入业务决策中。我们结合现有风险管理体系，遵守最新的法律法规，参考相关标准、行业发展趋势，已制定相关气候风险的应对措施，以应对气候变化带来的各种风险。

<sup>^</sup> The data coverage of environmental KPIs covers the headquarters and the 16 principal subsidiaries

<sup>^</sup> 环境关键绩效指标的数据范围涵盖总部及16家主要子公司



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Category of risks 风险分类	Identified climate risks 已识别的气候风险	Coping methods 应对措施
Physical Risk 物理风险  	Acute risks (e.g. higher frequency of extreme weather such as super typhoons and heavy rains) 急性风险 (如超级台风、暴雨等极端天气的增加)	<ul style="list-style-type: none"> <li>Consider appropriately adding backup power storage equipment and backup water storage tanks according to the situation of each subsidiary 根据各附属公司情况，考虑适当增加后备储电设备及后备储水缸</li> <li>Communicate with suppliers in advance on emergency response measures in extreme situations 提前与供应商沟通极端情况下的紧急应对措施</li> </ul>
	Chronic risks (e.g. changes in precipitation patterns and extreme changes in climate patterns) 慢性风险 (如降雨模式的变化与气候模式出现极端的变化)	<ul style="list-style-type: none"> <li>Review the impact of extreme weather on business and factor this impact into the development of contingency plans 审视极端天气对业务的影响，并将该影响纳入制定应急预案中进行考虑</li> <li>Provide relevant coping training to employees 向员工提供相关应对培训</li> </ul>
Transition Risk 转型风险  	Technical Risk 技术风险	<ul style="list-style-type: none"> <li>Track the latest environmental protection engineering technology in the market 追踪市场最新的环保工程科技</li> <li>Study the feasibility of alternative fuels to constantly lower the high price of fuels 可替代燃料的可行性研究，持续降低高价燃料</li> </ul>
	Policy and Regulatory Risk 政策法规风险	<ul style="list-style-type: none"> <li>Reduce energy consumption, thereby reducing purchased emission credits and CO<sub>2</sub> emissions 减少能源消耗，从而减少购买的排放信用额和二氧化碳排放量</li> <li>Improve energy efficiency and use other combustibles, thereby reducing reliance on fossil fuels 提高能源效率并使用其他助燃物，从而降低了对化石能源依赖</li> <li>Improve facility energy efficiency 提高设施能源效益</li> <li>Strictly monitor the environmental protection indicators of subsidiaries to ensure compliance with relevant environmental protection regulations 严格监控下属公司的环保指标，确保符合相关环保法规</li> </ul>

## 7 | INSISTING ON COMPLIANCE OPERATION

### 坚持合规运营

Upholding the principle of “anti-corruption and integrity”, Dongjiang Environmental strictly carries out standardized operation, promotes safety and environmental protection management, strictly controls the quality of services and products, maintains information privacy security and protects intellectual property rights, to ensure that the principle of sustainable development is followed in its supply chain management.

东江环保严格落实业务标准化，秉持「反腐败，倡廉政」的原则，促进环保安全管理实施，严格管控服务素质和产品质量，保障信息隐私安全及维护知识产权，以确保供应链管理按照可持续发展方针实施。

### 7.1 NORMS OF A HEALTHY AND SAFE ENVIRONMENT

Dongjiang Environmental has been following the norms on safe environment and occupational health management. The Group passed the certification of Occupational Health and Safety Management System (ISO 45001) and Environmental Management System (ISO 14001) for the first time in 2013 and the recertification of Occupational Health and Safety Management System and Environmental Management System in September 2022. Obtaining the certification of these two systems not only reflects the Company's emphasis on health and safety of employees, but also provides standards and norms for the improvement of the environment, allowing us to improve occupational health and safety management, thereby reducing environmental pollution and creating a better environment.

### 7.1 健康安全环境规范

东江环保一贯遵照安全环境及职业健康管理规范，本集团于2013年首次获得职业健康安全管理体系(ISO 45001)和环境管理体系(ISO 14001)的认证，2022年9月通过了职业健康安全管理体系和环境管理体系再认证。获得该两套体系的认证不仅体现了公司对员工健康安全的重视，也对环境的改善提供了标准及规范，从而提升职业健康安全管理，减少对环境的污染，创造更美好的环境。



ISO 45001 certification  
ISO 45001 体系证书



ISO 14001 certification  
ISO 14001 体系证书

## INSISTING ON COMPLIANCE OPERATION

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## Continuously improving the safety and environmental protection management system

The Group firmly complied with the Production Safety Law of the People's Republic of China, the Law of the People's Republic of China on the Prevention and Control of Occupational Diseases, the Administrative Measures for Occupational Health Inspection, the Environmental Protection Law of the People's Republic of China, the Environmental Management Systems - Requirements with Guidance for Use (GB/T24001-2016) and the Occupational Health and Safety Management Systems - Requirements with Guidance for Use (GB/T45001-2020) and other laws and regulations regarding safety, health and environmental protection. Meanwhile, it formulated the Quality, Environmental and Occupational Health and Safety Management Handbook, the Management Regulations on Safety and Environmental Protection Inspection, the Three Simultaneities Management System of Safety and Environmental Protection, the Workplace and Behavior Safety Management Regulations and the Occupational Health Management Regulations and other internal documents, in order to ensure the health and safety of employees in the workplace and continuously improve the level of scientific, lawful and compliant safety and environmental protection management.

Dongjiang Environmental has established a complete safety and environmental protection ("EHS") management system and has established a safety committee at the headquarters, which is responsible for regularly analyzing the Group's EHS work situation, guiding, coordinating, supervising and solving major EHS issues. Subsidiaries of the Group with more than 100 employees involved in the operation of hazardous waste or hazardous chemicals, construction and transportation of hazardous goods, have established separate EHS departments, and are equipped with professional EHS personnel. The subsidiaries have also established an EHS management leading group, with the principal of each subsidiary taking full responsibility for the EHS management affairs of the subsidiary. In addition, the Group has equipped the production and storage units of dangerous goods, as well as mines and metal smelting units with registered safety engineers for safety and environmental management, so as to ensure compliance with the safety and environmental laws and regulations and their requirements, and to ensure the safe operation of production and operations of subsidiaries.

## 持续完善安环管理系统

本集团坚决依循《中华人民共和国安全生产法》、《中华人民共和国职业病防治法》、《职业健康检查管理办法》、《中华人民共和国环境保护法》、GB/T24001-2016《环境管理体系要求及使用指南》和GB/T45001-2020《职业健康安全管理体系要求及使用指南》等安全、健康、环保相关的法规和标准。同时制定《质量、环境、职业健康安全管理手册》、《安全环保检查管理规定》、《安全环保三同时管理制度》、《工作场所和行为安全管理规定》、《职业健康管理规定》等内部文件，确保员工在职场的健康和安，不断提高安全环保管理工作的科学性和合法合规性。

东江环保建立了完整的安全环保(下称:EHS)管理制度,总部设立了安委会,负责定期分析本集团的EHS工作、指导、统筹、监督及解决EHS重大问题。本集团下属企业超过100人以上的,涉及危险废物或危险化学品经营、建筑施工及危险货物运输的企业设立了独立EHS部门,并配备专业的EHS人员。下属企业同时成立了EHS管理领导小组,企业主要负责人全面负责本企业的EHS管理事务。另外,本集团对危险物品的生产、储存单位以及金属冶炼单位配备了注册安全工程师负责安环管理工作,确保符合安全环保法律法规及其要求,保障企业生产经营安全运行。

## 7 | INSISTING ON COMPLIANCE OPERATION 坚持合规运营

The Group continuously strengthens its responsibility for environmental protection and safety, and strictly follows the responsibility requirements of "Party and government have same responsibility, one position with two responsibilities, joint management and accountability for dereliction of duty" and "industry overseers, business overseers, and production and operation overseers must oversee safety". In accordance with the principle of "who is in charge, who is responsible, direct leadership, and territorial management", we include the list of responsibilities in the 2022 safety and environmental protection target responsibility letter, and sign the safety and environmental protection responsibility letter layer by layer in an orderly manner, gradually improve the safety and environmental protection responsibility management system implemented from top to bottom, and clarify the EHS responsibility and scope of responsibility of each post to ensure the implementation of the safety and environmental protection responsibility in an effective manner.

In 2022, the Group recorded zero accident of serious injury (or more serious injury) relating to production (fire) safety, zero sudden environmental accident at general level or above, and zero accident relating to mass occupational diseases, and achieved all safety and environmental protection management goals as scheduled.

### Safety and environmental protection series of special work

The Group adheres to the safety production policy of "safety first, prevention priority, and comprehensive management". In accordance with the work plan of "Five Strengthening and Five Implementations", the Company actively promoted a series of guide work on safety and environmental protection. In 2022, Dongjiang Environmental continued to carry out the three-year special rectification of safety production, rigorously organized the final assessment on the effects of the three-year special rectification, timely analyzed and judged the deficiencies and problems, and urged enterprises to complete the rectification within a specified period, consolidated and improved the key tasks at each stage, and strictly implemented various safety standards, systems and measures. In the meantime, we organized 13 special activities, actively carried out events including "Safe Production Month" and "Fire Safety Publicity Month", and continuously strengthened the application of advanced technology, so as to ensure the safe production and operations of the Company.

本集团不断强化环保安全责任，严格按照「党政同责、一岗双责、齐抓共管、失职追责」、「管行业必须管安全、管业务必须管安全、管生产经营必须管安全」的责任要求，按照「谁主管、谁负责，直线领导、属地管理」的原则，将责任清单纳入2022安全环保目标责任书，并逐层有序地签订安全环保责任书，逐步完善由上治下落实的安全环保责任管理体系，且清晰指出各岗位的EHS责任和职权范围，以确保环保安全责任有效落实。

2022年，本集团系统重伤以上生产（消防）安全责任事故为零，一般以上突发环境事件为零，群体性职业病事件为零，如期实现各项安环管理目标。

### 安全环保系列专项工作

本集团秉持「安全第一、预防为主、全面治理」的安全生产方针，根据「五强化五落实」工作方案，积极推动安全环保系列的指导工作。2022年，东江环保持续组织开展安全生产专项整治三年行动，严密组织专项整治三年行动效果终期评估，及时分析研判存在的不足和问题，督促企业限期完成整改，巩固提升各阶段重点任务，严格落实各项安全标准、制度和措施。同时，我们组织开展13项专项活动，并积极开展「安全生产月」、「消防安全月」等活动，不断强化先进科技的应用，保障公司生产经营安全运行。

## INSISTING ON COMPLIANCE OPERATION

## 坚持合规运营

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Earnestly organizing key special activities and executing key special plans to safeguard production and operations

认真组织开展重点专项工作，为生产经营保驾护航

First half of the Year	<ol style="list-style-type: none"> <li>1. A themed plan to ensure safe production during the Spring Festival holidays and the resumption of operation and production in 2022</li> <li>2. A statistical analysis of the risk exposures and hazardous sources related to safety and environmental protection</li> <li>3. An implementation plan for concentrated management of safety risks associated with hazardous chemicals</li> <li>4. Effectively conducting special rectification campaigns for fire safety purposes and strengthening prevention and mitigation of major fire safety risks</li> <li>5. An implementation plan for the "Safety Production Inspection"</li> <li>6. An implementation plan to enhance the safety management of hazardous waste</li> <li>7. A work plan for the special rectification of building and construction safety</li> <li>8. Programs for the "Safety Production Month" and "Safety Publicity" in 2022</li> </ol>
上半年	<ol style="list-style-type: none"> <li>1. 专题部署一做好2022年春节期间和复工复产安全生产工作</li> <li>2. 开展安全环保风险点、危险源统计</li> <li>3. 开展涉危险化学品安全风险集中治理实施方案</li> <li>4. 做好消防安全专项整治、加强重大消防安全风险防范化解工作</li> <li>5. 「安全生产大检查」工作实施方案</li> <li>6. 危险废物安全管理提升行动实施方案</li> <li>7. 建筑物及施工安全专项整治工作方案</li> <li>8. 2022年「安全生产月」和「安全宣传万里行」活动方案</li> </ol>
Second half of the Year	<ol style="list-style-type: none"> <li>9. A 100-day safety and environmental protection campaign titled "Ensuring Risk Prevention and Safety to Celebrate the 20th National Congress of the Communist Party of China"</li> <li>10. An event themed Specific Actions to Implement the "Fifteen Must-Do Measures for Work Safety" Required by the Work Safety Committee of the State Council</li> <li>11. The final evaluation on the effectiveness of the three-year special rectification campaign for safe production</li> <li>12. Completing the application of risk identification and classification management and control on the smart safety and environmental management platform</li> <li>13. Special safety management work for identifying and addressing potential risks in obsolete factories</li> </ol>
下半年	<ol style="list-style-type: none"> <li>9. 开展「防风险保平安迎二十大」安全环保百日攻坚行动</li> <li>10. 开展《贯彻落实国务院安委会「十五条硬措施」具体举措》活动</li> <li>11. 组织开展安全生产专项整治三年行动效果终期评估</li> <li>12. 完成风险辨识与分级管控在智慧安环平台上的运用</li> <li>13. 开展废弃厂房隐患排查和治理专项安全管理工作</li> </ol>



## 7 | INSISTING ON COMPLIANCE OPERATION 坚持合规运营

### *Carrying out a 100-day safety and environmental protection campaign titled "Ensuring Risk Prevention and Safety to Celebrate the 20th National Congress of the Communist Party of China"*

Dongjiang Environmental upholds the principle of safe development, committed to the belief that people and life matter most. Focusing on the "Four Zeroes" annual target for safety and environmental protection, it further promoted the three-year special rectification campaign for safe production. The Company's leadership team and functional departments supervised and inspected over the safe production of 20 units in accordance with the requirements of "Four Nos, Two Directs" (a method of visiting or inspecting, in other words, going directly to the grassroots institutions or the sites with no prior notice, warning, reporting, or company). Meanwhile, each unit identified and rectified potential risks according to the requirements of its plan, implementing closed-loop management through identification, rectification, and acceptance.

### *Carrying out the final evaluation on the effectiveness of the three-year special rectification campaign for safe production*

Over the past few years, through efforts made under the Company's special plan for safe production - the overall roadmap of three-year rectification, we have gradually established the safety risk classification management and control and the identification and rectification of potential risks. Last year was the stage where we concentrated our efforts on rectification. During the Year, the Company organized and carried out the final evaluation on the effectiveness of the three-year special rectification campaign for safe production. Based on the principle of "full coverage and classified implementation" and making the best of the engagement of the external professionals and the relevant in-house functional departments, the Company systematically sorted out the results, summarized the experience and practices, and improved our weakness in a timely manner to ensure that all targets and tasks of the three-year special rectification campaign for safe production have been successfully completed in 2022, so that our production safety has been comprehensively improved in essence.

### *开展「防风险保平安迎二十大」安全环保百日攻坚行动*

东江环保坚持树立安全发展理念，坚持人民至上、生命至上，紧盯「四个为零」年度安全环保工作目标，深入推进安全生产专项整治三年行动。公司领导班子及职能部门按「四不两直」的要求对20个单位实行安全生产督导检查，同时各单位按方案要求开展隐患排查和整治行动，通过排查、整改、验收，落实闭环管理。

### *开展安全专项三年整治行动效果终期评估*

过去几年，我们根据公司安全生产专项的规划—三年行动整治总体路线图进行努力，逐步建立了安全风险分级管控以及筛查隐患治理，并在去年开展集中攻坚阶段。本年度，公司组织开展了企业安全生产专项整治三年行动效果终期评估，按照「全面覆盖，分级实施」的原则，充分利用社会专业力量、企业相关职能部门参与，系统梳理成果，总结经验做法，及时补齐短板，确保2022年圆满完成安全生产专项整治三年行动各项目标任务，全面提升企业本质安全。

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*Carrying out events including "Safe Production Month" and "Fire Safety Publicity Month"*

Dongjiang Environmental regularly organized diversified characteristic educational activities, including a series of publicity activities such as fire safety knowledge competitions, firefighting skills competitions, emergency rescue drills, etc., which significantly improved the safety awareness of all staff. At the same time, we cooperated with a subsidiary to develop the online "mini program of taking pictures of hidden dangers", which encouraged all employees to report their safety at any time. Employees may report the safety and environmental protection hazards (if any) in the mini program, since we connected with the "Safe Dongjiang" information system in real-time, achieving the health working goal of "everyone is a safety officer".

*Strengthening Safety through Science and Technology*

During the Reporting Period, the Group further strengthened the application of information technology in the field of environmental protection. Through the full-process "digital operation platform" for hazardous waste, we realized the full-process, comprehensive and refined management of hazardous waste, and effectively prevented the occurrence of environmental risks and pollution accidents.

In the meantime, we continued to optimize the functions of the "Safe Dongjiang" smart safety and environmental management platform and expanded the management functions of risk identification and control, toxic and harmful gas monitoring and early warning, to achieve the effective evaluation and classification of various risks. At present, we have formulated and implemented various preventive measures for risk sources, and completed the post risk notification card, so as to effectively control all kinds of risks. We strengthened the application of dual prevention mechanism in the system platform, and continued to strengthen the construction of early warning system and automatic fire extinguishing system. For example, transportation companies and other cargo transportation enterprises continued to increase their investment in intelligent monitoring system, greatly reducing the probability of traffic accidents; Xiongfeng Environment improved its working environment and reduced safety and environmental protection and occupational health risks by upgrading and transforming the equipment, facilities and sites such as oxygen-rich side-blowing furnace, bismuth refining

*开展「安全生产月」、「消防安全月」等活动*

东江环保定期举办形式多样的特色教育活动，包括消防安全知识竞赛、消防操作技能比武、应急救援演练等一系列宣传活动，大幅度提升了全体人员的安全意识。同时，我们与一家子公司联手开发了在线「隐患随手拍小程序」，鼓励全体员工随时汇报自身的安危，如员工遇到安全环保隐患，即可在小程序里上报，我们与「平安东江」信息系统实时对接，实现「人人都是安全员」的健康工作指标。

*强化科技兴安*

报告期内，本集团进一步加强信息化技术在环保领域的应用。我们通过危险废物全过程「数字化运营平台」，实现危险废物全过程、全方位、精细化管理，有效防范环境风险和污染事故的发生。

同时，我们不断优化「平安东江」智慧安环管理平台功能，扩充了风险辨识与控制、有毒有害气体监测预警等管理功能，实现对各类风险的有效评价和分级，目前已针对风险源制定和落实各项防范措施，完成岗位风险告知卡，从而对各类风险进行有效管控，强化双重预防机制在系统平台的应用；并持续加强预警系统和自动灭火系统建设，如运输公司等涉及货物运输企业持续加大在智能监控系统的投入，大大降低了交通事故的发生机率；雄风环保通过对富氧侧吹炉、铋精炼、氯气房等设备设施及场所的升级改造，改善作业环境，减少安全环保及职业健康风险。同时本集团在「平安东江」智慧安环管理平台建立安环「知识库」，上传安全环保法律法





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and chlorine gas chamber. At the same time, the Group built a safety and environmental protection “knowledge base” on its “Safe Dongjiang” smart safety and environmental management platform and uploaded more than 300 documents such as safety and environmental protection laws and regulations, the Company’s safety and environmental protection management system and safety and environmental protection related training courses for staff at all levels to learn.

### *Strengthening supervision and inspection of safety and environmental protection*

During the Year, the Company’s management went to the grassroots enterprises and the construction sites to carry out supervision and inspection for more than 70 times. In the second half of the Year, the Company set up working groups responsible for respective regions, which were led by the leadership team and attended by the relevant responsible persons of various departments to carry out regular supervision and inspection of key enterprises and help enterprises to solve the problems in safety. We focused on the annual safety and environmental risk source identification and safety inspection, and carried out special actions such as housing safety investigation and rectification, and improvement in hazardous chemical safety management to constantly strengthen the safety management of construction.

During the Year, based on the domestic production safety situation and the Company’s production safety reality, we organized all units to carry out potential safety risk investigation and rectification actions against workshops without production operation or abandoned workshops, conducted further detailed analysis of possible problems and risks of such workshops, so as to carry out hidden danger investigation and remediation work with clear targets. Besides, through the implementation of responsibilities, we took various preventive measures to effectively prevent and curb the occurrence of accidents. We have organized and carried out a series of special tasks of safety and environmental protection, including housing construction, fire protection, hazardous chemicals, gas, electric bicycles, flood control, special inspection of safety training, safety publicity in businesses, villages, communities, schools, and families, and fire prevention and control in winter and spring, and formulated work plans for improving the safety management of hazardous waste based on our own conditions.

规、公司安环管理制度以及安环相关培训课件等素材 300 余份，供各级人员学习。

### *加大安环督导检查力度*

本年度，公司管理层带队深入基层企业和施工作业现场开展督导检查 70 多次，在下半年度成立了挂点包片工作组，由领导班子带队，各部门相关负责同志参加，定期对重点企业进行督导检查，协助企业解决安全方面存在的难题。我们以年度安全环保风险源点辨识和安全大检查为主线，落实房屋安全排查整治、危化品安全治理提升等专项行动，不断加强建筑施工安全管理。

本年度，我们还结合国内安全生产形势和公司安全生产实际，组织各单位开展无生产经营或废弃厂房安全隐患排查整治行动，进一步细致分析无生产经营或废弃厂房可能存在的问题和风险，有针对性地开展隐患排查和整治工作，通过落实责任，采取各项防范措施，从而有效防范和遏制意外事故发生；组织开展了房屋建筑、消防、危化品、燃气、电动自行车、防汛、安全培训专项检查、安全宣传「五进」、冬春火灾防控等一系列安全环保专项工作，并结合自身实际，制定了危险废物安全管理提升工作方案。

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## Safety and Environmental Protection Training and Emergency Rescue Drill

The Group vigorously promotes safety and environmental protection education, and regularly conducts various types of education and training on safety and environmental protection regulations, technologies, and awareness for employees to comprehensively enhance the safety and environmental protection awareness of all employees.

During the Year, Dongjiang Environmental held multi-level and multi-form safety and environmental protection training courses to strengthen the safety publicity and education of employees, advocate and establish the concept of "scientific development and safe development", and create a sound safety culture atmosphere for all employees in which "everyone knows safety, everyone advocates safety and everyone wants safety". In June and November 2022, we employed safety and environmental protection management experts to arrange online and offline training on safety, fire management knowledge and professional skills for the Company's middle-level and above cadres, safety and environmental leaders of various units, and safety and environmental management personnel. At the same time, the Company's business divisions and subsidiaries also actively conducted various safety and environmental protection and fire protection training. According to statistics, the enterprises of the Company organized 1,299 safety and environmental training sessions throughout the Year, with a total of 27,303 participants. During the Reporting Period, the headquarters of the Company also studied the General Secretary Xi Jinping's important instructions on production safety twice through the Party Committee's communication, issued 48 safety and environmental protection working documents, organized special training on safety and environmental protection twice, compiled two safety and environmental protection documents such as safety and environmental protection management system and key risk sources of the Company, and publicized safety and environmental protection through the Company's Intranet for 8 times.

## 安全环保培训和应急救援演练

本集团大力推行安全环保教育，对员工定期进行各类的教育培训，涵盖安全环保法规、技术、意识等方面，以全面强化全体员工的安全环保意识。

本年度，东江环保举办了多层次、多形式的安全环保培训班，强化从业人员安全宣传教育，倡导和树立「科学发展、安全发展」的理念，营造全体从业人员「人人懂安全、人人讲安全、人人要安全」的良好安全文化氛围。2022年6月和11月，我们聘请了安全环保管理专家，以线下和线上相结合的方式安排公司中层以上干部、各单位安环负责人、安环管理人员进行了安全消防管理知识及专业技能培训。同时，公司各事业部、下属企业也积极开展各类安全环保和消防培训，据统计，公司系统各企业全年组织安环培训1,299场次，共27,303人次参加。报告期内，公司总部还通过党委会传达学习习近平总书记关于安全生产重要指示精神2次，印发安全环保工作文件48份，组织安全环保专题培训2次，汇编安环管理制度、公司重点风险源点等安环材料2份，通过公司内网宣传安全环保工作8次。

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The Group also continues to strengthen emergency management and carries out different types of emergency drills. In 2022, all units completed 592 emergency drills on safety and environmental protection, including 13 joint emergency drills organized by local government departments. At the same time, relying on the hazardous waste disposal bases, Dongjiang Environmental strived to build a standardized and professional environmental emergency team, completed 86 emergency tasks assigned by government departments, and arranged emergency personnel for 977 times to clean and dispose about 1,300 tons of hazardous waste throughout the Year. In September 2022, Baoan Dongjiang and transportation companies cooperated with Baoan District Emergency Management Bureau to successfully deal with an emergency case of hydrogen peroxide tank body overtemperature, and received written appreciation from Baoan District Emergency Management Bureau, which fully demonstrated the Company's high efficiency and professionalism in environmental emergency treatment, highlighted the spirit of "completion of environmental emergency missions", and showed the responsibility of state-owned enterprises.

本集团还持续加强应急管理，开展不同类型的应急演练。2022年各单位完成各类安全、环保应急演练592次，其中参与属地政府部门组织的联合应急演练13次。同时，东江环保依托各危险废物处置基地，努力打造标准化、专业化的环境应急队伍，全年完成政府部门委派的应急任务86次，出动应急人员977人次，清理处置危险废物约1,300吨。在2022年9月，宝安东江、运输公司配合宝安区应急管理局成功处理了一起双氧水罐罐体超温突发事件，并得到了宝安区应急管理局的书面感谢，充分展现了公司在环境应急处置方面的高效和专业，彰显了「环境应急、使命必达」的精神，展现了国有企业的责任担当。

### 7.2 STRICT QUALITY MANAGEMENT

Following the concept of provision of quality-oriented products and services and taking the ISO 9001 quality management system as a platform to ensure the quality of products and services, Dongjiang Environmental continuously reinforces engineering and product quality management and fulfills its quality management responsibilities. The Group implements an accurate quality management strategy, and has established a scientific quality management system that covers all employees and all business fields of the Company, and applies to suppliers and clients. Based on the characteristics of our technology, products and services developed at different stages, we have formulated corresponding quality control standards to ensure the stability of technology and the reliability of quality. The contents of product quality control are as follows:

### 7.2 严格质量管理

东江环保坚持树立以质量为核心的产品与服务理念，以ISO 9001质量管理体系作为保证产品和服务质量平台，不断强化工程 and 产品质量管理，履行质量管理责任。本集团准确实施质量管理战略，涵盖公司所有员工和业务领域，适用于供应商和客户的质量管理科学系统，并基于我们的科技、产品和我们开发的不同服务阶段的特点，制定了相应的质量管控规范，以确保科技的稳定性和质量可靠性。针对产品质量管控内容如下：

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## Production Process Quality Management

Upholding the principle of “quality is achieved through the production and service process”, the Group improves its product and service quality through the establishment of three inspection management, job management and equipment management systems. First, the Group carries out an inspection management system that combines the three inspections of self-inspection, mutual inspection and special inspection by full-time inspectors, and adopts the three-no policy of “not accepting, not manufacturing, and not passing on” for defects. We implement qualification management for key or special positions, and regularly train and assess operators, and only those who pass the assessment are given qualifications. Besides, we have established an all-round management mechanism for all equipment, and required the person in charge of the daily management of the equipment to formulate operation manual and maintenance manual of the equipment, to ensure the proper treatment of waste, stability and accuracy of resource product production equipment, and product and service quality.

## Final Product Quality inspection and Shipment Management

According to relevant technical standards and documents, the Quality Technology Department of each subsidiary inspects and verifies the structure, configuration, performance indicators, identification and packaging of the final products one by one, and confirms that the finished products fully meet the product quality technical requirements. The storage procedures can be handled only after the products have passed the inspection.

When the products are put into storage, the warehouse clerk arranges them according to their varieties and qualities, and makes corresponding signs. When the finished products are shipped out of the warehouse, the Sales Department sends the approved “sales notice” to the warehouse management office, and the warehouse clerk prepares the goods according to the grade and weight of the finished product indicated on the “sales notice”, and informs the relevant departments to load the truck. During the loading process, the warehouse clerk counts the quantity of each batch of finished products, and strictly checks the standard weight of the finished products with the actual weight after weighing. The completion of the shipment is then confirmed by the salesman’s signature.

## 生产过程质量管理

为提高产品和服务质量，本集团秉持「质量以生产和服务过程来实现」的原则，透过建立三检管理、上岗管理和设备管理制度。第一，本集团开展三检结合检验制度，涵盖自检、互检和专职检验，以「不接受、不制造、不传递」的政策和态度对待缺陷。我们对关键或特殊岗位推行上岗资格管理，作业人员需定期参与培训和考核，合格通过者才能获上岗资格。此外，我们对所有设备建立了全方位管治机制，规定了设备日常管理的负责人需制定设备操作手册和维护保养手册，确保废物得到适当的处置，以及资源化产品生产设备的稳定性和准确性，确保产品和服务质量。

## 产品最终质量检验和出货管理

基于相关的技术标准和文件对最终产品的结构、配置、性能指标、标识和包装等，各分子公司的质量技术部会逐条逐项进行检查验证，以确保成品完全符合产品质量技术要求。入库手续会在产品检验确定为合格后办理。

仓库管理员在产品入库时，按照产品的品种和质量对其进行分区摆放，并做出相应标识。成品出库时，销售部将核准的《销售通知单》传至仓管处，仓管员根据《销售通知单》上标明的成品等级和重量进行备货，并通知相关部门进行装车。装车过程中，仓管员会对每批成品的数量进行清点，同时谨慎核对成品的标准重量与过磅后的实际重量，最后经销售签名确认完成出货。

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We implement the product return procedure according to the contract. The customer can deliver the returned product to the negotiated location, and we will give a full or partial refund within the specified day after receiving the returned product and confirming it. If there is any dispute over product quality, we will also dispatch customer service technicians to assist our customers in resolving issues related to quality disputes and engage a third-party independent testing agency to conduct a quality inspection of the product as required.

#### Continual Product Quality Improvement

All quality problems must be dealt with and solved in a timely manner. Subsidiaries with quality problems must promptly analyze the root causes of the problems, formulate and implement corrective and preventive measures, and increase the corresponding monitoring frequency within a specified time according to the quality management system to ensure that the homologous quality problems will not occur again. To continuously ensure product and service quality, the Group's quality information system will record all quality problems of the subsidiaries in the quality information database and have dedicated personnel to conduct statistical analysis of quality information on a regular basis, hold regular meetings to analyze the root cause of the problem, and track the implementation of corrective and preventive measures, as well as the self-inspection results of each subsidiary on similar situations, so as to achieve effective internal dissemination of quality information.

To ensure the suitability and effectiveness of the quality management system, we will conduct regular or irregular internal and third-party audits. If any problems in the operation of the quality management system are found, we will promptly correct and prevent them. The Group has established a complete monitoring and measurement system to improve the quality of products and services in a targeted manner by monitoring the operating results of the quality management system.

During the Year, the Group had no sold or shipped products that had to be recalled for safety and health reasons.

我们根据合同执行退回产品的程序。客户可将要求退货的产品运送到磋商地点，我们在收到退货产品且确认后会在指定日子内进行退货或退回部分货款。如有任何产品质量的争议，我们会派遣客服技术人员协助客户解决质量争议有关的事项，并可按要求聘请第三方独立检测机构对该产品进行质量检验。

#### 产品质量持续改进

所有质量问题必须得到及时的处理和解决，发生质量问题的分子公司必须及时分析问题的根本原因，制定纠正预防措施并落实，同时按照质量管理体系在规定时间内提高对应的监测频次，确保同源质量问题不再发生。为持续保障产品和服务质量，本集团的质量信息系统会把所有分子公司发生的质量问题都记录在质量信息数据库中，并有专人定期对质量信息进行统计分析，召开例会分析问题的根本原因，并跟踪纠正预防措施的落实情况、以及各分子公司对类似情况的自查结果，实现质量信息的有效内部传播。

为确保质量管理体系的适宜性和有效性，我们会进行定期或不定期的内部及第三方审核，如当中发现任何质量管理体系运行过程中的问题，我们会及时纠正和作出预防。本集团建立了完整的监控和测量系统，通过对质量管理体系运行结果的监控，有针对性地改进和提高，以提高产品和服务质量。

本年度，本集团没有因安全与健康理由而须回收的已售或已运送产品。



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## 7.3 PROBITY AND COMPLIANT OPERATION

## Adherence to probity

Dongjiang Environmental adheres to probity, and strictly abides by national and local laws and regulations related to anti-corruption and bribery, including the Anti-Money Laundering Law of the People's Republic of China, the Company Law of the People's Republic of China, and Anti-Money Laundering and Counter-Terrorist Financing (Amendment) Ordinance of Hong Kong, China, etc. Meanwhile, we have formulated the Management Measures for Rewards and Punishments for Employees, "10 Prohibitions" for Leaders of Dongjiang Environmental Company Limited, Several Provisions on Professional Integrity of Engineering Construction and Procurement Bidding Staff of Dongjiang Environmental Company Limited, Measures of Dongjiang Environmental on Strengthening Collaborative Supervision and Interim Provisions on Notification and Handover of Clues for Violations of Regulations, Disciplines and Laws in Dongjiang Environmental and other regulations to regulate internal employees' violation of integrity in practice, including the strict forbiddance to obtain personal benefits by taking advantage of the position, misrepresenting performance and other ways and to infringe upon the interests of the state, the collective and the employees. If an employee's disciplinary offence involves a crime, such action will be promptly referred to the relevant state authorities for treatment according to law.

The Group encourages employees to report suspicious cases to the Disciplinary Inspection Office by name or anonymous letters. We also collect clues through various means, such as reports and accusations, referrals from higher levels, inspections, comprehensive supervision and inspection, and audit. In the meantime, we have formulated the "Work Rules for Handling Problem Clues" to manage the clues of suspicious cases centrally. We have also established a special verification team consisting of the Disciplinary Inspection Office to verify the authenticity of cases. In order to protect the identity of whistleblowers, we also continuously strengthened the confidentiality of lead management, strict registration and handover procedures, reduced operational links, strictly controlled the scope of confidential personnel involved, not to withhold, delay or lose, and resolutely prevent information leakage and loss of confidentiality. In addition, in order to encourage employees to take the initiative to report suspected cases of fraud, we require investigators to refrain from leaking information about the whistleblowers when investigating cases.

## 7.3 诚信廉洁运营

## 坚守廉洁

东江环保坚守廉洁诚信，严格遵守国家及地方与反贪污贿赂相关的法律法规，包括《中华人民共和国反洗钱法》、《中华人民共和国公司法》及中国香港《打击洗钱及恐怖分子资金筹集(修订)条例》等。同时我们对内部员工制定了《员工奖惩管理办法》、《东江环保股份有限公司领导人员「十条禁令」》、《东江环保股份有限公司工程建设及采购招标工作人员廉洁从业若干规定》、《东江环保关于加强协同监督工作的办法》及《东江环保违规违纪违法问题线索通报移交处理暂行规定》等规定，对有关违反廉洁从业的行为进行规范化处理，包括严禁利用职务上的便利，借机敛财，谎报业绩等方式获取个人利益以及侵犯国家、集体和员工利益的行为。如员工违纪行为涉及违法犯罪，公司务必及时上报国家机关依法处理。

本集团鼓励员工对可疑个案进行实名或匿名信访举报至纪律检查室。我们亦以不同方式，如检举、控告、上级交办，巡视巡察、综合监督检查、审计等途径收集线索。同时我们制定了《问题线索处置工作规则》规范，集中管理可疑个案的线索；并成立由纪律检查室组成特别核查小组，负责核查个案的真伪。为保护举报人身份，我们还不断强化线索管理的保密工作，严格登记、交接手续，减少运转环节，严控涉密人员范围，不得扣压、拖延、丢失，坚决防止跑风漏气和失密泄密问题。另外，为鼓励员工主动举报可疑的舞弊个案，我们要求调查人员在调查案件时，严禁向外泄露举报人的资料。

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### 坚持合规运营

Dongjiang Environmental has also formulated the Interim Provisions on Work Reply to Integrity Opinions to further maintain a clean work culture. We arranged for the Disciplinary Inspection Office or dispatched a supervision and inspection team to solicit opinions based on the integrity situation issued by the organization's Personnel Department and conduct accountability on the supervision and discipline. For the cadres that the Company intends to promote, appoint, nominate, and recommend, and needs to solicit opinions on their integrity, we give opinions and suggestions on whether there are problems with integrity. When the Disciplinary Inspection Office or the dispatched supervision and inspection team receives the letter from the organization's Personnel Department for comments, it will promptly start the evaluation of integrity opinions, and carefully compare and verify the integrity files of cadres such as petition reports, problem clues, disciplinary review, Party discipline and administrative sanctions, etc. Combined with the normal integrity performance of Party members and cadres, we conduct a graded review subject to the cadres management authority to issue integrity opinions.

During the Year, Dongjiang Environmental held different meetings and provided relevant trainings for its directors and employees, including the first half of 2022 work conference on party conduct and clean government construction, the second half of 2022 work conference on party conduct and clean government construction, symposium on risk prevention and control work for party conduct and clean government construction, meeting on interview and reminder for "heads" and mobilization meeting for special supervision and inspection work in the field of engineering construction, as well as 2022 Discipline Education and Study Month integrity lecture, collective integrity reminder interview and collective training for the 2022 Discipline Education and Study Month and other integrity training. We hold such collective interview meetings of special rectification to constantly strengthen the accountability of discipline, create a clean work environment, and improve the awareness of directors, leading cadres and employees to work with integrity.

During the Year, Dongjiang Environmental did not have any cases of corruption, bribery, extortion, fraud and money laundering.

东江环保同时也制定了《廉洁意见回复工作暂行规定》，进一步维护公司清廉的工作文化。我们安排纪律检查室或派驻监督检查组，根据组织人事部门的廉洁情况征求意见函，就监督执纪问责相关情况；对公司拟提拔任用、拟提名推荐征求廉洁意见的干部，对其在廉洁方面是否存在问题给出意见与建议。当纪律检查室或派驻监督检查组收到组织人事部门来函征求意见后，需及时启动廉洁意见评价工作，认真比对核实信访举报、问题线索、纪律审查、党纪政务处分等干部廉洁档案数据，结合党员干部平时的廉洁表现，按照干部管理权限实行分级审核出具廉洁意见。

本年度，东江环保针对董事及员工召开了不同的会议，并提供了相关培训，包括2022年上半年党风廉政建设工作会、2022年下半年党风廉政建设工作会、党风廉政建设工作风险防控工作座谈会、「一把手」约谈提醒工作、工程建设领域专项监督检查工作动员会等会议，及2022年纪律教育学习月廉洁大讲堂、2022年纪律教育学习月集体廉洁提醒谈话暨集中培训等廉洁培训。我们通过举行此类各专项整治工作的集体约谈会议，不断强化执纪问责，缔造廉洁的工作环境，提高董事、领导干部和员工廉洁从业的意识。

本年度，东江环保没有发生任何有关贪污、贿赂、勒索、欺诈及洗钱钱的案件。



## INSISTING ON COMPLIANCE OPERATION

## 坚持合规运营

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## Compliance Management

Dongjiang Environmental upholds the core values of “environmental mission, regulatory compliance, and green development” in our compliance management. We are committed to continually developing and refining our compliance management system, enhancing the organizational structure of compliance management, clarifying the responsibilities of compliance management, and comprehensively building a compliance management system. Our goal is to enhance the compliance awareness and behavior consciousness of our staff, create a culture of working according to rules and regulations, to ensure that our enterprise operates in full compliance with the law, and effectively prevent compliance risks.

We have strictly adhered to the Company Law of the People’s Republic of China, the Securities Law of the People’s Republic of China, the Law of the People’s Republic of China on the State-Owned Assets of Enterprises, and other relevant laws and regulations. In order to effectively prevent and control compliance risks, we have developed the Compliance Manual of Dongjiang Environmental Company Limited, the Compliance Management Measures of Dongjiang Environmental Company Limited, the Detailed Rules for Compliance Review Management of Dongjiang Environmental Company Limited, the Detailed Rules for Management of Compliance-related Joint Meeting of Dongjiang Environmental Company Limited, and other internal compliance management-related norms. We have conducted well-organized and planned management activities, which include developing policies, identifying risks, reviewing compliance, responding to risks, ensuring accountability, conducting assessments and evaluations, and providing compliance training.

During the Reporting Period, the Group organized various compliance meetings and training sessions, such as the 2022 Mobilization Meeting for Construction of the Rule of Law, the 2022 Work Report Meeting on Construction of the Rule of Law and Meeting for Project Acceptance of Compliance Management System, to accelerate the construction of the company’s rule of law and compliance management system.

## 合规管理

东江环保坚持「环保使命，合规前行，绿色发展」作为合规管理的核心价值观，不断建立健全合规管理制度，完善合规管理组织架构，明确合规管理责任，全面构建合规管理体系，旨在提升广大员工的合规意识和行为自觉，营造依规办事、按章操作的合规氛围，确保企业依法合规经营，有效防范合规风险。

我们严格遵守《中华人民共和国公司法》、《中华人民共和国证券法》及《中华人民共和国企业国有资产法》等法律法规，并制定了《东江环保股份有限公司合规手册》、《东江环保股份有限公司合规管理办法》、《东江环保股份有限公司合规审查管理细则》及《东江环保股份有限公司合规联席会议管理细则》等内部合规管理相关规范，以有效防控合规风险为目的，开展包括制度制定、风险识别、合规审查、风险应对、责任追究、考核评价、合规培训等有组织有计划的管理活动。

报告期内，本集团进行了2022年法治建设动员会、2022年法治建设工作汇报会暨合规管理体系项目验收会等合规会议及培训，加快推进公司法制建设及合规管理体系建设。

## 7 | INSISTING ON COMPLIANCE OPERATION 坚持合规运营

### 7.4 PROTECTING INFORMATION SECURITY

Dongjiang Environmental strictly adheres to the Network Security Law of the People's Republic of China, Measures for Security Protection Administration of the International Networking of Computer Information Networks, Administrative Measures for the Graded Protection of Information Security, and other relevant laws and regulations. We place great importance on network information security and customer privacy, and formulated the IT Security Management Regulations, Information Management System, and Measures for the Management of Software Legalization Work. We continuously strengthen our organizational security, improve our relevant management and assessment systems, and introduce advanced management concepts and technical equipment to enhance our security defense capabilities, all in order to improve and perfect our network security governance system both at the management and technical levels.

The management of the Group deploys and directs the Company's network and informatization work, and has established a Network Security and Informatization Leadership Group. We have defined the network and information security boundary, technical specification requirements, management procedures and related emergency prevention measures based on our Information Management System, Dongjiang Environmental Industrial Internet Technical Specifications, and other internal rules.

Meanwhile, to enhance hardware protection, we have also established a set of network security defense equipment consisting of a data center monitoring system, intrusion detection system, vulnerability scanning system, security audit and security operation and maintenance system, and online behavior analysis, to safeguard the company's physical and environmental security, network communication security, data security and personal information security and other aspects at all levels.

We are also dedicated to enhancing our management capabilities, and achieving the hierarchical, classified, and graded maintenance and management of information and data security by implementing systems and processes. At the same time, we use advanced operation and maintenance management tools, such as automation, network monitoring, and microservices for information security management, and have been awarded the "Shenzhen Information Security Level Protection Level 2 Certification". Furthermore, the Group has implemented and strictly adheres to the Information System Emergency Response Plan of Dongjiang Environmental Company Limited to minimize the risks of network and information security emergencies.

### 7.4 保护信息安全

东江环保严格遵守《中华人民共和国网络安全法》、《计算机信息网络国际联网安全保护管理办法》以及《信息安全等级保护管理办法》等相关法律法规，高度重视网络信息安全及客户隐私，已制定《IT安全管理规定》、《信息管理制度》以及《软件正版化工作管理办法》，不断加强组织保障、持续完善相关管理制度与考核体系、不断引进先进的管理理念与技术设备增强安全防御能力，从管理层面及技术层面健全和完善网络安全治理体系。

本集团管理层部署并领导公司网络和信息化工作，并成立了网络安全及信息化领导小组，依据《信息管理制度》、《东江环保工业互联网技术规范》等内部规范，明确了网络及信息安全边界、技术规范要求、管理流程以及相应的应急防范措施。

同时为了更好的实现硬件保障，我们建设了一套包含数据中心监控系统、入侵检测系统、漏洞扫描系统、安全审计与安全运维系统以及上网行为分析的网络安全防御设备，层层保障公司的物理和环境安全、网络通信安全、数据安全及个人信息安全等。

我们还致力于管理能力的提升，通过配置制度与流程，实现对信息及数据的安全性分层、分类、分级的维护和管理；并利用自动化、网络监控、微服务等先进的运维管理工具进行信息安全管理，并获得「深圳市信息安全等级保护二级认证」的备案；同时本集团出台并严格遵守《东江环保信息系统应急预案》，尽量减少网络与信息安全事故的危害。

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In regards to software legalization, we have developed the Regulations on the Management of Software Legalization Work according to the Regulations on Computer Software Protection of the People's Republic of China and other documents, tailored to the specific situation of our Company. We actively implement the requirements of the Guangdong Province to carry out software legalization-related work, and have established IT asset ledgers and software legalization ledgers, and regularly organized investigations and evaluations to ensure the legality and compliance of the company's software usage.

在软件正版化方面，东江环保根据《中华人民共和国计算机软件保护条例》等文件规定，并结合公司实际情况制定《软件正版化工作管理规定》，积极落实广东省关于开展软件正版化相关工作的要求，建立IT资产台账与软件正版化台账，定期组织排查与考评，确保公司软件使用合法合规。

## 7.5 RESPECTING INTELLECTUAL PROPERTY RIGHTS

We are dedicated to safeguarding the legitimate rights and interests of intellectual property rights and ensuring compliance of intellectual property rights. We strictly abide by the Intellectual Property Law of the People's Republic of China, the Patent Law of the People's Republic of China and the Copyright Law of the People's Republic of China, and other laws and regulations, and have formulated internal documents such as the Technical Achievement Management Regulations and obtained the Intellectual Property Management System Certification to regulate the management of our technical achievements such as patents, trademarks, standards, scientific and technological papers and works, scientific and technological achievements registration and appraisal, etc., and to clarify the relevant work responsibilities. In particular, Dongjiang Environmental Protection Research Institute is the department responsible for the overall management of our technical achievements. The technical achievement application unit is responsible for maintaining, filing, and reporting patent application documents and technical achievements for the record. The Human Resources Department of the headquarters is responsible for reviewing awards for technical achievements. Meanwhile, the Group has also elucidated the regulations pertaining to technical awards and the confidentiality of technical achievements, with the aim of continuously standardizing the management of the company's technical achievements, encouraging technological innovation, and stimulating the enthusiasm of technical personnel.

## 7.5 尊重知识产权

东江环保致力于保护知识产权合法权益、确保知识产权合规，我们严格遵守《中华人民共和国知识产权法》、《中华人民共和国专利法》及《中华人民共和国著作权法》等法律法规，并制定《技术成果管理规定》等内部文件，通过了《知识产权管理体系认证证书》，规范了专利、商标、标准、科技论文与著作、科技成果登记与鉴定等技术成果的管理，并明确了相关工作职责。其中东江环保研究院是技术成果统筹管理的部门；技术成果申请单位负责专利申请文件、技术成果的维护、归档与上报备案等；总部人力资源部负责审核技术成果奖励。同时本集团还明确了技术奖励的奖励与技术成果保密的相关规定，不断规范公司技术成果的管理，鼓励技术创新，激发技术人员的积极性。

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During the Reporting Period, we conducted the review of the opening report and final report of the 2022 R&D Project, and obtained a number of technical achievements through independent research and development project, as well as collaborations with universities, and participation in standard-setting activities, such as the cooperation with Tsinghua University resulting in the technical achievement of "Efficient Use of Circuit Board Resource and Key Technology and Application of Pollution Prevention in Whole Life Cycle", independent research and development efforts in reduction of incineration slag, independent application for a number of invention patents, such as "Preparation Method and Application of Nano Copper Phosphide", "Method for Preparing High-purity Alkali Type Copper Carbonate", "A Kind of Waste Sulfuric Acid from Alkylolation Resource Recycle Method", and involvement in the development of industry standard "HG/T 6069-2022" for industrial copper chloride dihydrate.

We hold great respect for every intellectual property right and are committed to preventing any infringements from occurring within our company. We strictly supervise the installation of terminal operating systems and application service software on servers and desktops to effectively prohibit the use of third-party intellectual property rights. Meanwhile, we require suppliers and customers to protect the legitimate rights and interest of the Group in accordance with the laws, and ensure that any documents submitted by them do not infringe on any third party's patent rights, trademark rights, copyrights, and other related rights. In case of any violations, we will terminate our cooperation with such suppliers.

报告期内，我们进行了2022年研发项目开题与结题评审，通过自主研发项目研究，以及与大学合作、参订标准等方式获得多项技术成果，如与清华大学合作的技术成果—「电路板资源高效利用和全生命周期污染防治关键技术及应用」，独立进行焚烧炉渣减量化研究等，独立申请了《一种纳米磷化铜的制备方法和应用》、《一种高纯度碱式碳酸铜的制备方法》、《一种烷基化废酸的资源化处理方法》等多项发明专利，参与制定行业标准「HG/T 6069-2022」—工业二水合氯化铜等。

东江环保尊重每一个知识产权，坚决杜绝公司内部的侵权事件。通过严格的监管服务器、桌面的终端操作系统及应用服务软件的安装，我们有效禁止使用第三方知识产权。同时，我们要求供应商及客户需依法保护本集团的合法权益，确保其提交的文件未侵犯第三方专利权、商标权、著作权等，若有违规现象，我们将终止与此供应商合作。



## INSISTING ON COMPLIANCE OPERATION

## 坚持合规运营

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## 7.6 QUALITY CUSTOMER SERVICE

We place significant emphasis on delivering high-quality services to our customers and carefully consider their feedback, with the aim of receiving valuable suggestions and opinions. For this reason, the Group has established a series of related standard policies, including the Customer Service Management Implementation Rules, Customer Reception Management Implementation Rules, Customer Complaint Handling Implementation Rules, Customer Information Management Implementation Rules and Customer Satisfaction Survey Procedures, to standardize the management documents and procedures of customer service and reception in the Marketing Department, so as to give customers the best service and experience.

Meanwhile, the Group has standardized the reception procedures and etiquette for customer visits to provide a more comprehensive and professional service. We assign different receptionists for different types of customers to provide more personality-oriented services. We also continuously optimize the operational procedures for handling customer complaints. When receiving a customer's complaint, the customer service center will investigate and analyze the incident to verify the effectiveness of the complaint. If the incident is true, it will supervise the complained department to respond quickly and require a solution within 24 hours. After the customer service center has completed the investigation of the complaint, the investigation results and improvement measures will be given to the customer to follow up on the customer's satisfaction and restore the customer's confidence. During the Year, we received 7 complaints from customers about products or services. We have followed up and dealt with them in a timely manner, and the customer is also satisfied with the processing process.

## 7.6 优质客户服务

东江环保十分重视为客户提供优质服务，并认真倾听客户的声音，希望得到更多宝贵的建议与意见。因此本集团制定了《客户服务管理实施细则》、《客户接待管理实施细则》、《客户投诉处理实施细则》、《客户信息管理实施细则》及《顾客满意调查程序》等一系列相关规范政策，使市场部客户服务和接待的管理文件与程序更规范，给客户最好的服务与体验。

同时，本集团规范了客户来访的接待程序和接待礼仪，从而使服务更全面专业。我们为不同类别的客户安排不同的接待人员，提供更个性化的服务。我们还不断优化客户投诉的运作流程，收到客户的投诉后，客服中心会对事件调查分析，核实投诉的有效性，如事件属实，则监督被投诉部门迅速作出响应，在24小时内提供处理方案，客服中心在事件调查完后，将结果与改进措施反馈给客户并跟进客户的满意度，以挽回顾客的信心。本年度，我们收到7宗客户有关产品或服务的投诉，我们均已及时跟进及处理，客户对处理的过程也比较满意。



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## 坚持合规运营

## 7.7 SUSTAINABLE SUPPLIER AND PROCUREMENT

The Group strictly follows relevant laws and regulations such as the Government Procurement Law of the People's Republic of China and the Implementation Regulations of the Government Procurement Law of the People's Republic of China, etc., and establishes management procedures for every construction, equipment and bulk procurement based on the internal systems and regulations, such as the Measures for Supplier Management, the Procurement Management System, the Bidding Procurement Management Measures, the Non-bidding Procurement Management Measures and the Centralized Procurement Management Measures, etc. Through these procedures, we continuously standardize our supplier management and procurement activities, ensuring sustainable management of suppliers and procurement processes.

Prior to selecting suppliers, we conduct a comprehensive evaluation of their product and service quality, reputation, production and supply capacity, and take sustainable development as the evaluation criteria, and understand their compliance with compliance operations, occupational health and safety management, ethical, and environmental production standards, etc., so as to identify and prevent risks in all aspects of the supply chain, and make requirements for suppliers' ethical business performance. In case of new process technologies, complex process technologies or large-scale constructions projects, the relevant departments or technical departments shall provide new suppliers that can fulfill the technical process requirements and the Procurement Department shall carry out inspection. In case of bulk procurement projects, to ensure the quality of our products and services, on-site inspection for the newly procured suppliers will be conducted jointly by relevant departments including department of procurement, technology, processing, equipment, workshop and finance, committed to ensuring the level of suppliers and the fairness and impartiality of the procurement process.

## 7.7 可持续供应商与采购

本集团严格遵守《中华人民共和国政府采购法》、《中华人民共和国政府采购法实施条例》等相关法律法规，并以《供应商管理办法》、《采购管理制度》、《招标采购管理办法》、《非招标采购管理办法》及《集中采购管理办法》等内部制度及规定为守则，建立各项工程、设备及大宗采购的管理程序，不断规范供应商管理与采购活动，确保实现可持续的供应商管理与采购。

选择供应商前，我们会对其进行评估，综合考虑该供应商的产品及服务质量、商誉、生产及供货能力，并将可持续发展作为衡量标准，且对其合规运营、职业健康安全、道德与环保生产等方面的合规性进行了解，从而识别并防控供应链各个环节风险，对供应商的商业道德表现提出要求。遇到新工艺技术、工艺技术复杂或大型建设工程时，相关部门或技术部门需提供满足工艺要求的新供应商，交由采购部进行考察。如遇大宗采购项目，为确保产品与服务的质量，则需要采购、技术、工艺、设备、车间、财务等相关部门共同对新开发的供应商进行现场考察，致力于供应商水平的保证与采购过程的公平公正。

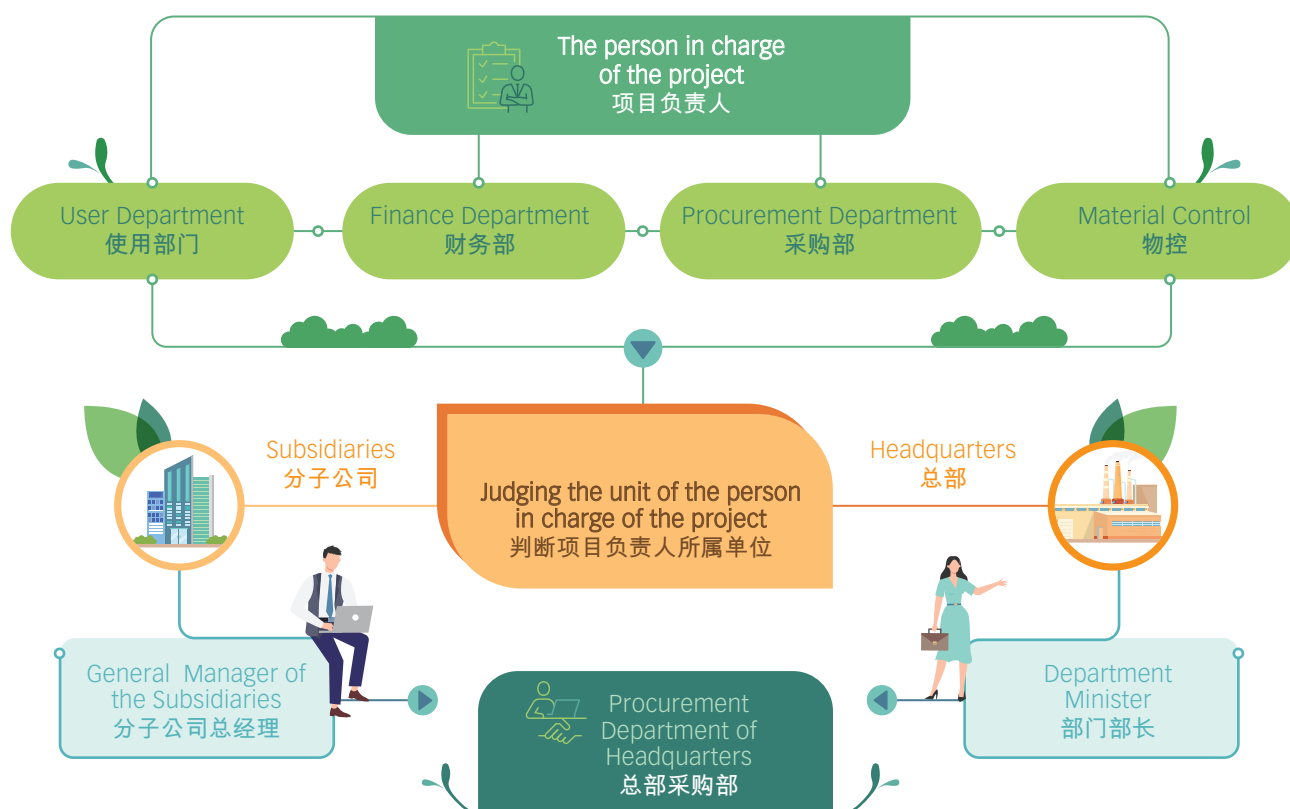


## INSISTING ON COMPLIANCE OPERATION

### 坚持合规运营

7

Flow Chart of Supplier Assessment  
供应商评价流程图



The Group has also established a unified supplier directory to record the performance, data and assessment of suppliers in detail. We closely monitor suppliers' compliance with our concept of sustainable development to effectively manage social and environmental risks in our supply chain. Prior to undertaking major projects, we require suppliers and relevant employees to sign integrity agreements and include integrity clauses in procurement contracts to continuously promote anti-corruption and integrity values. Additionally, we have established a Sunshine Procurement Leading Group, which is headed by our president and responsible for overseeing and managing our systematic tender and non-tender procurement, so as to continuously improve procurement efficiency and mitigate procurement risks.

During the Reporting Period, we had a total of 1,432 suppliers, of which 1,427 were from Mainland China and 5 were from Hong Kong, China, providing us with services and products regarding design service consultation, equipment, construction, etc.

本集团还设立了统一的供应商名录，对供应商的表现、数据及考核情况进行了详细记录，密切关注其是否符合我们的可持续发展理念，从而更好地管理供应链的社会及环境风险。在进行重大项目前，我们要求供应商及相关员工签署廉洁协议书，并将廉洁条款加入采购合同，不断强化反贪倡廉的理念。同时我们成立了阳光采购领导小组，由公司总裁担当组长，负责公司系统招标和非招标采购监督管理工作，以不断提高采购效益，防范采购风险。

报告期内，我们共有1,432个供应商，当中1,427个来自中国内地，5个来自中国香港，为我们提供设计服务咨询、设备及施工等服务及产品。



## 8

## PROFESSIONAL PERSONNEL MANAGEMENT

## 专业人才管理

The Group adheres to the concept of “Be a sincere person, do things with integrity, communicate honestly” and insists on the principle of “people-oriented” to manage human resources. We abide by the relevant requirements of employment and labor, provide employees with reasonable remuneration, and advocate the cultivation of a new generation to attract and nurture more professionals and enhance the Company’s competitiveness in the market.

## 8.1 STRICT EMPLOYMENT MANAGEMENT

The Group is committed to creating a friendly working environment, hoping that our employees can work in a healthy, harmonious, fair and non-discriminatory work culture. We strictly abide by the relevant laws and regulations, such as the Labor Law of the People’s Republic of China, the Labor Contract Law of the People’s Republic of China, the Law of the People’s Republic of China on the Protection of Minors and the Provisions on the Prohibition of Using Child Labor. In the Employee Handbook, we have clearly stated and described a range of issues relating to recruitment and promotion, salary and dismissal, working hours, work code of conduct, employee development, performance appraisal, holidays, equal opportunities, diversity, prevention of child labor and forced labor, and other benefits and welfare, to guarantee the career development, treatment and welfare of employees in all aspects.

## Talent Recruitment Management

To meet with business development needs of the Group, we revised the “Recruitment Management System” to improve a series of policies and regulations on employee recruitment, personnel management, remuneration, and benefits. The Group mainly through diversified channels, such as recruitment websites, campus recruitment, recruitment agencies, internal recruitment, etc., to attract talents. Under the recruitment principle of “fair, just and open”, a unified selection process is carried out based on the applicant’s educational background, work experience, professional knowledge, work ability, etc. Regardless of gender, age, nationality, race and other factors, the candidate can enjoy equal employment opportunities. During the recruitment screening process, the Human Resources Department will review the identity, actual age and qualifications of the candidates to prevent child labor and other problems. If any violation is found, the Group has the right to terminate the labor contract immediately. During the Year, the Group had no case of employing child labor.

本集团秉承「诚恳做人、诚信做事、坦诚沟通」的理念，并坚守「以人为本」的方针管理人力资源。我们遵循雇佣及劳工的相关规定，向员工提供合理的薪酬待遇，并提倡培育新一代，从而吸纳和培育更多专业人才，提升公司在市场上的竞争力。

## 8.1 严格雇用管理

本集团致力建立优良的工作环境，希望员工能在健康、和谐、公平和非歧视的工作文化下工作。我们严格遵循《中华人民共和国劳动法》、《中华人民共和国劳动合同法》、《中华人民共和国未成年人保护法》和《禁止使用童工规定》等相关法律法规。在《员工手册》中，我们已清楚列明及描述有关招聘及晋升、薪酬及解雇、工作时数、工作行为规范、员工发展、绩效考核、假期、平等机会、多元化、防止童工及强制劳动、以及其他待遇及福利等一系列议题，令员工的事业发展、待遇和福利各方面得到保障。

## 招聘人才管理

为配合本集团业务发展需要，我们修订了《招聘管理制度》，以完善员工招聘、人事管理和薪酬福利等一系列政策及规定。本集团主要以招聘网站、校园招聘、招聘中介机构、内部招聘等多元渠道来吸纳人才。在遵循「公平、公正、公开」的招聘原则底下，我们以应聘者的学历、工作经验、专业知识、工作能力等作为考虑，并进行统一的甄选程序，不论候选人的性别、年龄、国籍、种族等因素，都可享有平等就业机会。在招聘筛选过程中，人力资源部会审查有关应聘者的身份、实际年龄及资格，以防止童工等问题出现。如发现任何违规情况，本集团有权立即解除劳工合同。本年度，本集团并没有发生任何聘用童工的个案。

## PROFESSIONAL PERSONNEL MANAGEMENT

## 专业人才管理

## 8

## Fair Performance Assessment

The Group has established a system related to performance appraisal, with the annual/semi-annual/monthly/quarterly assessments, to objectively reflect the work performance of employees, motivate employees to improve their work efficiency and achieve better performance at work. The assessment content mainly covers three aspects: work performance assessment, learning and development assessment, and work attitude and behavior assessment. We will make salary adjustments, year-end performance bonuses, job allocation, promotion and promotion for employees with reference to and based on performance assessment results. We will give bonuses to some of the outstanding employees as an incentive and to further stimulate others to strive for better performance. The assessment has an appeal mechanism to prevent injustice in the assessment process.

## 8.2 EMPLOYEE BENEFITS

The Group gives its employees remuneration, benefits and treatment at a reasonable and respectable level to attract and retain talents, while ensuring that their rights and interests are protected, so as to appreciate them for their dedication to the Group.

## Labor Compliance System

The Group does not accept the use of forced labor. All labor contracts are signed with us on an equal and voluntary basis, which stipulate remuneration, working hours, holidays, termination basis and other matters in detail. We also ensure that our employees are aware of the job description and related compensation and benefits when signing the labor contracts. The headquarters of the Group implements a five-day work system, with 40 hours of work per week. However, due to the differences between each business unit in the nature of production and operation and the needs of work, each unit will make flexible adjustments to working hours according to the actual situation and in compliance with laws and regulations. If overtime work is required, we will provide employees with overtime compensation leave according to the compensation regulations after obtaining approval from the leader. If violations occur, we will impose internal penalties to avoid forced labor. During the Year, there was no forced labor in the Group.

## 公平绩效考核

本集团建立了绩效考核相关制度，通过每年／半年／月／季度的考核，以客观反映员工的工作表现，激励员工提升工作效率以及在工作上取得更好表现。其考核内容主要覆盖三方面，包括工作业绩、学习与发展和工作态度行为，我们会参考及依据绩效考核结果向员工进行薪酬调整、年终绩效奖金、岗位调配、升职和晋级等。我们会向部分表现优秀的员工发放奖金以作鼓励，同时激发其他员工争取更好表现。其考评设有上诉机制，以防考评过程中出现不公正的情况。

## 8.2 员工福利待遇

本集团给予员工的薪酬、福利和待遇实属合理且可观水平以吸引和保留人才，同时确保员工权益受到保障，从而感激他们对本集团的付出。

## 合规劳工制度

本集团并不接受强制劳工，所有签订劳动合同均在平等及员工自愿情况下与我们签订，劳动合同中详细订明薪酬、工作时间、假期、终止依据等事项。在签订劳动合同时，我们亦确保员工清楚工作内容、以及相关的薪酬和福利。本集团总部实行五天工作制，每周工作40小时。然而，由于各业务单位在生产经营性质及工作需要上存在差异，各单位会根据实际情况，在符合法律法规的情况下对工作时间作出弹性调整。如有加班的需要，我们会根据补偿规定，在获领导确认审批后，向员工提供加班补偿的休假。如有违规情况发生，我们将进行内部处责，以避免强制劳工情况发生。本年度，本集团没有出现强制劳工的情况。

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## PROFESSIONAL PERSONNEL MANAGEMENT

## 专业人才管理

## Good Welfare

The Group attaches great importance to the welfare of its employees. According to the Labor Law of the People's Republic of China, we provide our employees with paid holidays such as statutory holidays, annual leave, sick leave, work injury leave, marriage leave, funeral leave, maternity leave, family planning leave, and breastfeeding leave. We also pay national statutory five social insurances for employees, including basic endowment insurance, unemployment insurance, basic medical insurance, work injury insurance, maternity insurance, etc. We also contribute to the housing fund and enterprise annuity for our employees. To enhance employees' sense of belonging and efficiency, we have established a "Remuneration Management System" to give employees additional benefits and treatment, such as annual bonuses, in addition to statutory benefits. We also provide employees with diversified benefits, such as high temperature work subsidies, holiday benefits, etc., and purchase accident commercial insurance for employees according to the level of the job and the nature of the job. The Group will handle talent introduction and household registration procedures for qualified non-local employees.

## Diversified Activities for Employees

The Group attaches great importance to the physical and mental health of employees and hopes that employees can achieve work-life balance. We distribute festive gifts to employees on holidays, such as the Chinese New Year, Dragon Boat Festival and Mid-Autumn Festival each year. On Women's Day each year, we distribute appropriate items or organize activities for female employees to relax our employees, relieve their work pressure and enhance team spirit and sense of belonging.

## Care Action for Female Employees

In order to further promote the care action for female employees and safeguard their special rights and interests, the Dongjiang Environmental Protection Trade Union has set up a mother-and-baby room at the headquarters, and specially formulated the "Management Measures for the Mother-and-Baby Room", which stipulates in detail the opening hours, service objects and precautions for use. The Trade Union will also designate a special person to manage the mother-and-baby room, in order to ensure it remains clean and hygienic and operates in an orderly manner. It has provided a convenient, private and comfortable love station for female employees, effectively solved their worries during lactation, and also provided humanistic support for them to balance work and family, better reflecting our respect and care for female employees, and playing a good role in promoting the harmonious development of the Company.

## 良好福利待遇

本集团重视员工的福利，根据《中华人民共和国劳动法》规定，我们给予员工享有法定节假日、年休假、病假、工伤假、婚假、丧假、产假、计划生育假、哺乳假等有薪假期。我们亦为员工缴纳国家法定的五险，包括基本养老保险、失业保险、基本医疗保险、工伤保险、生育保险等，同时也为员工缴纳住房公积金及企业年金。为提升员工的归属感和效率，我们设有《薪酬管理制度》，为员工提供在法定福利外的额外福利和待遇，例如年度奖金。我们亦为员工提供多元化的福利，例如高温作业补贴、节日福利等，以及按岗位级别及工作性质，为员工购买意外商业保险。本集团为符合条件的外地员工办理人才引进及户口迁移手续。

## 多元化员工活动

本集团重视员工的身心发展，希望员工在日常工作与生活取得平衡。我们于每年春节、端午节及中秋节等节假日向员工发放过节礼品，而在每年的妇女节为女员工发放适当的物品或举办活动，藉此让员工放松，舒缓日常工作压力，提升团队精神及归属感。

## 女职工关爱行动

为进一步推进女职工关爱行动，维护女职工特殊权益，东江环保工会在总部设立了母婴关爱室，并专门制定了《母婴关爱室管理办法》，对母婴关爱室的开放时间、服务对象、使用注意事项进行了详细的规定。工会也将指定专人进行管理，确保母婴关爱室保持整洁卫生、有序运行，为女职工们提供了一处便利、私密、舒适的爱心驿站，切实解决了女职工哺乳期的后顾之忧，也为女职工兼顾工作和家庭提供了人文支撑，更好地体现了对女性职工的尊重与关爱，对公司的和谐发展起到了良好的促进作用。

## PROFESSIONAL PERSONNEL MANAGEMENT

## 专业人才管理

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## 8.3 DEVELOP EXCELLENT TALENTS

Employees are valuable assets of Dongjiang Environmental. We attach great importance to talent nurture and strive to improve employees' work capabilities and knowledge. We have established a talent nurture system to strengthen the professional knowledge and capabilities of our employees in various fields through internal training, practical guidance and other means, thereby enhancing the competitiveness of the Group.

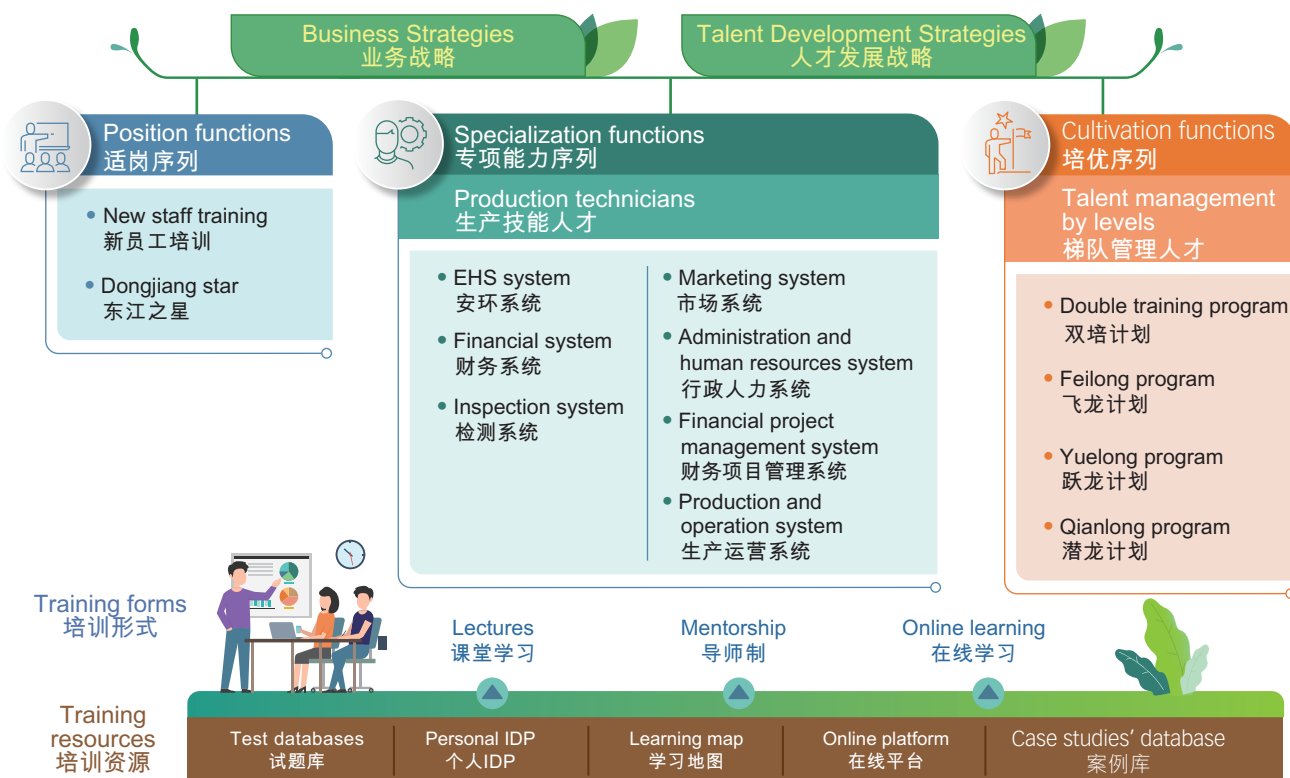
During the Year, Dongjiang Environmental continuously adhered to the principles of "Party management of cadres and Party management of talents", focused on the Company's business management goals, and relied on Dongjiang Environmental college to focus on the theoretical training of Party members and cadres, the enhancement of post ability of professional staff and the building of a team of skilled talents, took various measures to carry out talent cultivation, furthered its efforts in the "talent cultivation" project, focused on building a "pyramid" of talent cultivation, built a professional cultivation chain, and strived to promote the talent nurture system of Dongjiang Environmental and create a high-quality talents nurture system in the field of hazardous waste and solid waste disposal in China.

## 8.3 优秀人才发展

员工是东江环保宝贵的资产，我们十分注重人才培养，致力提升员工的工作能力和知识。我们已设立人才培养体系，通过内部培训、实践指导等方式，加强员工各面的专业知识和能力，从而提升本集团的竞争力。

本年度，东江环保继续秉承「党管干部、党管人才」原则，专注公司经营目标，凭著东江环保书院，聚焦党员干部理论武装、专业人员岗位能力提升及技能人才队伍建设，多措并举开展人才培养工作，持续提升「人才培育」工程，专注建立人才培育「金字塔」，构建专业的培训链，努力推动东江环保人才培养体系，打造国内危废固废高素质人才培养体系。

Talent Nurture System 人才培养体系



## 8

## PROFESSIONAL PERSONNEL MANAGEMENT

## 专业人才管理

We provide various trainings to employees, including special counselling courses on the spirit of the National Two Sessions, skills training, professional training, etc., to encourage employees to pursue self-enhancement so as to improve their overall quality, ability and level.

我们向雇员提供各类型的培训，包括全国两会精神专题辅导课、技能培训、专业培训等，让员工自我增值，以提高整体素质、能力和水平。

Type of Training 培训类型	Purpose of Training 培训目的	No. of Participants 参与人数
<b>Special counselling courses on the spirit of the National Two Sessions</b> 全国两会精神专题辅导课	<p>The in-depth interpretation of the spirit of the National Two Sessions has a strong guiding significance for all Party members and cadres to accurately understand and fully grasp the spirit of General Secretary Xi Jinping's important speech and the spirit of the National Two Sessions.</p> <p>对全国两会精神进行了深入解读，对全体党员干部准确领会和全面把握习近平总书记重要讲话精神和全国两会精神具有很强的指导意义。</p>	<p>The heads and deputies of the various departments of the Company's headquarters and all-Party members of the headquarters participated in the meeting on site. The members of the Party organization, management team, middle-level and above cadres of various business departments, research institutes, subsidiaries participated in the meeting through video.</p>



公司总部各部室正副职、总部全体党员现场参会，各事业部、研究院、分子公司党组织委员、经营班子、中层及以上干部通过视频参会。



## PROFESSIONAL PERSONNEL MANAGEMENT

### 专业人才管理

8

Type of Training  
培训类型

Purpose of Training  
培训目的

No. of Participants  
参与人数

Special training sessions on procurement management improvement  
采购管理提升专题培训会



To further improve procurement efficiency and benefits, help the Company reduce costs and increase efficiency.

进一步提高采购效率和效益，助力公司降本增效。



A total of 183 persons attended the training, including procurement-related business personnel from various departments at the headquarters, procurement business personnel from various business divisions, research institutes, subsidiaries, department heads and leaders in charge.

总部各部门采购相关业务人员，各事业部、研究院、分子公司采购业务人员、部门负责人及分管领导等共183人参加培训。

Special training sessions on annual fire safety topics  
年度消防安全专题培训会



To thoroughly study and implement the spirit of General Secretary Xi Jinping's important instructions on safe production, firmly establish the concept of safe development, and continuously improve the fire safety awareness of all employees.

深入学习贯彻习近平总书记关于安全生产重要指示精神，牢固树立安全发展理念，不断提升全员消防安全意识。



A total of more than 150 persons participated in the meeting through on site or video, including persons in charge of various departments at the headquarters, principal persons in charge of various business divisions, research institutes, and units, and safety and environmental management personnel.

总部各部门负责人，各事业部、研究院、各单位主要负责人和安环管理人员共计超过150人通过现场或视频参会。



## 8

## PROFESSIONAL PERSONNEL MANAGEMENT

## 专业人才管理

Type of Training  
培训类型

Purpose of Training  
培训目的

No. of Participants  
参与人数

Occupational skill level  
recognition for  
employees

员工职业技能等级认定

To improve the professional skills of employees and promote the growth of skilled talents.

提升员工职业技能水平，推动技能型人才的成长。

807 employees have completed the recognition of professional skills such as electricians, labor relations coordinators, and chemical inspectors.

807名员工完成电工、劳动关系协调员、化学检验员等职业技能工种认定。



In addition to the above training, the subsidiaries of the Group vigorously organized various special training sessions in accordance with the relevant decision-making arrangements and work requirements. Shaoguan Dongjiang conducted a health knowledge seminar on "General Knowledge of Family Emergencies" to further raise employees' health awareness and spread the concept of healthy living. Mianyang Dongjiang held the first fire-fighting skills competition to enhance the Company's emergency management and fire-fighting work and to effectively safeguard the Company's production and operation safety. Baoan Dongjiang carried out training on the guidelines for declaration of title assessment to strengthen the construction of professional and technical talents, help employees understand the policies on declaration of titles, and provide guidance and support for the declaration of titles for employees related to safety and environment, production and technology.

除了以上的培训，本集团各下属单位按照相关决策部署和工作要求，大力组织各类专项培训。韶关东江开展「家庭应急常识」健康知识讲座，进一步提高了员工的健康意识，传播健康生活理念。绵阳东江举办首届消防技能比武竞赛，提升了公司应急管理和消防工作水平，切实保障公司生产经营安全。宝安东江开展职称评审申报指引培训，强化专业技术人才队伍建设，帮助员工了解职称申报政策，为安环、生产、技术相关人员职称申报提供指导和支持。

## PROFESSIONAL PERSONNEL MANAGEMENT

## 专业人才管理

## 8

## 8.4 OCCUPATIONAL HEALTH AND SAFETY

The Group attaches great importance to the health and safety of employees. We are committed to creating a safe working environment for employees and try our best to avoid incidents and accidents.

## Occupational Safety Management

We have formulated the Occupational Health Management Regulations, stipulated the responsibilities and contents of various departments' occupational health and safety management work to prevent, control, and eliminate occupational disease hazards, and strictly abide by the occupational health and safety-related laws and regulations, including the Law of the People's Republic of China on the Prevention and Control of Occupational Diseases, Measures for the Administration of Occupational Health Examination and the Regulations on Labor Protection in Workplaces Where Toxic Substances Are Used. The Safety and Environmental Protection Department of the headquarters is the major management department of the Company's occupational health management work. It is mainly responsible for carrying out occupational health management work, formulating and improving occupational health management systems, and supervising, inspecting and evaluating the occupational health management work of subordinate units. The Human Resources Department of the headquarters is responsible for the setting of occupational health management organizations and subordinate occupational health management institutions and improves the management regulations of relevant occupational health training, occupational hazards and unit health companies in the human resources management system. During the Year, we did not have any serious accidents involving work-related casualties, and the number and rate of work-related fatalities in each of the past three years were zero. In addition, the number of days lost due to work-related injuries during the Year was 1,563.

According to the Production Safety Law of the People's Republic of China and the Environmental Protection Law of the People's Republic of China, the Group has formulated the Workplace and Behavior Safety Management Regulations to supervise and manage the safety requirements in production areas, workplaces, facilities and equipment and operating behaviors, in order to prevent the occurrence of unfortunate accidents and protect the safety of employees. For more details on the management system for safeguarding occupational health, safety and environmental protection, please refer to section "6.1 Health, Safety and Environmental Specifications" in the Report.

## 8.4 职业健康安全

本集团非常重视员工的健康和安全，我们致力为员工创造安全的工作环境，尽力避免事故及意外发生。

## 职业安全管理

我们制定《职业健康管理规定》，订明各部门的职业健康安全管理工作的职责和内容，以预防、控制和消除职业病危害，并严格遵守《中华人民共和国职业病防治法》《职业健康检查管理办法》及《使用有毒物品作业场所劳动保护条例》等职业健康安全相关法律法规。总部安全环保部是公司职业健康管理工作的主要管理部门，主要负责开展职业健康管理工作的制定和完善职业健康管理制度，监督下属单位职业健康管理的工作以及查和考核。总部人力资源部负责设置职业健康管理组织机构及下属职业健康管理机构，完善人力资源管理制度中相关职业健康培训、职业危害和单位健康公司等管理规定。本年度，我们并没有发生员工因工伤亡的严重事故，过去三年每年因工死亡的人数及比率均为零。另外，本年度因工伤损失的天数为1,563天。

为预防不幸事故的发生及保护员工的安全，本集团根据《中华人民共和国安全生产法》和《中华人民共和国环境保护法》，制定《工作场所和行为安全管理规定》以监督及管理在生产区、工作场所、设施设备及作业行为的安全要求。详情请参阅本报告章节「6.1健康安全环境规范」以获取更多关于保障职业健康安全与环保的管理体系。

## 8 | PROFESSIONAL PERSONNEL MANAGEMENT

### 专业人才管理

Every new employee shall receive occupational health training before taking up the post, and existing employees shall also receive occupational health training on a regular basis. The Safety and Environmental Protection Department will provide cooperation and be responsible for working out the content and specific details of the training of various departments. The related training work includes regular self-rescue and mutual-rescue skills training, education and training on professional knowledge and laws and regulations in relation to occupational health.

每位新员工在上岗前需要接受职业卫生培训，而在职员工亦要定期接受职业卫生培训。安全环保部门配合和负责制定各部门的培训内容及具体细节，相关培训工作包括定期举办自救互救技能培训、职业健康专业知识与法律法规的教育培训工作等。



#### Free Occupational Health Examination

The Group pays attention to the health condition of its employees, so it organizes free health check-ups for employees every year. Both male and female employees can take appropriate physical examination items to detect latent diseases and receive treatment as early as possible, and ensure the health of employees.

During the Year, 693 of the employees who are systematically exposed to occupational disease hazards participated in pre-job physical examination, 3,444 participated in on-the-job physical examination, and 341 participated in off-the-job physical examination. There were no suspected occupational diseases or occupational cases reported by employees in the Group throughout the Year.

#### 免费职业健康体检

本集团注重雇员的健康状况，每年为员工举办免费健康体检活动。男性和女性员工都可以分别选取合适的体检项目进行检查，以便发现潜伏的疾病并及早得到治疗，保障员工健康。

本年度，公司系统接触职业病危害因素的员工中有693人参加岗前体检、3,444人参加岗中体检、341人参加离岗体检。本集团全年没有员工上报疑似职业病或职业病病例报告。

## PRACTICING SOCIAL RESPONSIBILITY

## 践行社会责任

# 9

As a state-owned environmental protection enterprise, Dongjiang Environmental has been dedicated to public welfare and charity, and actively practices its social corporate responsibility. During the Year, we continued to be committed to contributing to society, made efforts to contribute to the environmental education construction, took care of the disadvantaged groups in the society, assisted in poverty alleviation work, and contributed to building a beautiful China.

### IMPLEMENTING MEDICAL WASTE TREATMENT

As the provincial key unit for the harmless disposal of medical waste, the Guangdong Hazardous Waste Comprehensive Treatment Demonstrative Center in charge of Dongjiang Environmental has effectively realized the daily clearance of medical waste produced every day in Huizhou isolation sites, achieved the clearance once every 48 hours while operating the high-temperature incinerator 24-hour uninterrupted, and scientifically planned the transportation route and vehicle arrangement of clearance according to the distribution location of each isolation site. Since March 2022, Dongjiang Environmental has dispatched 13 hazardous waste transport vehicles to Nanping to assist in the treatment of medical waste, covering an area of 26,300 square kilometers and treating more than 300 tons of medical waste in total.

作为国有环保企业，东江环保一直热心公益慈善，积极践行社会企业责任。本年度，我们继续致力回馈社会，努力助力环境教育建设，关照社会上的弱势群体，协助扶贫工作，为建设美丽中国贡献力量。

### 落实医疗废物处理

东江环保所属的广东省危险废物综合处理示范中心作为省级医疗废物无害化处置重点单位，有效地实现了惠州市隔离场所医疗废物日产日清，做到了每48小时内清运一次，24小时不间断运行高温焚烧炉，并根据每个隔离点分布位置，科学规划清运的运输路线和车辆安排。自2022年3月以来，东江环保共派出13辆危废运输车在南平协助处理医疗废物，覆盖面积达到26,300平方公里，累计处理了超300吨的医疗废物。

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## PRACTICING SOCIAL RESPONSIBILITY

## 践行社会责任

## ENVIRONMENTAL EDUCATION CONSTRUCTION

Over the years, Dongjiang Environmental has built its own “smart environmental protection exhibition hall” showcasing the whole process of industrial and municipal waste resource utilization and harmless treatment to the public and children through various juvenile and immersive publicity and education methods, such as science videos, VR technology, real-life sandboxes, and interactive games. The exhibition hall provides all-round solutions for municipal waste management and resource recycling, environmental protection, and pollution control, dispelling misunderstandings and negative attitudes towards waste treatment among the public.

The environmental protection exhibition hall of Dongjiang Environmental is no longer just a corporate exhibition hall, but has been upgraded to a citizen’s environmental education base, and was awarded the title of Shenzhen Child-Friendly Practice Base in January 2022. Since the full opening of the smart environmental protection exhibition hall of Dongjiang Environmental, nearly 100 social groups, student groups, and corporate visits are received annually, and the annual reception is expected to increase by 30% to 40% in the future, according to statistics.

Dongjiang Environmental will continue to fulfill its duty as a state-owned enterprise by serving as an advocate, promoter, implementer, and leader in building ecological civilization. We remain committed to guiding the public to practice the concept of green environmental protection, promoting environmental education and publicity, and embedding the concept of environmental protection deeply into people’s minds, thus contributing to the construction of a beautiful China.

## 环境教育建设

多年来，东江环保通过自身建设的「智慧环保展厅」，用科普短片、VR技术、实景沙盘、互动游戏等多种幼龄化且沉浸式的宣传教育方式向市民及儿童展示了工业和市政废物的资源化利用与无害化处理的全流程。展厅全方位展示了城市废物管理和资源循环、环境保护、污染治理的解决方案，消除了市民对废物处理的误解与排斥心理。

东江环保展厅的定位已不限于企业环保展厅，现已升级为市民环境教育基地，并于2022年1月获评深圳市儿童友好实践基地。经统计，东江环保智慧环保展厅自全面开放以来，年社会、学生团体及企业参观接待量近100次，预计未来年接待量将有30%到40%的提升。

东江环保将继续承担国企使命，做好生态文明建设的倡导者、宣传者、实践者、领跑者，并坚持引领公众践行绿色环保理念，坚持环境教育宣传，让环保宣传真正深入人心，为建设美丽中国贡献东江环保力量。

## PRACTICING SOCIAL RESPONSIBILITY

## 践行社会责任

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### CHARITABLE ACTIONS FOR PUBLIC WELFARE

The Group continues to promote the UN Sustainable Development Goal 1: No Poverty – “Eliminate all forms of poverty in the world”. During the Year, the Group has donated a total of RMB537,000 to support poverty alleviation efforts. The details of these donations are outlined below:

### 公益慈善行动

本集团持续推动联合国可持续发展目标 1：无贫穷—「在全世界消除一切形式的贫困」。本年度，本集团扶贫捐赠合计共人民币 53.70 万元。以下为捐款详情：

Donation from 捐款地方	Donation details 捐款详情	Amount of donation (RMB) 捐款金额 (人民币)
Shaoguan Dongjiang 韶关东江	Tielong Town, Wengyuan County, Shaoguan - Donation for rural economic poverty alleviation 韶关市翁源县铁龙镇—乡村经济扶贫捐赠	350,000 35 万元
Jiangxi Dongjiang 江西东江	Funds to support the construction of the cemetery in Qiaodong Town 桥东镇公墓建设援助资金	50,000 5 万元
	Funds to support village renovation construction 村部改造建设援助资金	50,000 5 万元
	Funds to support maintenance of rural roads 乡村道路维修援助资金	50,000 5 万元
Jiangsu Dongjiang 江苏东江	Charitable donation on “9.5” Donation Day in Rudong County 如东县「9.5」捐赠日慈善捐赠	20,000 2 万元
The Group’s headquarters 集团总部	2022 Chinese New Year Welfare - Purchase of agricultural products from Meizhou for rural poverty alleviation 2022 年春节福利—购买梅州市乡村扶贫农产品	17,000 1.7 万元

On the morning of 6 September 2022, the Secretary of the Party Branch and the Deputy General Manager of Shaoguan Dongjiang visited Longti Village in Tielong Town on behalf of the Company. They carefully inquired about the production and living conditions, physical health, children’s schooling, and other practical difficulties of each household, and provided food, oil, and other supplies to the villagers. This created a warm holiday atmosphere and effectively enhanced their sense of well-being. In this activity, a total of 37 poverty-stricken households were consoled.

2022 年 9 月 6 日上午，韶关东江党支部书记、副总经理代表公司前往铁龙镇龙体村仔细询问了每一户村民的生产生活情况、身体状况、子女上学及其他实际困难，并为村民带来粮油等物资，为村民们营造了温馨的节日氛围，切实提升村民的幸福感。此次活动，共慰问 37 户脱贫户。



## 9 | PRACTICING SOCIAL RESPONSIBILITY

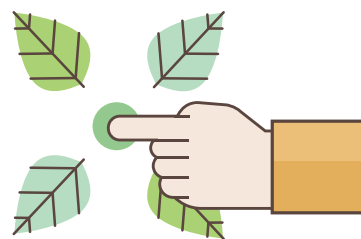
### 践行社会责任

Regarding student aid, the Group conducted a summer volunteer teaching activity on 12 August 2022, at the service point in Hedong Village, Longjing Town, Qingxin District. The activity took the form of paired support to care for left-behind children and improve their spiritual and cultural knowledge through fun classes. The Group also provided schoolbags, stationery gift boxes, and other loving items to the children, so that they could feel the care and warmth of the society's big family.



在助学方面，本集团于2022年8月12日在服务点清新区龙颈镇河洞村开展暑期支教公益活动。采取了结对帮扶形式关爱留守儿童，通过趣味课堂提高留守儿童精神文化知识；还为孩子们送上书包、文具礼盒等爱心物品，让留守儿童感受到来自社会大家庭的关爱和温暖。

Conduct summer volunteer  
teaching activity  
开展暑期支教公益活动



Besides, on 23 September 2022, the Party Branch of Jiangmen Dongjiang, in collaboration with the Trade Union Committee, organized a sympathy activity for the Double Ninth Festival at a nursing home for the elderly. A team of 17 members visited Hecheng Nursing Home, bringing daily necessities and suitable fruits and drinks to the elderly residents.

除此之外，2022年9月23日，江江东江党支部联合工会委员会举行了敬老院重阳节慰问活动，共计17名同志来到鹤城敬老院看望老人，为他们送去生活用品和适合老人食用的水果饮品等。

## APPENDIX I: KPI DATA TABLE

### 附录一：关键绩效指标数据表



Environmental Subject Area <sup>1</sup> 环境范畴	Unit 单位	2022 2022 年度
<b>Air pollutants<sup>2</sup> 空气排放物<sup>2</sup></b>		
Nitrogen oxides (NO <sub>x</sub> ) 氮氧化物 (NO <sub>x</sub> )	Tonnes 公吨	107.80
Sulphur oxides (SO <sub>x</sub> ) 硫氧化物 (SO <sub>x</sub> )	Tonnes 公吨	64.50
Particulate matter (PM) 颗粒物 (PM)	Tonnes 公吨	19.68
<b>Greenhouse Gas Emission<sup>3</sup> 温室气体排放量<sup>3</sup></b>		
Direct GHG emissions (Scope 1) 直接温室气体排放(范围1)	Tonnes of CO <sub>2</sub> e 公吨二氧化碳当量	31,379.39
Direct GHG removals (Scope 1) (tree planting) 直接温室气体减除(范围1)(树木种植)	Tonnes of CO <sub>2</sub> e 公吨二氧化碳当量	10.99
Indirect GHG emissions (Scope 2) 间接温室气体排放(范围2)	Tonnes of CO <sub>2</sub> e 公吨二氧化碳当量	96,349.15
Total GHG emissions (Scope 1 & 2) 温室气体排放总量(范围1及2)	Tonnes of CO <sub>2</sub> e 公吨二氧化碳当量	127,717.54
Total GHG emissions intensity (per square meter) 温室气体排放强度(每平方米)	Tonnes of CO <sub>2</sub> e/m <sup>2</sup> 公吨二氧化碳当量/平方米	0.07

<sup>1</sup> The environmental KPIs cover the Group's headquarters' office building in Shenzhen and the office and plants of the sixteen main subsidiaries of the Group, including Baoan Dongjiang, Jiangmen Dongjiang, Huizhou Dongjiang, Qingyuan Xinlv, Qiandeng Wastes Treatment, Zhuhai Yongxingsheng, Shaoguan Dongjiang, Jiangsu Dongjiang, Wosen Environmental, Jiangxi Dongjiang, Qianhai Dongjiang, Humen Green, Xiantao Dongjiang, Huabao Technology, Renewable Energy, and Xiongfeng Environmental.

<sup>2</sup> Including stationary sources and air emissions from vehicles

<sup>3</sup> According to ISO 14064 of Greenhouse Gas Emissions Standard, direct GHG emissions (Scope 1) are the emissions directly owned and controlled by the Group, such as emissions from fixed equipment (including offices and plants), motorcade and refrigerant; indirect GHG emissions (Scope 2) are the energy indirect emissions, such as the electricity purchased from power companies (including offices and plants).

<sup>1</sup> 环境范畴数据涵盖本集团深圳总部办公大楼及本集团旗下16家主要子公司的办公室及车间，包括宝安东江、江门东江、惠州东江、清远新绿、千灯三废、珠海永兴盛、韶关东江、江苏东江、沃森环保、江西东江、前海东江、虎门绿源、仙桃东江、华保科技、再生能源、雄风环保。

<sup>2</sup> 包括固定源及车辆产生的空气排放物

<sup>3</sup> 根据 ISO 14064 温室气体盘查标准，直接温室气体排放(范畴一)针对直接来自于组织所拥有及控制的排放源，如自身所拥有的固定设备(包括办公室和车间)、交通工具及制冷剂的排放；间接温室气体排放(范畴二)针对能源间接排放源，如购入电力而造成间接之温室气体排放(包括办公室和车间)。

## APPENDIX I: KPI DATA TABLE

## 附录一：关键绩效指标数据表

Environmental Subject Area <sup>1</sup> 环境范畴 <sup>1</sup>	Unit 单位	2022 2022 年度
<b>Energy Consumption</b> <b>能源消耗</b>		
Total purchased electricity 总外购电力	MWh 兆瓦时	111,754.94
Total purchased electricity intensity (per square meter) 总外购电力强度(每平方米)	MWh/m <sup>2</sup> 兆瓦时/平方米	0.06
Natural gas consumption 天然气消耗量	Ten thousand m <sup>3</sup> 万立方米	804.22
Refinery dry gas consumption 炼厂干气消耗量	Tonnes 公吨	0.05
Amount of diesel consumed by fixed equipment 固定设备耗用的柴油量	Liters 公升	4,409,125.29
Amount of diesel consumed by motorcade 车队耗用的柴油量	Liters 公升	592,548.02
Amount of gasoline consumed by motorcade 车队耗用的汽油量	Liters 公升	158,648.54
<b>Water Consumption</b> <b>水源消耗</b>		
Total water consumption 总耗水量	m <sup>3</sup> 立方米	733,983.90
Total water consumption intensity (per square meter) 总耗水强度(每平方米)	m <sup>3</sup> /m <sup>2</sup> 立方米/平方米	0.41
<b>Hazardous Waste<sup>4</sup></b> <b>有害废弃物<sup>4</sup></b>		
Hazardous waste production 有害废弃物产量	Tonnes 公吨	26,096.65
Hazardous waste production intensity (per square meter) 有害废弃物产量强度(每平方米)	Tonnes/m <sup>2</sup> 公吨/平方米	0.01
<b>Non-hazardous Waste<sup>5</sup></b> <b>无害废弃物<sup>5</sup></b>		
Non-hazardous waste production 无害废弃物产量	Tonnes 公吨	30,525.18
Non-hazardous waste production intensity (per square meter) 无害废弃物产量强度(每平方米)	Tonnes/m <sup>2</sup> 公吨/平方米	0.02

<sup>4</sup> Hazardous waste includes ash, slag from incineration, waste liquid from laboratory, waste oil, waste oil barrel and waste catalyst, etc.

<sup>4</sup> 有害废弃物包括焚烧飞灰、焚烧炉渣、化验室废液、废机油、废机油空桶及废催化剂等。

<sup>5</sup> Non-hazardous waste includes domestic waste, sludge, wastepaper, waste plastic, etc.

<sup>5</sup> 无害废弃物包括生活垃圾、污泥、废纸、废塑料等。

## APPENDIX I: KPI DATA TABLE

### 附录一：关键绩效指标数据表



Environmental Subject Area <sup>1</sup> 环境范畴 <sup>1</sup>	Unit 单位	2022 2022 年度
<b>Paper Consumption</b> <b>纸张消耗</b>		
Paper consumption 纸张消耗	Tonnes 公吨	814.48
Paper consumption intensity (per employee) 纸张消耗强度(每名员工)	Tonnes/employee 公吨/员工	0.33
<b>Total Amount of Packaging Material Used in Finished Products</b> <b>制成品所用包装材料的总量</b>		
Cardboard box 纸箱	kg 千克	473.00
Paper 纸张	kg 千克	750.00
Packaging bag 包装袋	kg 千克	50,164.55
Tons of bags 吨袋	kg 千克	24,142.00
Plastic 塑料	kg 千克	45.00
Wooden box 木箱	kg 千克	180,720.00

## APPENDIX I: KPI DATA TABLE

## 附录一：关键绩效指标数据表

Social Subject Area 社会范畴	Unit 单位	2022 2022 年度
Total employees 雇员总数	No. of people 人数	4,958
Employees by Gender 按性别划分的雇员		
Female employees 女性雇员	No. of people 人数	1,174
Male employees 男性雇员	No. of people 人数	3,784
Employees by Employment Category 按职位类型划分的雇员		
Junior employees 初级雇员	No. of people 人数	4,512
Intermediate management 中级管理层	No. of people 人数	348
Senior management 高级管理层	No. of people 人数	98
Employees by Age Group 按年龄组别划分的雇员		
Below 30 30 岁以下	No. of people 人数	929
30-50 30-50 岁	No. of people 人数	3,139
Over 50 50 岁以上	No. of people 人数	890
Employees by Geographical Region 按地区划分的雇员		
North China 华北区域	No. of people 人数	180
East China 华东区域	No. of people 人数	1,624
Central China 华中区域	No. of people 人数	593
Northwest China 西北区域	No. of people 人数	73
South China 南方区域	No. of people 人数	2,488
Other locations (including Hong Kong, Macau, Taiwan) 其他区域(包括港澳台)	No. of people 人数	0

## APPENDIX I: KPI DATA TABLE

### 附录一：关键绩效指标数据表

Social Subject Area 社会范畴	Unit 单位	2022 2022 年度
<b>Employee Turnover Rate<sup>6</sup></b> <b>雇员流失率<sup>6</sup></b>		
Total employee turnover rate 雇员总流失率	% %	19.20
<b>Employee Turnover Rate by Gender</b> <b>按性别划分的雇员流失率</b>		
Female employees 女性雇员	% %	18.30
Male employees 男性雇员	% %	19.47
<b>Employee Turnover Rate by Age Group</b> <b>按年龄组别划分的雇员流失率</b>		
Below 30 30 岁以下	% %	25.74
30-50 30-50 岁	% %	19.16
Over 50 50 岁以上	% %	11.18
<b>Employee Turnover Rate by Geographical Region</b> <b>按地区划分的雇员流失率</b>		
North China 华北区域	% %	17.43
East China 华东区域	% %	14.57
Central China 华中区域	% %	22.08
Northwest China 西北区域	% %	10.98
South China 南方区域	% %	21.14
Other locations (including Hong Kong, Macau, Taiwan) 其他区域(包括港澳台)	% %	100.00
<b>Employee training rate<sup>7</sup></b> <b>雇员培训率<sup>7</sup></b>		
<b>Percentage of Employees Training by Gender</b> <b>按性别划分的受训雇员百分比</b>		
Female employees 女性雇员	% %	23.68
Male employees 男性雇员	% %	76.32

<sup>6</sup> Calculation method = number of employees turnover ÷ (number of employees turnover + annual number of employees) × 100%.

<sup>6</sup> 计算方法：流失雇员人数 ÷ (流失雇员人数 + 年终雇员人数) × 100%。

<sup>7</sup> Calculation method: The percentage of employees trained in this category = the number of employees trained in this category ÷ the total number of employees trained × 100%.

<sup>7</sup> 计算方法：该类别的员工受训百分比 = 该类别的员工受训人数 ÷ 受训员工总人数 × 100%。



## APPENDIX I: KPI DATA TABLE

## 附录一：关键绩效指标数据表

Social Subject Area 社会范畴	Unit 单位	2022 2022 年度
Percentage of Employees Trained by Employee Category 按职位类型划分的受训雇员百分比		
Junior employees 初级雇员	%	91.00
Intermediate management 中级管理层	%	7.02
Senior management 高级管理层	%	1.98
Average Training Hours Completed per Employee 按性别划分的每名雇员平均培训时数		
Female employees 女性雇员	Hours 小时	11.85
Male employees 男性雇员	Hours 小时	44.35
Average Training Hours Completed per Employee by Employee Category 按职位类型划分的每名雇员平均培训时数		
Junior employees 初级雇员	Hours 小时	55.23
Intermediate management 中级管理层	Hours 小时	8.35
Senior management 高级管理层	Hours 小时	2.54
Occupational Health and Safety 职业健康和安全		
Work-related fatalities 因工死亡人数	No. of people 人数	0
Number of work-related fatalities in each of the past three years (2020, 2021, 2022) 过去三年(2020、2021、2022年)每年因工亡故的人数	No. of people 人数	0
Percentage of work-related fatalities in each of the past three years (2020, 2021, 2022) 过去三年(2020、2021、2022年)每年因工亡故的比率	% %	0
Anti-corruption 反贪污		
Concluded legal cases regarding corrupt practices brought against the Group or its employees 对本集团或雇员提出并已审结的贪污诉讼案件数目	Case 宗	0

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### 附录二：《环境、社会及管治报告指引》内容索引

Description of the Indicators 指标内容			Relevant Chapter(s) 相关章节
A. Environmental Subject Area 环境范畴			
A1: Emissions 排放物	General disclosure 一般披露	Information on: (a) the policies; and (b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to air and greenhouse gas emissions, discharges into water and land, and generation of hazardous and non-hazardous waste. 有关废气及温室气体排放、向水及土地的排污、有害及无害废弃物的产生等的：(a) 政策；及 (b) 遵守对发行人有重大影响的相关法律及规例的资料。	6. Promoting Green Development 6. 推动绿色发展
	A1.1	The types of emissions and respective emission data. 排放物种类及相关排放数据。	Appendix I: KPI Data Table 附录一：关键绩效指标数据表
	A1.2	Direct (Scope 1) and energy indirect (Scope 2) greenhouse gas emissions (in tonnes) and, where appropriate, intensity (e.g. per unit of production volume, per facility). 直接(范围1)及能源间接(范围2)温室气体排放量(以吨计算)及(如适用)、密度(如以每产量单位、每项设施计算)。	6.3 Management of Carbon Emissions 6.3 碳排放管理 Appendix I: KPI Data Table 附录一：关键绩效指标数据表
	A1.3	Total hazardous waste produced (in tonnes) and, where appropriate, intensity (e.g. per unit of production volume, per facility). 所产生有害废弃物总量(以吨计算)及(如适用)密度(如以每产量单位、每项设施计算)。	Appendix I: KPI Data Table 附录一：关键绩效指标数据表
	A1.4	Total non-hazardous waste produced (in tonnes) and, where appropriate, intensity (e.g. per unit of production volume, per facility). 所产生无害废弃物总量(以吨计算)及(如适用)密度(如以每产量单位、每项设施计算)。	Appendix I: KPI Data Table 附录一：关键绩效指标数据表
	A1.5	Description of emissions target(s) set and steps taken to achieve them. 描述所订立的排放量目标及为达到这些目标所采取的步骤。	6.3 Management of Carbon Emissions 6.3 碳排放管理
	A1.6	Description of how hazardous and non-hazardous wastes are handled, and a description of reduction target(s) set and steps taken to achieve them. 描述处理有害及无害废弃物的方法，及描述所订立的减废目标及为达到这些目标所采取的步骤。	6.2 Fulfilling Green Operation 6.2 落实绿色运营



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Description of the Indicators 指标内容			Relevant Chapter(s) 相关章节
A2: Use of Resources 资源使用	General Disclosure 一般披露	Policies on the efficient use of resources, including energy, water and other raw materials 有效使用资源(包括能源、水及其他原材料)的政策。	6.1 Developing an Environmental Business 6.1 发展环保业务 6.2 Fulfilling Green Operation 6.2 落实绿色运营
	A2.1	Direct and/or indirect energy consumption by type (e.g. electricity, gas or oil) in total (kWh in '000s) and intensity (e.g. per unit of production volume, per facility). 按类型划分的直接及／或间接能源(如电、气或油)总耗量(以千个千瓦时计算)及密度(如以每产量单位、每项设施计算)。	Appendix I: KPI Data Table 附录一：关键绩效指标数据表
	A2.2	Water consumption in total and intensity (e.g. per unit of production volume, per facility). 总耗水量及密度(如以每产量单位、每项设施计算)。	Appendix I: KPI Data Table 附录一：关键绩效指标数据表
	A2.3	Description of energy use efficiency target(s) set and steps taken to achieve them. 描述所订立的能源使用效益目标及为达到这些目标所采取的步骤。	6.2 Fulfilling Green Operation 6.2 落实绿色运营
	A2.4	Description of whether there is any issue in sourcing water that is fit for purpose, water efficiency target(s) set and steps taken to achieve them. 描述求取适用水源上可有任何问题，以及所订立的用水效益目标及为达到这些目标所采取的步骤。	6.2 Fulfilling Green Operation 6.2 落实绿色运营
	A2.5	Total packaging material used for finished products (in tonnes) and, if applicable, with reference to per unit produced. 制成品所用包装材料的总量(以吨计算)及(如适用)每生产单位占量。	Appendix I: KPI Data Table 附录一：关键绩效指标数据表

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Description of the Indicators 指标内容			Relevant Chapter(s) 相关章节
<p>A3: The Environment and Natural Resources 环境及天然资源</p> 	General Disclosure 一般披露	Policies on minimizing the issuer's significant impact on the environment and natural resources. 减低发行人对环境及天然资源造成重大影响的政策。	6.1 Developing an Environmental Business 6.1 发展环保业务 6.2 Fulfilling Green Operation 6.2 落实绿色运营
	A3.1	Description of the significant impacts of activities on the environment and natural resources and the actions taken to manage them. 描述业务活动对环境及天然资源的重大影响及已采取管理有关影响的行动。	6.1 Developing an Environmental Business 6.1 发展环保业务 6.2 Fulfilling Green Operation 6.2 落实绿色运营
<p>A4: Climate Change 气候变化</p> 	General Disclosure 一般披露	Policies on identification and mitigation of significant climate-related issues which have impacted, and those which may impact, the issuer. 识别及应对已经及可能会对发行人产生影响的重大气候相关事宜的政策。	6.4 Coping with Climate Change 6.4 应对气候变化
	A4.1	Description of the significant climate-related issues which have impacted, and those which may impact, the issuer, and the actions taken to manage them. 描述已经及可能会对发行人产生影响的重大气候相关事宜，及应对行动。	6.4 Coping with Climate Change 6.4 应对气候变化

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Description of the Indicators 指标内容			Relevant Chapter(s) 相关章节
B. Social Subject Area 社会范畴			
B1: Employment 雇佣  	General Disclosure 一般披露	Information on the policies and 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, anti-discrimination, and other benefits and welfare. 有关薪酬及解雇、招聘及晋升、工作时数、假期、平等机会、多元化、反歧视以及其他待遇及福利的：(a) 政策；及 (b) 遵守对发行人有重大影响的相关法律及规例	8.1 Strict Employment Management 8.1 严格雇用管理 8.2 Employee Benefits 8.2 员工福利待遇
	B1.1	Total workforce by gender, employment type (for example, full- or part- time), age group and geographical region. 按性别、雇佣类型(如全职或兼职)、年龄组别及地区划分的员工总数。	Appendix I: KPI Data Table 附录一：关键绩效指标数据表
	B1.2	Employee turnover rate by gender, age group and geographical region. 按性别、年龄组别及地区划分的员工流失比率。	Appendix I: KPI Data Table 附录一：关键绩效指标数据表
B2: Health and Safety 健康与安全  	General Disclosure 一般披露	Information on the policies and 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. 有关提供安全工作环境及保障员工避免职业性危害的：(a) 政策；及 (b) 遵守对发行人有重大影响的相关法律及规例的资料。	7.1 Norms of a Healthy and Safe Environment 7.1 健康安全环境规范 8.4 Occupational Health and Safety 8.4 职业健康安全
	B2.1	Number and rate of work-related fatalities occurred in each of the past three years including the reporting year. 过去三年(包括汇报年度)每年因工亡故的人数及比率。	8.4 Occupational Health and Safety 8.4 职业健康安全 Appendix I: KPI Data Table 附录一：关键绩效指标数据表
	B2.2	Lost days due to work injury. 因工伤损失工作日数。	8.4 Occupational Health and Safety 8.4 职业健康安全 Appendix I: KPI Data Table 附录一：关键绩效指标数据表
	B2.3	Description of occupational health and safety measures adopted, and how they are implemented and monitored. 描述所采纳的职业健康与安全措施，以及相关执行及监察方法。	8.4 Occupational Health and Safety 8.4 职业健康安全

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Description of the Indicators 指标内容			Relevant Chapter(s) 相关章节
<p>B3: Development and Training 发展及培训</p> 	General Disclosure 一般披露	Policies on improving employees' knowledge and skills for discharging duties at work. Description of training activities. 有关提升员工履行工作职责的知识及技能的政策。描述培训活动。	8.3 Develop Excellent Talents 8.3 优秀人才发展
	B3.1	The percentage of employees trained by gender and employee category (e.g. senior management, middle management). 按性别及员工类别(如高级管理层、中级管理层等)划分的受训员工百分比。	Appendix I: KPI Data Table 附录一：关键绩效指标数据表
	B3.2	The average training hours completed per employee by gender and employee category. 按性别及员工类别划分，每名员工完成受训的平均时数。	Appendix I: KPI Data Table 附录一：关键绩效指标数据表
<p>B4: Labour Standard 劳工准则</p> 	General Disclosure 劳工准则	Information on the policies and compliance with relevant laws and regulations that have a significant impact on the issuer relating to preventing child and forced labour. 有关防止童工或强制劳工的：(a)政策；及(b)遵守对发行人有重大影响的相关法律及规例的资料。	8.1 Strict Employment Management 8.1 严格雇用管理
	B4.1	Description of measures to review employment practices to avoid child and forced labour. 描述检讨招聘惯例的措施以避免童工及强制劳工。	8.1 Strict Employment Management 8.1 严格雇用管理
	B4.2	Description of steps taken to eliminate such practices when discovered. 描述在发现违规情况时消除有关情况所采取的骤。	8.1 Strict Employment Management 8.1 严格雇用管理



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Description of the Indicators 指标内容			Relevant Chapter(s) 相关章节
B5: Supply Chain Management 供应链管理	General Disclosure 一般披露	Policies on managing environmental and social risks of the supply chain. 管理供应链的环境及社会风险政策。	7.7 Sustainable Supplier and Procurement 7.7 可持续供应商与采购
	B5.1	Number of suppliers by geographical region. 按地区划分的供应商数目。	7.7 Sustainable Supplier and Procurement 7.7 可持续供应商与采购
	B5.2	Description of practices relating to engaging suppliers, number of suppliers where the practices are being implemented, and how they are implemented and monitored. 描述有关聘用供应商的惯例，向其执行有关惯例的供应商数目、以及有关惯例的执行及监察方法。	7.7 Sustainable Supplier and Procurement 7.7 可持续供应商与采购
	B5.3	Description of practices used to identify environmental and social risks along the supply chain, and how they are implemented and monitored. 描述有关识别供应链每个环节的环境及社会风险的惯例，以及相关执行及监察方法。	7.7 Sustainable Supplier and Procurement 7.7 可持续供应商与采购
	B5.4	Description of practices used to promote environmentally preferable products and services when selecting suppliers, and how they are implemented and monitored. 描述在拣选供应商时促使多用环保产品及服务的惯例，以及相关执行及监察方法。	7.7 Sustainable Supplier and Procurement 7.7 可持续供应商与采购



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Description of the Indicators 指标内容			Relevant Chapter(s) 相关章节
<p>B6: Product Responsibility 产品责任</p> 	General Disclosure 一般披露	<p>Information on the policies and compliance with relevant laws and regulations that have a significant impact on the issuer relating to health and safety, advertising, labeling and privacy matters relating to products and services provided and methods of redress.</p> <p>有关所提供产品和服务的健康与安全、广告、标签及隐私事宜以及补救方法的：(a) 政策；及 (b) 遵守对发行人有重大影响的相关法律及规例的资料。</p>	<p>7.1 Norms of a Healthy and Safe Environment 7.1 健康安全环境规范</p> <p>7.4 Protecting Information Security 7.4 保护信息安全</p> <p>7.5 Respecting Intellectual Property Rights 7.5 尊重知识产权</p> <p>The Group's business does not involve advertisements and labels 本集团业务不涉及广告及标签</p>
	B6.1	<p>Percentage of total products sold or shipped subject to recalls for safety and health reasons.</p> <p>已售或已运送产品总数中因安全与健康理由而须回收的百分比。</p>	<p>7.2 Strict Quality Management 7.2 严格质量管理</p> <p>There are no products of the Group sold or shipped subject to recalls for safety and health reasons 本集团没有因安全与健康理由而须回收的已售或已运送产品</p>
	B6.2	<p>Number of products and service related complaints received and how they are dealt with.</p> <p>接获关于产品及服务的投诉数目以及应对方法。</p>	<p>7.6 Quality Customer Service 7.6 优质客户服务</p>
	B6.3	<p>Description of practices relating to observing and protecting intellectual property rights.</p> <p>描述与维护及保障知识产权有关的惯例。</p>	<p>7.5 Respecting Intellectual Property Rights 7.5 尊重知识产权</p>
	B6.4	<p>Description of quality assurance process and recall procedures.</p> <p>描述品质检定过程及产品回收程序。</p>	<p>7.2 Strict Quality Management 7.2 严格质量管理</p>
	B6.5	<p>Description of consumer data protection and privacy policies, and how they are implemented and monitored.</p> <p>描述消费者资料保障及隐私政策，以及相关执行及监察方法。</p>	<p>7.4 Protecting Information Security 7.4 保护信息安全</p>

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Description of the Indicators 指标内容			Relevant Chapter(s) 相关章节
B7: Anti-corruption 反贪污  	General Disclosure 一般披露	Information on the policies and compliance with relevant laws and regulations that have a significant impact on the issuer relating to bribery, extortion, fraud and money laundering. 有关防止贿赂、勒索、欺诈及洗黑钱的：(a) 政策；及 (b) 遵守对发行人有重大影响的相关法律及规例的资料。	7.3 Probity and Compliant Operation 7.3 诚信廉洁运营
	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. 于汇报期内对发行人或其员工提出并已审结的贪污诉讼案件的数目及诉讼结果。	7.3 Probity and Compliant Operation 7.3 诚信廉洁运营 Appendix I: KPI Data Table 附录一：关键绩效指标数据表
	B7.2	Description of preventive measures and whistle-blowing procedures, and how they are implemented and monitored. 描述防范措施及举报程序，以及相关执行及监察方法。	7.3 Probity and Compliant Operation 7.3 诚信廉洁运营
	B7.3	Description of anti-corruption training provided to directors and staff. 描述向董事及员工提供的反贪污培训。	7.3 Probity and Compliant Operation 7.3 诚信廉洁运营
B8: Community Investment 社区投资  	General Disclosure 一般披露	Policies on community engagement to understand the needs of communities where the issuer operates and to ensure its activities take into consideration the communities' interests. 有关以社区参与来了解营运所在社区需要和确保其业务活动会考虑社区利益的政策。	9. Practicing Social Responsibility 9. 践行社会责任
	B8.1	Focus areas of contribution (e.g. education, environmental concerns, labour needs, health, culture, sport). 专注贡献范畴(如教育、环境事宜、劳工需求、健康、文化、体育)。	9. Practicing Social Responsibility 9. 践行社会责任
	B8.2	Resources contributed (e.g. money or time) to the focus area. 在专注范畴所动用资源。	9. Practicing Social Responsibility 9. 践行社会责任



DONGJIANG ENVIRONMENTAL COMPANY LIMITED\*

东江环保股份有限公司

