

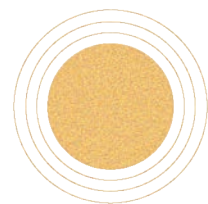
YOUNGO 粵港灣

粵港灣控股有限公司

GUANGDONG - HONG KONG GREATER BAY AREA HOLDINGS LIMITED

(INCORPORATED IN THE CAYMAN ISLANDS WITH LIMITED LIABILITY)

STOCK CODE : 1396.HK



2022

ENVIRONMENTAL,
SOCIAL AND GOVERNANCE REPORT



賦能城市未來 成就美好生活
EMPOWERING THE FUTURE OF
CITIES FOR CREATING A BETTER LIFE

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This report is the Environmental, Social and Governance (“ESG”) Report (“ESG Report”) for the year 2022 issued by Guangdong – Hong Kong Greater Bay Area Holdings Limited (“GHKGBA Holdings”, the “Company”, “We” or “Our”), together with its subsidiaries (the “Group”). Adhering to the principles of materiality, quantitative, balance and consistency, the company will focus on the disclosure of its ESG philosophy, important progress, achievements and future plans from 1 January 2022 to 31 December 2022. If there is any inconsistency, it will be explained specifically.

Reporting Principle and Guideline	This report is prepared mainly under the Environmental, Social and Governance Reporting Guide (ESG Guide) set out in Appendix 27 of the Listing Rules on the Hong Kong Stock Exchange, the Guide to the Preparation of Corporate Social Responsibility Report of China (CASS-CSR4.0) issued by the Chinese Academy of Social Sciences, the Guide for the Business Action on Sustainable Development Goals (SDGs), the Global Reporting Initiative Sustainability Reporting Standards (GRI Standards).
Reporting Scope	The Group sets its reporting boundary to cover the environmental and social performance within the major business segments of the Group in China. Demonstrating the principle of Materiality, the Group identifies business segments including property development and related services and trading business to be included in this ESG report since these segments represent the majority part of the Group’s annual operations and thus revenue. Unless otherwise specified, RMB is the monetary unit in this report.
Data Source	This report’s data and information are mainly derived from the statistics and related documents of GHKGBA Holdings.
Our Commitments	GHKGBA Holdings commits that there are no misrepresentations, misleading statements or material omissions in this report, and the board of directors of the Company (the “Board”) takes responsibility for the truthfulness, accuracy and completeness of the report.
Report Sign-off	This report was confirmed and approved for publication by the Board on 28 April 2023.
Access to the Report	You can access to the electronic version of the report from the following websites: www.hkexnews.com.hk and www.youngogroup.com .

Positioning itself as a “new ecological industrial city service provider”, GHKGBA Holdings is committed to attaining long-term sustainable development for customers, employees, society and environment. Affected by the macro and industrial environment, we have faced severe challenges in the past year, when we became increasingly aware of the importance of ESG management for strengthening corporate competitiveness and enhancing risk resistance. This is exactly why we had achieved remarkable accomplishments in ESG in 2022.

We consolidate our institutional system for sustainable development by implementing the standard and transparent corporate governance structure and procedures and establishing an effective risk control mechanism. In 2022, we reviewed the organization and updates of the existing ESG policy system, and submitted the results to the Board of Directors for discussion. The Board made the strategic decisions to align the ESG management system with the Group’s strategic development direction. In addition, we attach great importance to establishing good communication and partnership with stakeholders, and strive to satisfy their needs at different levels through material topics analysis and diversified communication practices.

We treasure talents and attend to employee development. Adhering to people orientation, we make continuous efforts to attract and cultivate excellent talents of the industry. We regulate talent recruitment and management, and set up smooth communication channels. No child labor or forced labor was used during the reporting period. In the meantime, we lay stress on developing and improving employee training and incentive programs, and adopt measures to guarantee employee welfare such as canteen services. The Company had successfully introduced approximately 200 talents in 2022.

We promote green development and take the initiative to address climate change. How our business will affect the environment and climate is always our first concern. Therefore, we pursue green development by building a comprehensive environmental protection policy system and taking such actions as energy saving and consumption reduction, water resource and waste management.

We uphold the customer foremost principle and focus on quality service. In 2022, from conceptual design to final implementation, the Company paid close attention to every detail of its quality projects, providing customers with quality products and services. We not only innovate project development, but also assure project quality and safety via training, auditing and other means.

We promote collaboration with partners based on the principle of mutual benefits and win-win. For this purpose, we strengthen the management of the supply chain and suppliers, covering supplier introduction, supplier regular assessment and supplier training. Moreover, we identify and manage the potential ESG risks faced by the existing supply chain, thus reducing the operational risks of the whole supply chain.

We give back to the society and strengthen the bond with the community. We carry out diversified forms of donation and volunteer activities for environmental protection, educational support and poverty alleviation, and encourage employee participation.

Going forward, GHKGBA Holdings will continue to uphold the concept of sustainable development. While persisting in high-quality development, we will also reinforce environmental protection, social responsibility and corporate governance. We believe that upon the joint efforts of all shareholders, partners, customers, employees and other stakeholders, GHKGBA Holdings will definitely empower the future of cities for creating a better life.

ZENG Yunshu
Chairman

28 April 2023

To all stakeholders,

The Board of Directors hereby presents the Company's 2022 ESG report, which is also the 7th ESG report we have released since 2017.

Mainly engaged in the development of residential and urban renewal projects in Guangdong-Hong Kong-Macao Greater Bay Area (the "**Greater Bay Area**"), the Group always adheres to the goal of creating values for all stakeholders, building an industrial ecosystem striving for win-win results for customers, employees, the Company, partners, the environment and communities, and achieving sustainable development.

In 2022, the Board took the responsibility of leading ESG management. To fulfill such responsibility, the Board developed and updated the ESG guidelines and objectives of the Group based on macro social and economic environment, the Company's development strategy and the results of communication with stakeholders. It also strengthened materiality analysis and reporting processes, identified the risks and opportunities that the ESG matters bring to the Group's business model, and included ESG considerations in the business decision-making process. An ESG working group was set up, where members consist of the leaders in charge and heads of all the functional centers of the Group. As authorized by the Board of Directors, the working group implements ESG guidelines, formulates action plans, manages ESG affairs, collects ESG related key indicators, and regularly reports ESG performance and ESG objective fulfillment to the Board of Directors.

The Board will spare no effort to drive the sustainable development of the Group forward. Joining hands with our stakeholders, we are working for a better future.

Board of Directors

28 April 2023

Chapter I

GHKGBA Holdings in 2022

ABOUT US

Guangdong – Hong Kong Greater Bay Area Holdings Limited (formerly known as Hydoo International Holding Limited before 14 July 2020, hereinafter referred to as the “**Company**”, “**we**”, or “**GHKGBA Holdings**”) was listed on the main board of the Hong Kong Stock Exchange (Stock Code: 01396.HK) on 31 October 2013. Adhering to the corporate vision to “empower the future of cities for creating a better life”, and positions itself as a “new ecological industrial city service provider”, the Company is committed to serving the cities by building a harmonious industrial ecosystem and win-win situation for stakeholders including customers, enterprises, government, employees and the natural environment. Focusing on business development in the Guangdong-Hong Kong-Macao Greater Bay Area, we base our headquarters and strategic value highland in the Greater Bay Area to develop residential and urban renewal projects.

Guided by the development strategy of the Greater Bay Area, the Company has undergone strategic restructuring and introduced strategic shareholders in 2019 in order to facilitate innovative development and industrial upgrade of the Company through collaboration and sharing of abundant capital, rich industrial resources and ample operation experience of the new strategic shareholders. Inheriting the corporate gene of “driving urban prosperity with industrial development”, the Company strategically upgraded itself into a “new ecological industrial city service provider” in 2020. In order to better serve the national strategy of the Greater Bay Area, the Company developed the new brand “YOUNGO” based on the original brand Hydoo for trade logistics, and initiated dual-brand operation, since when it was renamed as Guangdong-Hong Kong Greater Bay Area Holdings Limited. The Company continues to develop trade logistics under the brand “HYDOO”, while expanding the business of “YOUNGO” to high-end housing, urban renewal, etc.

CORPORATE CULTURE

Integrating the concept of sustainable development into the group corporate culture, GHKGBA Holdings is committed to building an industrial ecosystem and win-win situation for stakeholders including customers, employees, the Company, partners, the environment and communities to enhance business sustainability and drive business growth.



STATISTICS IN 2022

ECONOMIC PERFORMANCE

Indicators	Unit	2022
Income	RMB'million	3,168.08
Net profits	RMB'million	(1,729.03)
Contracted sales	RMB'million	2,450.36
Total assets	RMB'million	22,707.40
Net assets	RMB'million	3,514.61
Land bank	million m ²	8.23

ENVIRONMENTAL PERFORMANCE

Indicators	Unit	2022
Total greenhouse gas emission	tCO ₂ e	8,338.58
Total energy consumption	kWh	14,629,741.93
Total water consumption	ton	213,799.43

SOCIAL PERFORMANCE

Indicators	Unit	2022
Total number of employees	Person	855
Male employees	Person	518
Female employees	Person	337
Percentage of employees receiving training	%	45

Chapter II

ESG MANAGEMENT AND GOVERNANCE



OUR GOALS

- Integrate the concept of sustainable development into the group strategy, and take environmental, social and governance factors into consideration for decision making, to enhance the Company's competitiveness;
- Strengthen corporate governance to improve the Company's risk resistance.

OUR ACTIONS

- ESG strategy and management
- Corporate governance

TARGET SUBJECTS TO THIS CHAPTER

- Risk management, prevention and control
- Anti-corruption and anti-bribery

HKEX ESG INDICATORS IN THIS CHAPTER

B6.3/B7.1/B7.2/B7.3

SDGs SUBJECTS IN THIS CHAPTER



UNSDGs 8: Decent Work and Economic Growth



UNSDGs 16: Peace, Justice and Strong Institutions

ESG STRATEGY AND MANAGEMENT

ESG STRATEGIC POLICIES AND OBJECTIVES

Based on the sustainable development concept and the corporate culture framework, GHKGBA Holdings defines the ESG strategic policies and goals as follows.

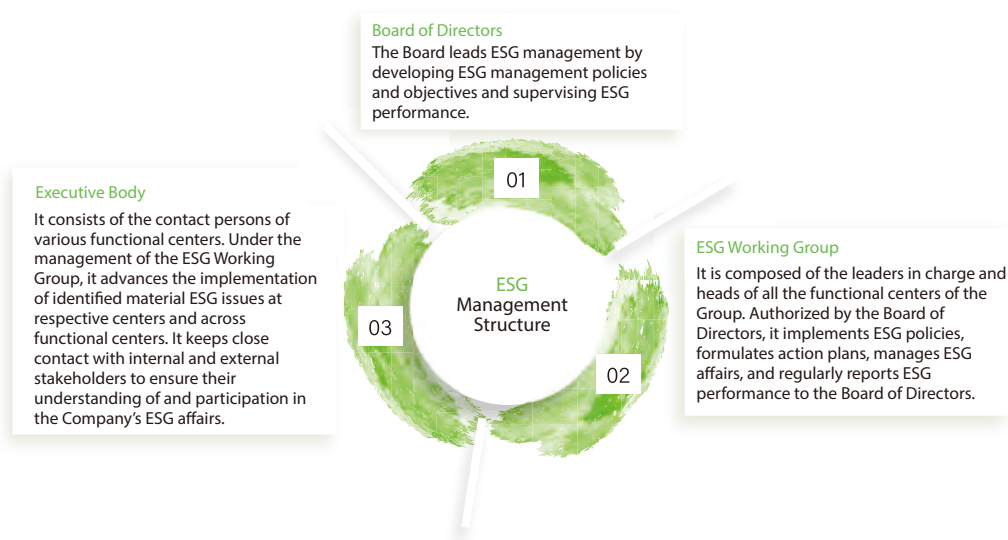
	Policies	Objectives
For customers	Supply quality products and services	<ul style="list-style-type: none"> • Make continuous efforts to optimize and upgrade products and services, including the improvements in planning quality, design, engineering, safe and civilized construction, property services, marketing, commercial management and brand promotion.
For employees	Keep learning, be enterprising, positive and passionate, work happily and live healthily	<ul style="list-style-type: none"> • Care about the physical and mental health of employees, arrange annual health checkups for employees, and organize beneficial outdoor activities for employees on a yearly basis. • Provide employees with a diverse range of professional and moral training under multiple subjects.
For environment	Reduce the negative impact on the environment	<ul style="list-style-type: none"> • Waste: By 2030, the intensity of waste transported to landfill sites will decrease by 5% (with 2021 as the base year). • Energy consumption: By 2030, the intensity of energy consumption will drop by 10% (with 2021 as the base year). • Greenhouse gas emissions: By 2030, the intensity of greenhouse gas emissions will fall by 10% (with 2021 as the base year). • Water consumption: By 2030, the intensity of water consumption will decrease by 10% (with 2021 as the base year).
For partners	Sunshine purchase, responsible purchase and green purchase	<ul style="list-style-type: none"> • Continuously promote construction of the supply chain ecosystem, and optimize and upgrade the supply chain ecosystem through procurement program optimization, training, multi-level communication and other measures.
For communities	Engage in public welfare, charity and volunteer services, promote social harmony	<ul style="list-style-type: none"> • Continue efforts in targeted poverty alleviation, community building, and public welfare and charity, deepen the connotation of activities, and promote the coordinated development between community economy and the society.

ESG MANAGEMENT

To regulate the implementation and development of ESG management and make ESG management part of our daily operation, we release the ESG Management System. Also, to strengthen engagement by the Board, we set up a top-bottom ESG management structure, where the Board is responsible for guiding and supervising the ESG management of the Group. An ESG working group was established under the Board to implement ESG related work. In addition, a complete ESG policy system was built as the guidelines for ESG decisions and actions, to communicate the sustainable development strategy of the Group to stakeholders inside and outside the Group. In 2022, while performing well at ESG management, we incorporated ESG factors in our performance assessment of the Group's daily operation in order to improve employees' ability to fulfill their duties and achieve ESG objectives.

ESG Management Structure

A three-level structure led by the Board of Directors is adopted for our ESG management.



The Board's Leadership and Supervision over ESG Affairs

Committed to pushing forward the Group's sustainable development, the Board of Directors is responsible for leading the Group's ESG management. The Board leads the formulation of the Group's ESG policies and objectives, strengthens the identification and evaluation of material topics, and supervises the Group's ESG performance to ensure the policies to be implemented accurately and continuously. The Group regularly organizes ESG training and shares ESG related information to raise the Board members' awareness of ESG.

The Group has adopted a board diversity policy to achieve a diversified board by considering several factors, including gender, age, cultural and educational background, ethnic group, professional experience, skills, knowledge and industrial experience. Boasting technical competence and industry experience in different professions including economy, architecture, management and finance, board members of the Group enable sound and effective decisions and corporate governance in terms of sustainable development. One out of eight board members is female. The diversification of board members brings a variety of views to the Group's decision-making process and helps improve the Group's ESG management.

COMMUNICATION WITH AND ENGAGEMENT BY STAKEHOLDERS

Highly valuing stakeholders' opinions, GHKGBA Holdings introduces communication channels in multiple forms to maintain sincere and friendly communication with internal and external stakeholders.

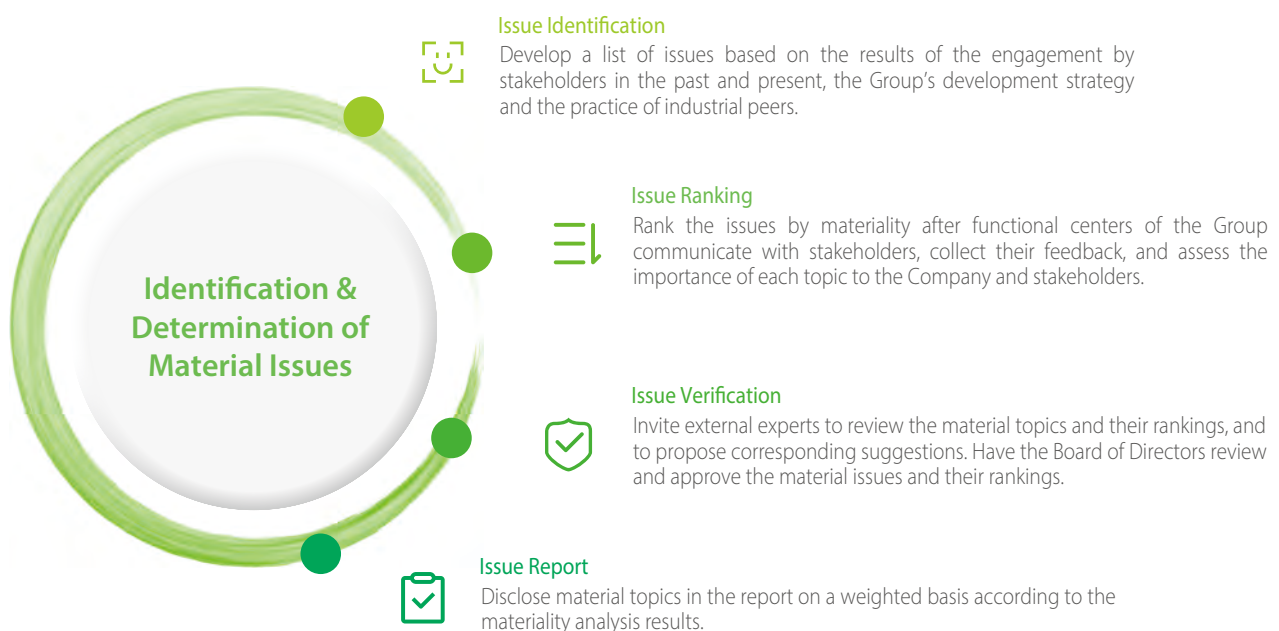
Stakeholders	Stakeholder representatives	Concerns of stakeholders	Communication and response
Governments and regulators	<ul style="list-style-type: none"> Governments and competent authorities at all levels The Stock Exchange of Hong Kong Limited Securities & Futures Commission of Hong Kong 	<ul style="list-style-type: none"> Compliance operation Protection of the rights and interests of stakeholders including customers and employees Stable operation of products Driving economic growth 	<ul style="list-style-type: none"> Continue to strengthen corporate compliance management Participate in relevant government meetings and cooperation Respond to relevant national policies
Shareholders and investors	<ul style="list-style-type: none"> Equity investors Bond investors Other investors 	<ul style="list-style-type: none"> Company business and fundamentals Long-term development plans and financial performance Corporate governance and risk control Investor communication and interactions Strengthening information disclosure 	<ul style="list-style-type: none"> Continue to improve operating performance Enhance corporate governance and risk management Disclose information timely and publish reports regularly Convene shareholders' meeting Hold investor roadshow Communicate via telephone and e-mail
Customers	<ul style="list-style-type: none"> Owners Consumers 	<ul style="list-style-type: none"> Product quality and cost performance Information security and privacy protection Quality of customer services Protection of customers' rights and interests 	<ul style="list-style-type: none"> Conduct pre-sale communication Make customer satisfaction surveys Open customer service hotline Communicate through the Group's website
Employees	<ul style="list-style-type: none"> All employees 	<ul style="list-style-type: none"> Protection of customers' rights and interests Promotion of employees' development Employees' health and safety Participation in company management 	<ul style="list-style-type: none"> Organize employee training Perfect the promotion mechanism Improve working conditions Build online communication platforms Establish the Trade Union Carry out employee activities

Stakeholders	Stakeholder representatives	Concerns of stakeholders	Communication and response
Suppliers and partners	<ul style="list-style-type: none"> Suppliers Partners 	<ul style="list-style-type: none"> Fair and transparent selection procedure Stable financial performance and payment policy Long-term steady partnership Equal, fair, open and transparent procurement environment 	<ul style="list-style-type: none"> Implement sunshine purchase, and cultivate responsible supply chain Conduct on-site review and communication
Communities	<ul style="list-style-type: none"> The communities in the cities where the Group and projects operate 	<ul style="list-style-type: none"> Community ecology and humanity Support to public welfare of communities Job opportunities 	<ul style="list-style-type: none"> Launch rural revitalization and industrial assistance projects Carry out community integration activities Conduct campus recruitment and social recruitment
Environment	<ul style="list-style-type: none"> The environment of the cities where the Group and projects operate 	<ul style="list-style-type: none"> Protection of natural environment Rational use of resources 	<ul style="list-style-type: none"> Construct green buildings Improve energy use efficiency, save energy and reduce emissions

MATERIALITY ANALYSIS

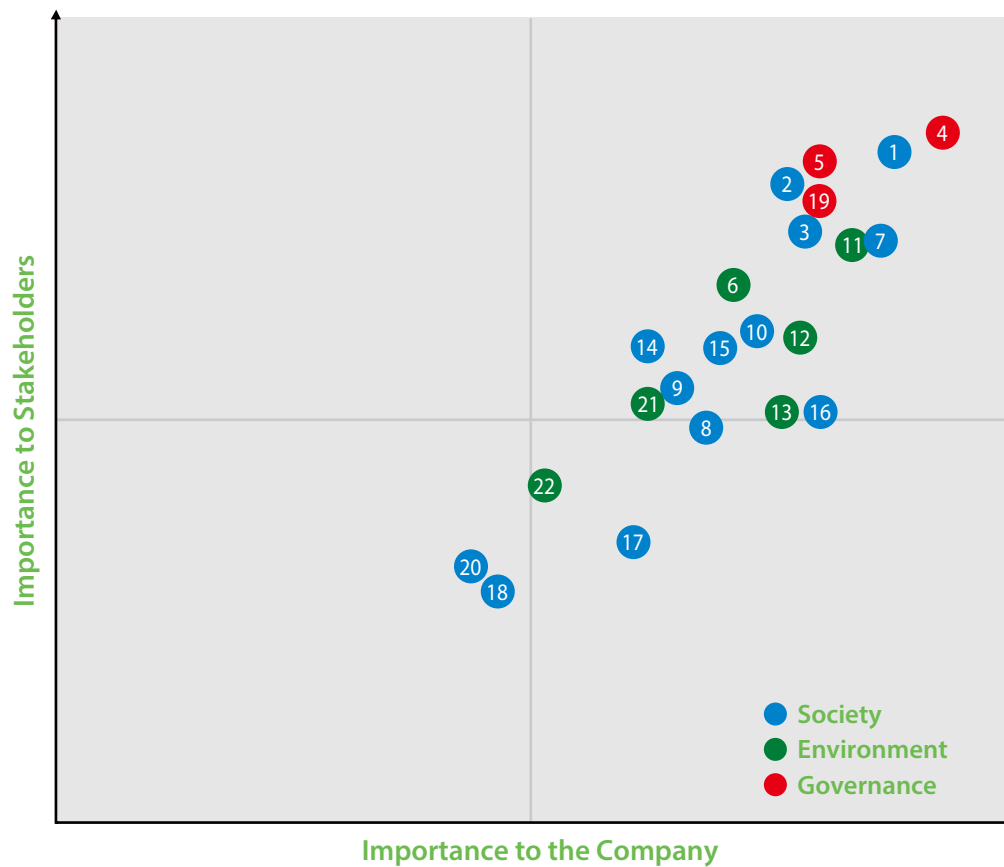
ESG management is a dynamic process. We have established a corresponding procedure for the regular identification of material issues to respond to stakeholders' concerns in a timely and effective manner. The Company determines material topics through the following steps:

Identification & Determination of Material Issues



Based on the above steps, we obtained the material topics matrix and list of the Company as follows:

Material Issues Matrix of GHKGBA Holdings



We rank topics by materiality, and obtain the results below:

No.	Topics	Scope	Disclosure
1	Operating results	Governance	GHKGBA Holdings in 2022
2	Product and service quality	Society	Chapter III Upholding Customer Foremost Principle, Focusing on Quality Products and Services
3	Risk management, prevention and control	Governance	Chapter II ESG Management
4	Anti-corruption and anti-bribery	Governance	Chapter II ESG Management
5	Protection of customer privacy and information security	Society	Chapter III Upholding Customer Foremost Principle, Focusing on Quality Products and Services
6	Climate change and response capability	Environment	Chapter V Promoting Green Development, Combating Climate Change
7	Customers' health and safety	Society	Chapter III Upholding Customer Foremost Principle, Focusing on Quality Products and Services
8	Employees' health and safety	Society	Chapter IV Treasuring Talents, Attending to Employee Development
9	Energy efficiency and greenhouse gas emissions	Environment	Chapter V Promoting Green Development, Combating Climate Change
10	Green buildings	Environment	Chapter V Promoting Green Development, Combating Climate Change
11	Employee development and training	Society	Chapter IV Treasuring Talents, Attending to Employee Development
12	Product innovation	Society	Chapter III Upholding Customer Foremost Principle, Focusing on Quality Products and Services
13	Talent attraction and retention	Society	Chapter IV Treasuring Talents, Attending to Employee Development
14	Waste management	Environment	Chapter V Promoting Green Development, Combating Climate Change
15	Employee salary and welfare	Society	Chapter IV Treasuring Talents, Attending to Employee Development
16	Responsible supply chain management	Society	Chapter VI Striving for Win-win Situation, Promoting Partner Collaboration
17	Improvement of customer opinions and satisfaction surveys	Society	Chapter III Upholding Customer Foremost Principle, Focusing on Quality Products and Services
18	Water resource utilization	Environment	Chapter V Promoting Green Development, Combating Climate Change
19	Employment compliance	Society	Chapter IV Treasuring Talents, Attending to Employee Development
20	Biodiversity	Environment	Chapter V Promoting Green Development, Combating Climate Change
21	Employee diversification and equal opportunity	Society	Chapter IV Treasuring Talents, Attending to Employee Development
22	Public welfare and charity	Society	Chapter VII Giving Back to the Society, Strengthening the Bond with Communities

CORPORATE GOVERNANCE

RISK MANAGEMENT

A complete risk management system is of vital importance to the steady growth and sustainable development of our business. We are committed to minimizing risks to the Group, and managing and preventing risks to achieve our business objectives. Our risk management and internal monitoring system is as follows:

Board of Directors: Take charge of the Group's risk management and internal monitoring systems and review the results.

Audit Committee: Conduct annual audit on the Group's risk management and internal monitoring systems, and judge the effectiveness of relevant systems.

Legal Department: Offer legal opinions for the Group's business decision-making, and respond to external risks through legal examination.

Audit and Supervision Center: Review and assess the compliance of the internal control system, organization structure, rules and regulations, and internal policies.

The Group lowers risks and reduces losses through active and systematic identification, evaluation and monitoring of project risks in the whole process. As for financial risks, we take into account risk and debt affordability and make scientific decisions on the size of financing to ensure a healthy and safe capital structure. In terms of investment, the businesses we invest in will be concentrated at the Group headquarters for unified prejudgment of project risks and post-investment project risk control. The Group has established a full set of criteria for judging project investment risks, which cover the impact of the projects on the communities and environment where the projects operate. Precise and effective supervision is exercised after project risks are clarified.

In 2022, GHKGBA Holdings carried out comprehensive audit, and urged the rectification of problems discovered in the audit. A complete closed-loop management system has been formed in this process. The annual audit covers 13 items including engineering settlement review, regular audit, special audit, off-office audit, etc. By optimizing and innovating the audit mechanism, carrying out pre-audit self-examination, and timely rectifying the problems discovered in self-examination, we have successfully improved the efficiency of audit and supervision.

ANTI-CORRUPTION AND COMMERCIAL BRIBERY

GHKGBA Holdings has developed the *Operating Instructions for Reporting Unlawful Acts*, *Operating Instructions for Preventing and Investigating Unlawful Acts*, *Code of Professional Ethics for Audit and Supervision Personnel*, *Code of Integrity for GHKGBA Holdings Employees*, etc. These regulations expressly provide the procedure for companywide anti-corruption and anti-bribery investigation and punishment to prevent any commercial bribery, extortion, fraud or money laundering and clarify personnel responsibilities.

We manage and control risks through three processes: beforehand education, in-process supervision and control, and subsequent investigation and punishment. Responding to the strategy of “complete coverage of audit and supervision”, we extend our anti-corruption work to the whole process of business to minimize the commercial risks caused by corruption and bribery. During the Reporting Period, we have complied with relevant laws and regulations.

In order to implement the audit and supervision principles of the Board of Directors, “Complete Coverage with No Exclusion Zone and Zero Tolerance”, GHKGBA Holdings has launched integrity campaigns in diversified forms, such as publishing integrity posters, anti-corruption information of the industry and other internal announcements, providing integrity training, and releasing special audit announcements.

GHKGBA Holdings provides middle and senior management and employees of the Company with on-site anti-corruption training, and educates all new employees on integrity knowledge. In this way, employees can access to the latest dynamics and understandings of anti-corruption knowledge regularly. The integrity training mainly introduces domestic and foreign anti-corruption practice, anti-fraud dynamics of the industry, and relevant laws, regulations and internal anti-corruption management systems. In 2022, the Company carried out 4 integrity publicity activities, covering 855 employees.

REPORTING AND WHISTLEBLOWER PROTECTION

GHKGBA Holdings has formulated the *Operating Instructions for Reporting Unlawful Acts*, and established the case reporting response mechanism. A complete reported case acceptance process has been set up, which comprises 5 steps including the preliminary clue survey, material consulting, investigation, interview and final report development. We will promptly handle the complaint and feed back to the whistleblower after receiving the reporting. We have put in place multiple whistleblowing channels online and offline, including hotline, email and WeChat. We also encourage employees and business partners to report any suspicious or improper behaviors to the Company. In addition, the whistleblower protection mechanism has been built, based on which the personal information of whistleblowers will be kept confidential, and any threat against whistleblowers will be dealt with seriously.

PROTECTION OF INTELLECTUAL PROPERTY RIGHTS

GHKGBA Holdings attaches great importance to the protection of intellectual property rights (“IPRs”). In strict accordance with the laws and regulations including the *Patent Law of the People’s Republic of China*, *Trademark Law of the People’s Republic of China*, *Copyright Law of the People’s Republic of China*, and *Anti-Unfair Competition Law of the People’s Republic of China*, we are committed to improving the management of IPRs like patents, trademarks and copyrights. While protecting our own legitimate rights and interests according to law, we also fully respect the IPRs of others, encourage fair competition and oppose unfair competition. To better promote IPRs protection, the Group has developed a set of systems including *Trademark Management System*, with multiple departments and centers advancing relevant work together.

Chapter III

UPHOLDING CUSTOMER FOREMOST PRINCIPLE, FOCUSING ON QUALITY PRODUCTS AND SERVICES





OUR GOALS

- Make continuous efforts to optimize and upgrade products and services, including the improvements in planning quality, design, engineering, safe and civilized construction, property services, marketing, business management and brand promotion.

OUR ACTIONS

- Create choice projects with elaborate design
- Guarantee product quality and safety
- Improve customer experience and services
- Exercise responsible marketing

TARGET SUBJECTS TO THIS CHAPTER

- Product and service quality
- Protection of customer privacy and information security
- Customers' health and safety
- Product innovation
- Improvement of customer opinions and satisfaction surveys

HKEX ESG INDICATORS IN THIS CHAPTER

B6.1/B6.2/B6.4/B6.5

SDGs SUBJECTS IN THIS CHAPTER



UNSDGs 9: Industry, Innovation and Infrastructure



UNSDGs 11: Sustainable Cities and Communities

CREATE CHOICE PROJECTS WITH ELABORATE DESIGN

In 2022, the Group paid close attention to every detail of its choice projects from conceptual design to final implementation. Aiming to design a product that brings people's yearning for a better life into reality, we adapt products and their functions to people's living needs, present concentration of home experience with details, and thus build a humanistic residential community featuring high life quality for the new generation.

>>> Completion of a Choice Project

As a representative of the Group's choice projects completed in 2022, the Dahu Project is located in Dongguan. North to Tangkeng Reservoir, it boasts superior landscape resources.

Considering the block shape and surroundings, we design a scattered and asymmetric layout in order to optimize the range of visibility among buildings, and make the best viewing position at the center.



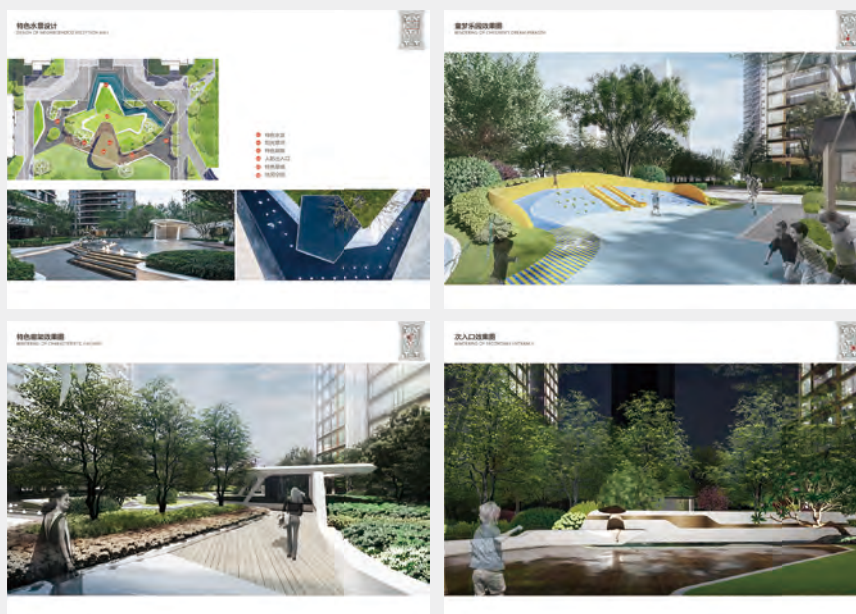
The interior design caters to modern urbanites' pursuit for a comfortable living space with integrated dining room-living room design, an extra-large balcony with a great view, and a large bay window.



As for the exterior façade, champagne gold plates are used to underline window sills and balcony lines, highlighting the sense of modernity and high class of the building.



In terms of the outdoor landscape, the modern life is presented in modern simplicity style. A multi-dimensional residential community is created based on space integration.



GUARANTEE PRODUCT QUALITY AND SAFETY

PRODUCT QUALITY CONTROL

To deliver healthy, safe and quality products for our customers, the Group has established a product quality control system covering the entire product life cycle from design to construction to use.

The Company designs products in accordance with the *Construction Law of the People's Republic of China*, Unified standard for design of civil building and other administrative rules and regulations. The Company executes construction strictly complying with relevant laws and regulations, construction techniques, technical standards and engineering standards, and promotes the popularization of new technologies such as aluminum mold climbing scaffold, high precision blocks and thin plastering in the Group.

>>> High-end Housing Technology Systems Contribute to Quality Construction

The Group has strictly controlled the product safety and quality, building quality and environmental performance of Huahai Project. Based on the four exquisite technology systems, namely “aluminum mold climbing scaffold system + exterior wall made with cast-in-situ concrete + Mingyuan intelligent management system + BIM information processing”, the Group has completed this quality project in the Greater Bay Area, and offered the quality residential community for people in Dongguan.





1. Aluminum Alloy Formwork System
The aluminum formwork is not easily deformed for its high rigidity. It is plastering-free, and can improve the precision of the main structure and provides high-quality buildings of good appearance.



2. Climbing Scaffold System
Being safe, environmentally-friendly, and pleasing to the eye, the system empowers interlacing construction, and shortens the construction period.



3. Cast-in-site Concrete Exterior Wall System
Replacing exterior wall masonry, the one-time casting process avoids the trouble of plastering, provides water-proof structure, and reduces the hidden quality risks such as leakage of exterior walls or windows.

4. High Precision Blocks
This technology improves wall flatness, saves construction cost, and, with thin plaster combined, reduces quality issues such as cracking and hollowing.



5. Interlacing for Efficiency
The interlacing construction shortens the construction period, and promotes the efficiency.



In the meantime, the Group also provides specific requirements for common processes to guarantee stable product quality.



Figure: Construction Technology Details

We have also established an open and transparent mode of internal supervision and external appraisal to better control our production process. Externally, we strictly comply with the requirements of relevant laws and regulations and local governments and industry regulators to ensure the acceptance of our projects. Internally, we ensure quality compliance through project self-inspection, patrol inspection by the Group, and random inspection in light of construction status by the Group's Audit Department, as well as patrol inspection system and joint acceptance. At the project level, in addition to comprehensive control of the construction site by a professional supervision company, relevant management teams of the project also organize weekly and monthly inspections in accordance with the *Operating Instructions for Engineering Inspection* issued by the Group. At the Group level, the Engineering Management Department conducts routine on-site inspections according to the *Unannounced Inspection System (Trial)* of the Group, and takes measures such as compulsory ranking in the Group and online release based on the inspection results, to help project companies improve the project quality. We also organize publicity, implementation and training of effective standards, systems and instructions, and share experience of well-executed projects through on-site visits and other means to improve overall management of the Group.

SAFE AND CIVILIZED CONSTRUCTION

Upholding the standards of “safety first, prevention focus, civilized construction, comprehensive governance”, GHKGBA Holdings requires construction units to comply with relevant laws and regulations and safety management systems, and conducts self-examination and self-correction in multiple ways, including monthly quantitative inspection, weekly self-examination on special items and daily patrol inspection, thereby enhancing employees’ awareness of safe production and ability of risk prevention.

While guaranteeing safe production, we also stress on civilized construction, and strive to create green and environmentally-friendly projects. We integrate the concept of safe and civilized construction in our management of the whole project. For this end, we prepare special programs for safe and civilized construction, dust control, etc., and equip sound flushing equipment.

In 2022, our Humen Project and Huahai Project were commended as the “Demonstration Construction Site for Safe Production and Civilized Construction in Dongguan”.



Gate of construction site



Podium for safety publicity



Passage with real-name registration system



Emergency access

Figure: Safe Production & Civilized Construction

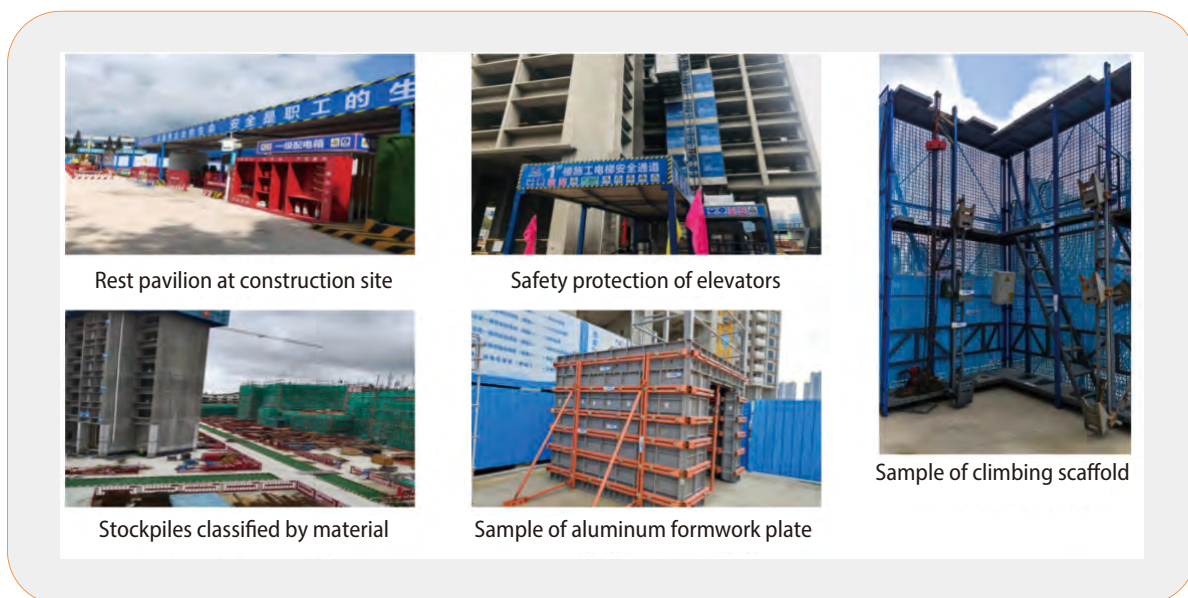


Figure: Safe Production & Civilized Construction (Cont'd)

IMPROVE CUSTOMER EXPERIENCE AND SERVICES

DIVERSIFIED FORMS OF COMMUNICATION AND INTERACTION WITH CUSTOMERS

We attach great importance to the communication with customers, as we can understand customers' demands through communication, and provide them with more considerate services accordingly. Good communication also favors the brand image of GHKGBA Holdings.

We organize camping, picnic, reading, parenting, charity marketing, musical entertainment and other activities irregularly in the communities where projects operate, with a view to promoting the green, healthy, environmentally-friendly and low-carbon lifestyle, and advocating loving reading, yearning for a better life and holding a positive life attitude. Also, customers can relax and enjoy themselves in these recreational and entertainment activities.



Picture: Children Art Competition



Picture: Camping Activity

We will inform owners of the project progress and construction results through Construction Site Open Day, electronic brochure, paper brochure and other means. In major holidays and on customers' birthdays, we will extend our best regards to customers via electronic greeting cards, short messages and small gifts. The information on major activities and matters related to the project will be sent to the owners through the public official account of the project.

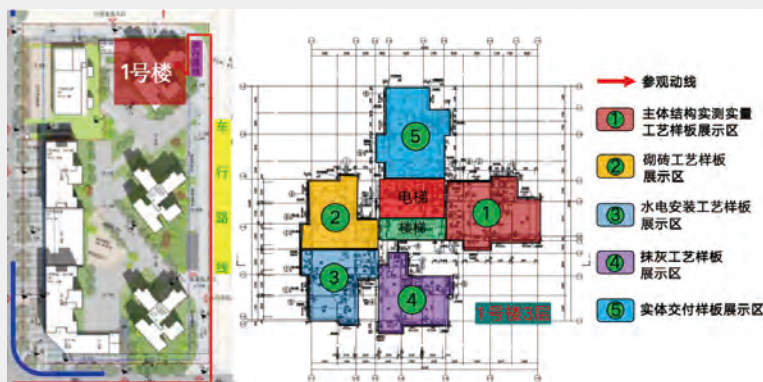
>>> Delightful Appreciation of Craftsmanship – Construction Site Open Day

Huahai Project invited owners, potential customers and peers to the construction site. We increased their engagement by displaying the actual construction environment to owners and customers in order to dispelled their doubts about quality. Also, through the Construction Site Open Day activity, we got to understand their concerns, lowered the risks in subsequent project delivery, and improved customer satisfaction.

Visitors took VIP commercial vehicles to our construction site in batches. As guided by securities, these guests received their safety helmets and reflective vests, and entered the construction site in an orderly manner in company with our property consultants and engineers.



The display on the Construction Site Open Day was divided into five sections to fully reveal the details of construction engineering method and technology. Customers visited the construction site following the route below: sample of main structure measurement on site → sample of bricklaying process → sample of water and electricity installation → sample of plastering → sample of deliverables.



Professional engineers were assigned to explain each process to help owners know more about their future home. Owners examined every little detail of their home at close quarters, saw into the construction situation, and had a deeper understanding of product details from the main structure at the macro level to construction materials at the micro level. Personally experiencing the harsh processes and the high-quality details of the construction site, owners got a comprehensive understanding of the whole construction process of their future home.



IMPROVE CUSTOMER SATISFACTION, ACTIVELY RESPOND TO CUSTOMER APPEALS

Customer satisfaction is the core driving force of our development. In 2022, we provided the training themed “Putting Customers First, Creating Brand Recognition of GHKGBA Holdings” for all marketing personnel. Covering the Company’s history, classical project cases and founders’ charity efforts, this training aimed to introduce the Company’s history and corporate culture to all marketing personnel, and call on them to respond to the core of the Company’s corporate culture and practice codes for responsibility, professionalism and customer orientation. The Group also made customer satisfaction a performance assessment indicator for marketing management, in order to educate marketing managers on their awareness of customer satisfaction based on performance assessment, and cultivate the customer foremost values in the marketing team.

To understand customer appeals timely and rapidly, the Group has set up a 400 complaint hot-line to receive inquiries, complaints and other feedback from customers, and solve their problems. Customer complaints or problems are taken down as we answer their calls, and promptly sorted out and passed on to relevant project companies after the call. We will track the handling of customers’ problems.

Our customer satisfaction survey is carried out through multiple channels. We register the sources of visiting customers during sales in different projects, and enter relevant information into the online platform afterwards. The Brand & Customer Department under the Group’s Marketing Management Center randomly selects owners who have or have not signed a contract with us through systematic sampling, and conducts customer satisfaction survey on them via telephone.

In 2022, we received 555 customer complaints, and solved 95% of them. According to our customer’s satisfaction survey, we have achieved a satisfaction of 97% for owners who signed a contract with us, and 93% for visitors. We will live up to customers’ expectations, practice our quality commitments, and supply customers with high-quality products and services.

RESPONSIBLE MARKETING

WHOLE-PROCESS MANAGEMENT OF MARKETING ACTIVITIES

In order to achieve compliant and standard marketing management of the Group, we have developed different processes for pre-sale, sale, and after-sale activities. By doing this, all marketing personnel have intimate knowledge of the Group’s regulatory requirements and support the compliance of marketing activities.

Before the sale:

We provide a diversified range of trainings to ensure professional, legal and satisfactory sales services to customers, which include:

- 1) Design training: Architects train sales personnel on the design concept, style, product parameters and other information of the projects to strengthen their understanding of the product.
- 2) Legal training: Lawyers provide planners and sales personnel with trainings on the *Advertisement Law* clauses associated with publicity and commitments to acquaint them with the definition of false publicity and dishonest commitments. Advertising materials for newly released projects shall be approved by the marketing and design department of the project companies, and then submitted to the Group’s Marketing Management Center and Legal Department for review so as to guarantee advertising materials (either in paper or electronic form) being authentic, objective and compliant with the *Advertisement Law*.

- 3) Customer relationship management (CRM) training: The CRM supervisors offer training in terms of the standard procedures for customer reception and standard scripts for follow-up calls, to raise the customer reception standards for sales personnel.
- 4) Engineering training: Project engineers train sales personnel on the construction technology of the project, including the project's masonry mode, exterior wall insulation process, basement standards, basic engineering management, concrete structure construction, fine decoration, landscaping engineering, curtain construction process, floor height and floor thickness, elevator size and speed, and other processes, to help sales personnel know better about product process.

During the sale:

Any question raised by customers about the project that the sales personnel cannot answer is sent to the specialized department via e-mail by the Marketing Management Center. The reply from the specialized department, after being confirmed by lawyers of the Group, is sent back to customers through the sales personnel.

After the sale:

For customers who signed a contract, the Group makes follow-up calls at three stages: after the customer signs the contract, before the customer joins in partnership, and after the customer joins in partnership. Based on a random sample, the Group understands the customers' concerns after purchasing the product and their problems to be solved through these follow-up calls. CRM supervisors design 400 hot-line follow-up call survey questionnaire for different stages, and provide relevant trainings to 400 hot-line follow-up call specialists.

STRICTLY PROTECT CUSTOMER PRIVACY

The Group requires keeping confidential all customer information. Entered via Mingyuan sales system, all information about incoming calls, visits and customers are prohibited from being disclosed by any department or individual. Any record of customers' house purchase, house viewing and consulting for any project is protected as customers' privacy according to the express provisions in the *Code of Conduct for Marketing Management Center Services*. Employees are required to sign the confidentiality agreement when joining the Company, which sets clear employees' confidentiality obligations for customer information and network security. Different authorizations are granted to employees at different levels; and this strict multilevel authorization system guarantees the confidentiality of the Company's core materials and customer information. In addition, specialized IT personnel are assigned to maintain the Company's network security, protect the network from hacker attack, and safeguard the security of the intranet and internal system. During the Reporting Period, we have complied with relevant laws and regulations on the protection of customer data and privacy.

In 2022, we organized the special training of Customer Information Management that involved all marketing personnel. Focusing on customer information confidentiality and customer material safekeeping, this course aimed to strengthen marketing managers' confidentiality consciousness and cultivate their rigorous and attentive attitude in work. Paper materials of customers were archived and locked for safekeeping, while electronic information was encrypted.

Chapter IV

TREASURING TALENTS, ATTENDING TO EMPLOYEE DEVELOPMENT



OUR GOALS

- Care about the physical and mental health of employees, arrange annual physical examination for employees, and organize outdoor activities for employees on a yearly basis.
- Provide employees with a diverse range of professional and moral training under multiple subjects.

OUR ACTIONS

- Protection of employees' rights and interests
- Employee health and safety
- Employee training and development
- Employee benefits and care

TARGET SUBJECTS TO THIS CHAPTER

- Employee health and safety
- Employee development and training
- Talent attraction and retention
- Compliant employment
- Employee diversification and equal opportunities
- Employee remuneration and benefits



HKEX ESG INDICATORS IN THIS CHAPTER

B1.1/B1.2/B2.1/B2.2/B2.3/B3.1/B3.2/B4.1/B4.2

SDGs SUBJECTS IN THIS CHAPTER



UNSDGs 3: Good Health and Well-being



UNSDGs 4: Quality Education



UNSDGs 5: Gender Equality



UNSDGs 8: Decent Work and Economic Growth



UNSDGs 10: Reduced Inequalities



UNSDGs 16: Peace, Justice and Strong Institutions

PROTECTION OF EMPLOYEES' RIGHTS AND INTERESTS

DIVERSIFICATION AND EQUAL TREATMENT

In strict accordance with the *Civil Code of the People's Republic of China*, *Labor Law of the People's Republic of China*, *Law of the People's Republic of China on Employment Contracts* and other laws and regulations, GHKGBA Holdings is committed to building diverse and equal employment, and respecting and accommodating the diversity of employees.

Furthermore, the Company complies with the existing *Equal Opportunity and Diversity Policy* to create an equal, inclusive and supportive work environment for all employees, and practically protect employees' legal rights and interests in employment, job transfer, cultivation and development, etc.

TALENT INTRODUCTION AND ASSESSMENT

Adhering to the people-oriented principle, GHKGBA Holdings has made continuous efforts to attract and cultivate excellent talents of the industry. The talent recruitment is strictly managed according to the *Operating Instructions for Annual Human Resources Planning* and *Operating Instructions for Recruitment and Admission Management*. At least 3 candidates are nominated for a single post for selection, and the talents admitted are subject to qualification and information verification to assure a transparent, open and equal recruitment process. The Company introduced over 200 talents throughout 2022.

The Company also strictly observes the existing *Child Labor and Forced Labor Prevention Policy*. We prohibit the employment of illegal and forced labor in any form; in our business activities, we strictly verify the identity information of candidates as a preventive measure; if we find any violations, we will deal with them in strict accordance with the recruitment of laws and regulations; and we require our suppliers to comply with relevant laws and regulations. There was no use of child labor or forced labor in 2022.

GHKGBA Holdings complies with the *Performance Assessment Management System and Operating Instructions for the Management of Employee Awards and Punishment*, and guarantees open and equal opportunities in employee assessment, rewards and punishments and promotion.

To stimulate employees' passion and initiative and achieve the co-creation, co-sharing and win-win situation between employees and the Company, we have developed the *Special Incentive System*. On this basis, a positive incentive mechanism has been established to maximize employees' potential and creativity.

EMPLOYEE COMMUNICATION AND COMPLAINTS

Being deeply aware of the importance of efficient communication to work, GHKGBA Holdings has developed its own office system, and established a transparent, open, flexible and convenient platform for internal communication by means of e-mail, WeChat, etc.

We also maintain the effective operation of the internal complaint mechanism and channels, by which employees can timely report their problems. In this way, we can timely respond to their appeals, and protect their legal rights and interests.

EMPLOYEE HEALTH AND SAFETY

GHKGBA Holdings has established a comprehensive and systematic safe production management system strictly according to the *Law of the People's Republic of China on Work Safety* and other relevant laws and regulations. We are dedicated to creating a healthy and safe environment for all employees and persons associated with the Company's business.

At the construction sites of projects, the project companies ensure the safe and civilized construction of projects and employee safety from six dimensions including safety consciousness, fire protection management and equipment management, pursuant to the management requirements provided in the *Visual Management of Safety and Civilization 1.0 of GHKGBA Holdings* and measures such as project self-inspection, patrol inspection by the Group, mandatory ranking of the inspection results and internal public notification. In the past three years, we had no employee who died as a result of work-related injury.

2022 was the last year we were hit hard by the COVID-19 pandemic. During the year, GHKGBA Holdings continued to implement the pandemic control measures of local governments, and assisted the communities in normalized pandemic control together with community workers and social organizations to create healthy living environment for all employees, owners and other business-related persons.

EMPLOYEE TRAINING AND DEVELOPMENT

TRAINING AND CAPACITY BUILDING

In addition to onboarding training for new employees, GHKGBA Holdings organized various trainings in 2022, covering industry policies and regulations, project management, marketing plan and property management and services. Employees have improved their professional skills and comprehensive strength, and achieved personal development through these trainings.

Moreover, the Company carried out fire drills regularly to provide employees with safety protection training, establish an emergency response mechanism, and improve its ability to cope with risks.



Figure: GHKGBA Holdings Training

Indicator	Unit	2022
Total number of trained employees	Person-time	2,693
Total hours of employee training	Hour	7,896
Total hours of training by male employees	Hour	5,335
Total hours of training by female employees	Hour	2,561
Total hours of training by management employees	Hour	792
Total hours of training by execution employees	Hour	7,104

EMPLOYEE BENEFITS AND CARE

EMPLOYEE BENEFITS

Abiding by the *Operating Instructions for Remuneration Management* and the *Operating Instructions for Employee Benefits Management*, GHKGBA Holdings emphasizes on employee benefits, increases investments in employee resources, and enforces a benefit management system consisting of both “statutory benefits and supplementary benefits”, so as to enhance employees’ sense of happiness and belonging.

In 2022, GHKGBA Holdings purchased extra commercial insurance for its employees.

Statutory Benefits	Supplementary Benefits		
Five social insurances and housing fund	Communication allowance	Meal allowance	Accommodation allowance
High-temperature allowance/heating allowance	Intercity traffic allowance	Casualty insurance	Training and outbound investigation
Paid leave	Holiday allowance	Health examination	Employee birthday benefits

Figure: GHKGBA Holdings Employee Benefits System

EMPLOYEE CARE

GHKGBA Holdings practices the concept of “working happily and living healthily” to create a harmonious and intimate working atmosphere for employees. In 2022, the Company launched a number of group activities, such as the Democratic Life Association, employee birthday party, DIY and movie appreciation in the Chinese Valentine’s Day. By this means, we enhanced employees’ sense of belonging and happiness, and promoted employees’ physical and mental health.

>>> Care about Female Employees

When spring returns to the good earth, another International Working Women’s Day came silently. On March 8, to show our care for female women, we planned for a series of themed activities carefully. Female employees celebrated this festival happily together.



>>> Employee Birthday Party

In July 2022, the third-quarter birthday party for employees at the Group headquarters, themed “Gift of Time, Birthday of Pleasure”, was held, and gathered all birthday boys and girls. The Company has been advocating the corporate culture “working happily and living healthily”. This birthday party not only made everyone happy, but also embodied the Company’s care about employees, and reinforced the Company’s cohesion and solidarity.



>>> Lantern Riddle Guessing and Moon Lamp DIY Activity

In September 2022, GHKGBA Holdings organized the lantern riddle guessing and moon lamp DIY activity under the theme “Party building driving cohesion, the Mid-Autumn moon reflecting aspiration”. These interesting riddles and craft activities helped employees relax themselves and balance the work and life.



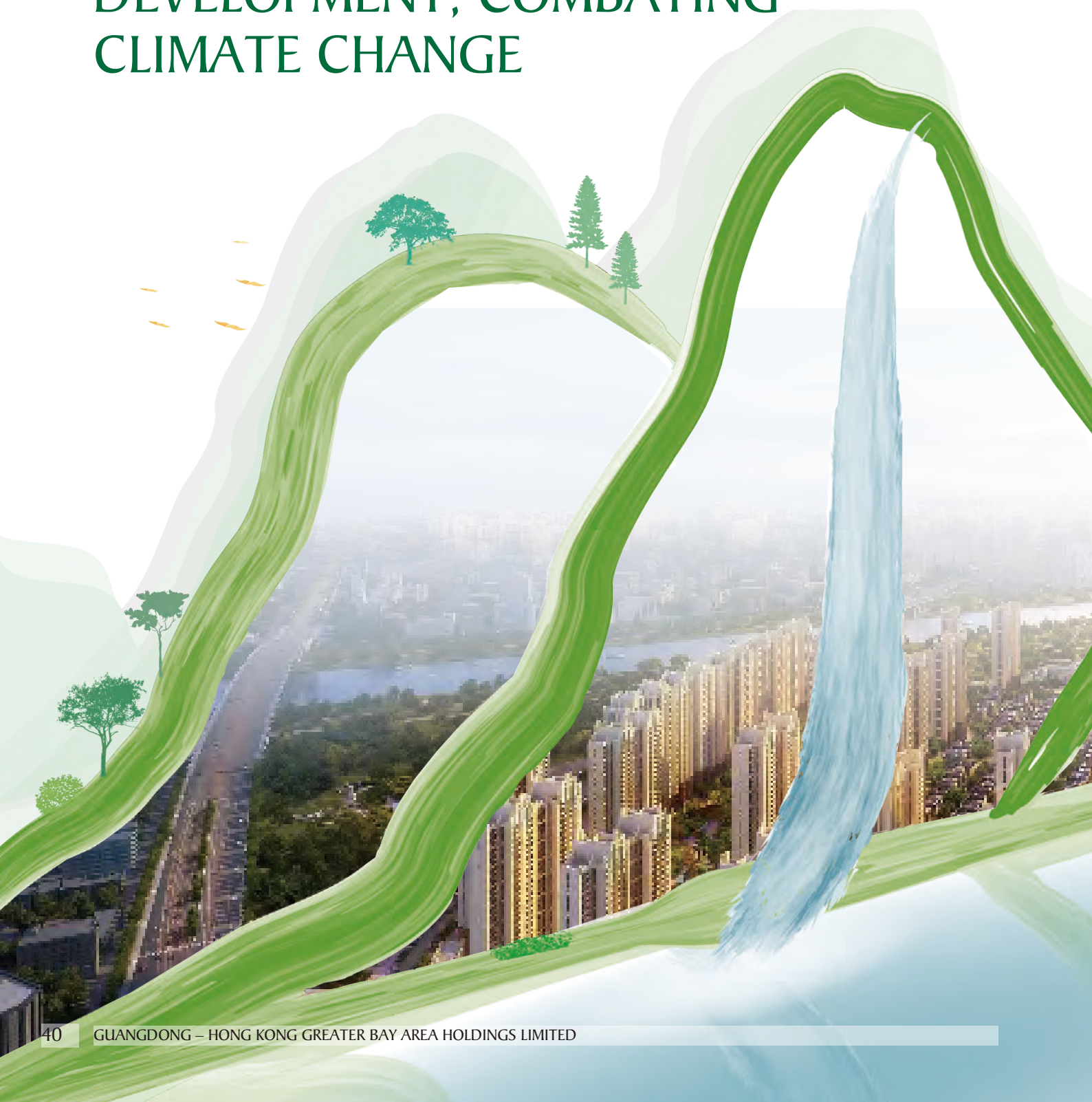
>>> “Eating Rice Dumpling” Themed Activity on the Lantern Festival

GHKGBA Holdings held the “Eating Rice Dumpling” themed activity on the Lantern Festival. A simple small bowl of rice dumplings warmed every employee’s heart. Through this activity, employees not only felt cared for, but also appreciated the unique charm of Chinese folk customs.



Chapter V

PROMOTING GREEN DEVELOPMENT, COMBATING CLIMATE CHANGE



OUR GOALS

- Waste: By 2030, the intensity of waste transported to landfill sites will decrease by 5% (with 2021 as the base year).
- Energy consumption: By 2030, the intensity of energy consumption will drop by 10% (with 2021 as the base year).
- Greenhouse gas emissions: By 2030, the intensity of greenhouse gas emissions will fall by 10% (with 2021 as the base year).
- Water consumption: By 2030, the intensity of water consumption will decrease by 10% (with 2021 as the base year).

OUR ACTIONS

- Green operations
- Response to climate change
- Green project construction

TARGET SUBJECTS TO THIS CHAPTER

- Climate change and response capability
- Energy efficiency and greenhouse gas emissions
- Green buildings
- Waste management
- Water resource utilization
- Biodiversity

HKEX ESG INDICATORS IN THIS CHAPTER

A1.1/A1.2/A1.3/A1.4/A1.5/A1.6/A2.1/A2.2/A2.3/A2.4/A2.5/A3.1/A4.1



SDGs SUBJECTS IN THIS CHAPTER



UNSDGs 7: Affordable and Clean Energy



UNSDGs 11: Sustainable Cities and Communities



UNSDGs 12: Responsible Consumption and Production



UNSDGs 13: Climate Action

GREEN OPERATIONS

The Group attaches great importance to its impact on environment and climate, and practices the concept of “green operations”. Complying with *Environmental Protection Law* and other laws and regulations, we formulated and implemented internal standards, measures and process instructions to ensure continuous improvement in our environmental performance throughout the life cycle of our operations. Moreover, by developing the *Environmental Protection Policy* and the *Climate Change Policy*, the Company has established its environmental protection policy system to contribute to the Company’s green development.

The head office of the Company was moved to Hong Long Century Plaza, Luohu District, in June 2022. This building is the first low-carbon headquarter base in China, presenting great performance in energy conservation, environmental protection and low-carbon emissions.

In 2022, the Company made following efforts in energy conservation, low-carbon emission, cost reduction and efficiency improvement:

- For energy utilization, the Company adopted multiple measures to save energy. We installed heat insulation film on office glass to resist external heat in summer. When the temperature was appropriate, we shut down air-conditioners and opened the doors and windows for ventilation in order to further reduce energy consumption. As to the publicity, we posted reminders such as “Please turn off the lights and air-conditioners after work” at conspicuous positions, like near the switches or doors. Special personnel were assigned to patrol inspection to ensure the implementation of these measures.
- For water resource utilization, the Group implemented efficient measures for project water resource management, and improved the Group’s performance in water resource utilization by upgrading the efficiency of water resource management system. The equipment, technology and system were applied and upgraded from time to time to improve water resource utilization.
- For waste management, the Group improved the waste management system in the project to ensure effective management of waste generation, recycling and reuse in the project construction, and maximize the waste recycling. We took measures such as economical utilization, unified recovery and recycling to minimize waste generation in our daily operations. In 2022, the Company offered canteen services to all employees at the head office. Employees could enjoy their meals based on their own preferences which not only enhanced employees’ sense of happiness and belonging, but also considerably reduced food waste or disposable food containers use.
- For natural ecosystem and biodiversity, we performed environmental assessment before the project commenced to ensure that the project plan was tailored to local conditions and conformed to the characteristics of the local ecological environment, thus reducing the impacts on natural ecosystem and biodiversity. We actively promoted ecosystem restoration after completion of projects.

RESPONSE TO CLIMATE CHANGE

Climate change may lead to potential physical risks and the risks of transitioning to a low-carbon economy. The Group identifies and controls the physical and transition risks caused by climate change. We also integrate the concept of ecology, greenness, and climate change risk management in the project construction, and conduct green control over the whole process from project management, project design and development to project operation and management, with a view to improving our adaption and response to climate change in the round.

MITIGATING CLIMATE CHANGE

- We incorporate energy efficiency considerations into the design, construction and operation of our properties to continually reinforce our energy efficiency measures.
- We consider energy efficiency factors in procurement.
- We explore opportunities to use renewable energy for our properties where economically desirable and feasible.
- We encourage our employees, suppliers and customers to reduce their carbon emissions as much as possible in their daily activities.

IMPROVING ADAPTION AND RESPONSE TO CLIMATE CHANGE

- We incorporate climate-related risks in our risk management and internal control systems.
- We evaluate climate-related physical and transformation risks in our business.
- We evaluate the climate change response of our properties, examine potential climate-related risks, and seek low-carbon and climate-resilient building measures wherever possible.

GREEN PROJECT CONSTRUCTION

GREEN DESIGN

When investing in projects, the Company pays close attention to the sustainability of project design. We communicate repeatedly with designers on the green building design, environmental compliance, protection of biodiversity, affinity to nature, environmental impacts on communities, etc., to guarantee no major impact of the project proposal on surrounding ecosystem and the green sustainability of subsequent investment and development.

GREEN BIDDING AND PROCUREMENT

- We work with our partners to improve sustainability of the entire production and operation process, and continuously optimize waste management, water resource utilization and energy efficiency.
- We have established appropriate supplier management measures to evaluate the performance of our suppliers in terms of pollutant control, water use, energy use and waste production.
- We use environment-friendly materials and “green” products.

In 2022, when introducing environment-friendly and energy-saving construction materials, the Group applied NEA insulation leveling gel for the first time. Embracing great performance in thermal insulation and leveling of building walls, this material has obtained the green building materials logo and three-star certification, which proved its excellent energy-saving performance.

NEA 保温找平凝胶已获得绿色建材标识及绿色建材三星认证!



绿色建材认证有什么好处?

- 1. 提高加分**——获得绿色建材标识是企业参与重大项目 / 政府投资工程招标, 以及进入大型甲方采购供应商名单的必要条件和前提加分项。
- 2. 市场认可**——保护环境与健康, 使用绿色建材, 实现绿色建筑, 已成为建筑行业和社会各界的广泛共识, 开展绿色建材标识认证工作, 建立采信体系符合国家政策导向和社会日益增长的绿色需求。
- 3. 政策利好**——国家将行业重点推广材料, 住房和城乡建设部和工业和信息化部第五部印发的《关于推动绿色建材产品标准、认证、标识工作的指导意见》中提出的到 2025 年, 城镇绿色建筑点新建建筑比重达到 50%; 城镇新建建筑中绿色建材应用比例超过 40%。
- 4. 品牌增值**——树立企业科技与质量品牌, 绿色建材标识可以使企业品牌深入人心, 并获得行业各界的普遍认可。

DESIGN VALUE TABLE OF NEA INSULATION LEVELING GEL FOR INTERIOR WALL

内墙型 NEA 保温找平凝胶设计取值表

材料名称	参数	单位	数值
NEA 保温找平凝胶	厚度 δ	(mm)	2-20
	导热系数 λ	W/(m.K)	0.035
	蓄热系数 S	W/(m ² .K)	2.21
	修正系数	α	1.05
	热阻 R	[m ² .K)/W]	—
	热惰性指标	D=R*S	—

Figure: Green Building Materials Logo and Three-star Certification of NEA Insulation Leveling Gel

GREEN CONSTRUCTION

During construction, GHKGBA Holdings carries out measures for energy, land, water, material conservation and environmental protection using appropriate technologies and equipment and scientific management to save resources and reduce negative impact on the environment to the maximum extent.

Resource conservation:

- Water conservation:** We design and implement efficient water resource utilization management measures for development projects; adopt, timely maintain and upgrade appropriate equipment and technology; and put up water conservation signs to enhance conservation awareness. During the reporting period, we had no issue in sourcing water that was fit for purpose.
- Energy conservation:** We make great efforts to save energy in office and living areas and at project construction sites, and publicize energy conservation with warm tips. Energy-saving and emission-reducing equipment and technologies are applied, such as energy-saving LED lights and electronic ballast for gas discharge lamps. New energy sprinklers and patrol cars are also introduced to reduce gasoline or diesel consumption. We also promote paperless office to reduce the use of paper.
- Material conservation:** We use new-type aluminum formwork, all-steel climbing scaffold and other reusable construction materials, as well as energy-saving and environment-friendly materials such as GRC and GLC lightweight partition boards and high precision blocks.

Pollutant control:

- Waste disposal:** We categorize waste into construction waste, domestic waste, hazardous waste and non-hazardous waste for collection, recycling and disposal.
- Wastewater treatment:** We set gutters, water collection pits, sedimentation tanks, grease traps and septic tanks at the construction sites, in order to discharge up-to-standard wastewater after treatment and compliance with relevant requirements. Treated wastewater is recycled for watering of greening landscape, dust control, flushing facilities and equipment, etc.

- Dust control: We monitor dust data in real time through the online dust monitoring system mounted at the construction sites; and reduce atmospheric pollution by means of multi-purpose anti-dust truck, spraying equipment for dust settling, bare soil coverage and wet operation. Earthwork wastes at construction sites are sealed for transportation, and vehicles are flushed before leaving the sites to prevent dirt pollution caused by the vehicles. Demolition operations during strong winds are strictly prohibited.
- Noise control: At construction sites, we mount the noise monitoring system to monitor noise data in real time. Noise pollution sources are strictly controlled. Temporary movable noise barriers are provided around the construction sites during noisy construction. Honking is prohibited at construction sites, and construction noise is strictly controlled at night.



Figure: Pollutant Control Measure – Automatic Spraying System



Figure: Pollutant Control Measure – Air Monitoring System



Figure: Pollutant Control Measure – Car Wash

GREEN BUILDING

With official implementation of documents including the *Assessment Standard for Green Building* (GB50378-2019), the *Code for Green Building Design in Guangdong Province* (DBJ/T15-201-2020) and the *Design Standard for Energy Efficiency of Public Buildings in Guangdong Province* (DBJ/T15-51-2020), the Group actively advances the design and development of new projects in accordance with the new standards for green building, and facilitates new projects to obtain green building certifications.

Chapter VI

STRIVING FOR WIN-WIN SITUATION, PROMOTING PARTNER COLLABORATION



OUR GOALS

- Continuously promote construction of the supply chain ecosystem, and optimize and upgrade the supply chain ecosystem through procurement program optimization, training, multi-level communication and other measures.

OUR ACTIONS

- Improve supplier management
- Convey a sense of responsibility
- Promote industry communication

TARGET SUBJECTS TO THIS CHAPTER

- Responsible supply chain management

HKEX ESG INDICATORS IN THIS CHAPTER

B5.1/B5.2/B5.3/B5.4

SDGs SUBJECTS IN THIS CHAPTER



UNSDGs 8: Decent Work and Economic Growth



UNSDGs 12: Responsible Consumption and Production



UNSDGs 17: Partnership for the Goals

IMPROVE SUPPLY CHAIN MANAGEMENT

MANAGEMENT SYSTEM CONSTRUCTION

GHKGBA Holdings enforces a full life cycle supply chain ecosystem management from supplier introduction to routine evaluation to withdrawal. We advance the development of the responsible supply chain by improving the institutional construction and standardizing the procurement process. In 2022, in terms of supplier management, the Group completed the midyear supplier performance evaluation, year-end supplier performance evaluation, after-sale maintenance evaluation, and the admission of general contractors and sub-contractors.

Depending on Qiqitong supplier management platform, the Group has considerably shortened the business management cycle, reduced the procurement cost, improved procurement quality and cash management, and built a green and intelligent supply chain. When introducing new suppliers, the Company conducts pre-qualification mainly by verifying documents including the *Business License*, the *Construction Enterprise Qualification Certificate*, the *Work Safety License* and the *ISO Certification System*, and then perform supplier inspection for admission.

The Company tracks suppliers' institutional information, such as suppliers' qualification and compliance certification. In case of any major change to a supplier's information, the bidding and procurement department will examine the supplier again; and only after passing the review can the supplier join the bidding as a qualified supplier. Major changes mentioned here include the changes in core information such as the change of the legal representative, adjustment of the business scope, and the change in the qualification grade and tender contact. For newly registered qualified suppliers, the Group must conduct qualification evaluation, and relevant departments will summarize and review the information. The supplier that maliciously violates the contract and causes heavy losses and grave consequences will be listed in the blacklist.

During the Reporting Period, the Group has implemented the relevant management measures in engaging all its current suppliers.

CLASSIFICATION AND EVALUATION OF SUPPLIERS AND COMMUNICATION

GHKGBA Holdings practices classified and stratified management over suppliers that have fulfilled the contract, and also divides newly registered suppliers into different categories. Suppliers of the same category that meet the bidding requirements are selected for bidding to assure impartial bid of reasonable quotation. Quality suppliers can be picked out in this way.

- **Supplier rating**

Rate suppliers according to their category, qualification expiration and businesses ceasing to be effective, which provides clear results and effectively reduces supplier risks.

- **Supplier elimination and rectification**

The results of supplier events and review can be rationally applied to the rating, rectification and elimination of suppliers.

- **Supplier performance management**

The embedded evaluation model can be defined by category. The model assesses the process in both quantitative and qualitative manners, and enables the interaction with suppliers.

In 2022, the Company conducted performance assessments twice on suppliers it has cooperated with, respectively in the middle and at the end of the year, and gave suppliers a rating of A, B, C or Unqualified taking into consideration the environment protection, construction quality, construction progress, safe and civilized construction, cooperation and business management. Rewards or punishments will be given according to the rating. For Grade A and B suppliers, i.e., excellent suppliers, we provide cash rewards and other incentives; and as to unqualified suppliers and contractors, we will never cooperate with them again.

As for the after-sale maintenance, the bidding and procurement department of the Company organizes relevant property management companies to rate the suppliers according to their after-sale services and cooperation with the Group. This evaluation is conducted by at least three people from two departments. After-sale maintenance payments can only be paid to suppliers above Grade C (including Grade C). The final evaluation results are summarized and sent to the bidding and procurement department.

In addition, the Group actively localizes suppliers to give more opportunities to small and medium-sized enterprises, with a view to supporting suppliers and the development of the whole industry.

For the sake of communication with suppliers, the Group has created open complaint channels for suppliers and strengthened the supervision over channel construction. In 2022, the Group did not receive any complaint from suppliers.

SUPPLIER RISK MANAGEMENT

GHKGBA Holdings identifies and controls the potential ESG risks faced by the current supply chain to reduce the overall operating risk of the supply chain.

Guarantee Product Supply from Suppliers

We have cultivated and developed multiple supply channels in multiple regions, and a selection mechanism to follow up suppliers' conditions, conduct evaluation and choose the fittest. Instead of merely depending on a certain supplier, we have opened several supply channels on the supply chain to guarantee the stable supply of products and reduce the potential ESG risks. Otherwise, any problem with the supplier would affect the operation of the whole supply chain. In the meantime, geographical risks are taken into consideration for some crucial materials or products, as we would face a crisis if the raw material supply from a certain region was disrupted for force majeure and we had no supply from other regions.

Establish Sincere Partnership in the Supply Chain

Sincere partnership can lower the structural cost of the supply chain and reduce internal transaction cost. We strengthen code establishment such as contract specifications to motivate partners to cooperate and coordinate with each other in a sincere and flexible way.

In addition, all bidding documents of the Group are attached with the *Integrity Agreement*, which requires all bidders to strictly abide by the laws on government procurement, bidding and contract, run business legally and honestly, and resolutely resist any violation against laws or regulations. Sunshine purchase is our pursuit.

CONVEY A SENSE OF RESPONSIBILITY

We actively communicate our philosophy of sustainable development to our suppliers and expect to uphold high standards of ethics, integrity and fairness together with our partners. While building a foundation for mutually beneficial and win-win cooperation, we protect the interests of our employees, customers and the society, and perform our corporate social responsibilities and obligations more actively, so as to promote the development of the local community and achieve common progress between the Company and the society.

PROMOTE INDUSTRY COMMUNICATION

We are committed to growing together with our partners and creating a healthy and sustainable partnership. We communicate with our partners in various forms such as sharing meetings, in order to continuously enhance the added value of our cooperation. Our communication covers corporate culture, development strategy, customer service system, supplier management system, employee training system, brand promotion and environment protection, which enables our partners to understand our requirements for products and services in more depth, improves the quality and efficiency of cooperation and promotes common growth.

Chapter VII

GIVING BACK TO THE SOCIETY, STRENGTHENING THE BOND WITH COMMUNITIES



OUR GOALS

- Continue efforts in targeted poverty alleviation, community building, and public welfare and charity, deepen the connotation of activities, and promote the coordinated development between community economy and the society.

OUR ACTIONS

- Practice public welfare and charity
- Support the community

TARGET SUBJECTS TO THIS CHAPTER

- Public welfare and charity

HKEX ESG INDICATORS IN THIS CHAPTER

B8.1/B8.2

SDGs SUBJECTS IN THIS CHAPTER



UNSDGs 1: No Poverty



UNSDGs 4: Quality Education



UNSDGs 10: Reduced Inequalities



UNSDGs 11: Sustainable Cities and Communities



PRACTICE PUBLIC WELFARE AND CHARITY

We actively fulfill our corporate social responsibilities and obligations and are continuously committed to public welfare undertakings. In order to further optimize the management of public welfare and charity, we have formulated the *Charity Policy*. This Policy clarifies our spirit and purpose in promoting public welfare and charity projects, and standardizes the approval process for charity and public welfare programs. Moreover, it ensures the strict supervision over relevant plans and decisions by relevant departments and the management, and matches our community investment with the needs and interests of the community to exert positive influence on the society. In 2022, the Group's charitable donations amounted to approximately RMB400,000.

SUPPORT THE COMMUNITY

We are always concerned about the needs of the community, and strive to understand the needs of community residents through various channels. As we are committed to the harmony with the community and the development of the community, we encourage our employees to take a part in diversified volunteer activities and give back to the society. The bond between the Company and the community has been strengthened when our employees actively participate in community public welfare activities and serve community residents. We can build a world of great love with a little kindness.



Figure: Company Employees Participating in Anti-pandemic Service of Dachong Community



Figure: Company Employees Serving as a Volunteer for Guide Service in Shenzhen North Railway Station

ESG Indicators	Description	Where to Find
Aspect A1: Emissions		
General Disclosures	Relating to exhaust and greenhouse gas emissions, discharges to water and land, generation of hazardous and non-hazardous wastes, etc.:	Chapter V
	(a) Policies; and	
	(b) Information on compliance with relevant laws and regulations which have a significant impact on the issuer.	
KPI A1.1	The types of emissions and respective emissions data.	KPI Table
KPI A1.2	Direct (Scope 1) and energy indirect (Scope 2) greenhouse gas emissions (in tonnes) and, where appropriate, intensity.	KPI Table
KPI A1.3	Total hazardous waste produced (in tonnes) and, where appropriate, intensity.	KPI Table
KPI A1.4	Total non-hazardous waste produced (in tonnes) and, where appropriate, intensity.	KPI Table
KPI A1.5	Description of emission target(s) set and steps taken to achieve them.	Chapter V
KPI 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.	Chapter V
Aspect A2: Use of resources		
General Disclosures	Policies on the efficient use of resources, including energy, water and other raw materials.	Chapter V
KPI A2.1	Direct and/or indirect energy consumption by type in total and intensity.	KPI Table
KPI A2.2	Water consumption in total and intensity.	KPI Table
KPI A2.3	Description of energy use efficiency target(s) set and steps taken to achieve them.	Chapter V
KPI 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.	Chapter V
KPI A2.5	Total packaging material used for finished products (in tonnes) and, if applicable, with reference to per unit produced.	No package material use in our products
Aspect A3: The Environment and Natural Resources		
General Disclosures	Policies on minimizing the issuer's significant impacts on the environment and natural resources.	Chapter V
KPI A3.1	Description of the significant impact of activities on the environment and natural resources and the actions taken to manage them.	Chapter V
Aspect A4: Climate Change		
General Disclosures	Identify and respond to significant climate-related issues which have impacted and those which may impact on the issuer and related mitigation measures.	Chapter V
KPI 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.	Chapter V

ESG Indicators	Description	Where to Find
Aspect B1: Employment		
General Disclosures	Relating to remuneration and dismissal, recruitment and promotion, working hours, holidays, equal opportunities, diversity, anti-discrimination and other welfare and benefits:	Chapter IV
	(a) Policies; and	
	(b) Information on relevant laws and regulations.	
KPI B1.1	Total workforce by gender, employment type, age group and geographical region.	KPI Table
KPI B1.2	Employee turnover rate by gender, age group, and geographical region.	KPI Table
Aspect B2: Health and Safety		
General Disclosures	Relating to provide a safe working environment and protect employees from occupational hazards:	Chapter IV
	(a) Policies; and	
	(b) Information on relevant laws and regulations.	
KPI B2.1	Number and rate of work-related fatalities occurred in each of the past three years, including the reporting year.	KPI Table
KPI B2.2	Lost days due to work injury.	KPI Table
KPI B2.3	Description of occupational health and safety measures adopted, and how they are implemented and monitored.	Chapter IV
Aspect B3: Development and Training		
General Disclosures	Policies on improving employees' knowledge and skills in performing their duties. Description of training activities.	Chapter IV
KPI B3.1	The percentage of employees trained by gender and employee category.	KPI Table
KPI B3.2	The average training hours completed per employee by gender and employee category.	KPI Table
Aspect B4: Labor Standards		
General Disclosures	Relating to preventing child and forced labor:	Chapter IV
	(a) Policies; and	
	(b) Information on relevant laws and regulations.	
KPI B4.1	Description of measures to review employment practices to avoid child and forced labor.	Chapter IV
KPI B4.2	Description of steps taken to eliminate such practices when discovered.	Chapter IV

ESG Indicators	Description	Where to Find
Aspect B5: Supply Chain Management		
General Disclosures	Policies on managing environmental and social risks of the supply chain.	Chapter VI
KPI B5.1	Number of suppliers by geographical region.	KPI Table
KPI 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.	Chapter VI
KPI B5.3	Description of practices used to identify environmental and social risks along the supply chain, and how they are implemented and monitored.	Chapter VI
KPI B5.4	Description of practices used to promote environmentally preferable products and services when selecting suppliers, and how they are implemented and monitored.	Chapter VI
Aspect B6: Product Responsibility		
General Disclosures	Relating to health and safety, advertising, labeling and privacy matters relating to products and services provided and methods of redress:	Chapter III
	(a) Policies; and	
	(b) Information on relevant laws and regulations.	
KPI B6.1	Percentage of total products sold or shipped subject to recalls for safety and health reasons.	KPI Table
KPI B6.2	Number of products and service related complaints received and how they are dealt with.	Chapter III
KPI B6.3	Description of practices relating to observing and protecting intellectual property rights.	Chapter II
KPI B6.4	Description of quality assurance process and recall procedures.	Chapter III
KPI B6.5	Description of consumer data protection and privacy policies, and how they are implemented and monitored.	Chapter III
Aspect B7: Anti-corruption		
General Disclosures	Relating to bribery, extortion, fraud, and money laundering:	Chapter II
	(a) Policies; and	
	(b) Information on relevant laws and regulations.	
KPI B7.1	Number of concluded legal cases regarding corrupt practices brought against the issuer or its employee during the reporting period and the outcomes of the cases.	KPI Table
KPI B7.2	Description of preventive measures and whistle-blowing procedures, and how they are implemented and monitored.	Chapter II
KPI B7.3	Description of anti-corruption training provided to directors and staff.	Chapter II

ESG Indicators	Description	Where to Find
Aspect B8: Community Investment		
General Disclosures	Policies on understanding the needs of the communities and to ensure the issuer's activities take into consideration the communities' interests.	Chapter VII
KPI B8.1	Focus areas of contribution.	Chapter VII
KPI B8.2	Resources contributed (e.g. money or time) to the focus area.	KPI Table

ESG Indicators		Unit	Data
A. Environment			
A1.1	Emission types and relevant emission data		
	Nitrogen oxides (NO _x)	Tonnes	0.03
	Sulfur oxides (SO _x)	Tonnes	0.001
	Particulate matter (PM)	Tonnes	0.002
A1.2	Greenhouse gas emission		
	Scope I: Direct greenhouse gas emission ¹	Tonnes of carbon dioxide equivalent	104.65
	Scope II: Indirect greenhouse gas emission ²	Tonnes of carbon dioxide equivalent	8,233.93
	Total greenhouse gas emission ³	Tonnes of carbon dioxide equivalent	8,338.58
	Scope I: Intensity of Direct greenhouse gas emission	Tonnes of carbon dioxide equivalent/million yuan revenue	0.03
	Scope II: Intensity of Indirect greenhouse gas emission	Tonnes of carbon dioxide equivalent/million yuan revenue	2.60
A1.3	Total hazardous wastes ⁴	Tonnes	7.02
	Among them: Dyestuff, paint waste	Tonnes	4.46
	Other hazardous construction waste	Tonnes	2.35
	Waste tubes, bulbs, batteries and other products	Tonnes	0.06
	Discard toner cartridge, ink cartridge, etc	Tonnes	0.15
	Intensity of hazardous wastes	Tonnes/million yuan revenue	0.002
A1.4	Total non-hazardous wastes	Tonnes	20.10
	Among them: Earthwork waste (sent to landfills)	Tonnes	0.00
	Earthwork waste (backfill)	Tonnes	0.00
	Kitchen waste	Tonnes	13.09
	General office waste (recyclable)	Tonnes	2.64
	General office waste (not recyclable)	Tonnes	4.37
	Intensity of non-hazardous wastes	Tonnes/million yuan revenue	0.006
A2.1	Energy consumption ⁵	Kilowatt-hour	14,629,741.93
	Among them: Direct energy consumption	Kilowatt-hour	1,133,708.65
	Indirect energy consumption	Kilowatt-hour	13,496,033.28
	Diesel ⁶	Liter	1,660.50
	Gasoline ⁷	Liter	48,410.24
	Burning oil	Kg	150.00
	Liquefied petroleum gas	Kg	1,261.00
	Natural gas	Cubic meters	2,000.00
	Purchased electricity	Kilowatt-hour	13,494,482.30
	Solar power generation	Kilowatt-hour	605,160.40
	Intensity of energy consumption	Kilowatt-hour/million yuan revenue	4,617.88
A2.2	Total water consumption	Tonnes	213,799.43
	Among them: Production water (for construction site)	Tonnes	106,997.00
	Office water consumption ⁸	Tonnes	106,802.43
	Intensity of water consumption	Tonnes/million yuan revenue	67.49

ESG Indicators		Unit	Data
B. Society			
Employment			
B1.1	Total workforce by gender, employment type, age group and geographical region		
	Total number of workers ⁹	Person	855
	By gender		
	Male workers	Person	518
	Female workers	Person	337
	By employment type		
	Full-time	Person	855
	Part-time	Person	0
	By age group		
	Under 30 years old	Person	118
	30–50 years old	Person	578
	Over 50 years old	Person	159
	By educational background		
	Master	Person	13
	Bachelor	Person	191
	Other educational background	Person	651
	By position		
	Management staff	Person	81
	Execution staff	Person	774
	By geographical region		
	Hong Kong, Macao and Taiwan	Person	4
	Chinese mainland	Person	851
B1.2	Employee turnover rate by gender, age group, and geographical region		
	Total turnover rate of employee ¹⁰	%	51
	By gender		
	Male workers	%	59
	Female workers	%	41
	By age group		
	Under 30 years old	%	19
	30–50 years old	%	37
	Over 50 years old	%	18
	By geographical region		
	Hong Kong, Macao and Taiwan	%	0.4
	Chinese mainland	%	50

ESG Indicators	Unit	Data
Health and Safety		
B2.1	Number of work-related fatalities occurred in each of the past three years, including the reporting year	
	In 2022	Person 0
	In 2021	Person 0
	In 2020	Person 0
	Rate of work-related fatalities occurred in each of the past three years, including the reporting year	
	In 2022	% 0
	In 2021	% 0
	In 2020	% 0
B2.2	Lost days due to work injury	Day 0
Development and Training		
B3.1	The percentage of employees trained by gender and employee category	
	Percentage of total employees who took part in training	% 45
	By gender	
	Male employees	Person-time 1,844
	Female employees	Person-time 849
	By position	
	Management employees	Person-time 406
	Execution employees	Person-time 2,287
	By gender	
	Male workers	% 68
	Female employees	% 32
	By position	
	Management employees	% 15
	Execution employees	% 85
B3.2	The average training hours completed per employee by gender and employee category	
	All employee	Hour/person 9.20
	By gender	
	Male employees	Hour/person 10.30
	Female employees	Hour/person 7.60
	By position	
	Management employees	Hour/person 9.80
	Execution employees	Hour/person 9.20
Supply Chain Management		
B5.1	Total number of suppliers	Suppliers 368
	Number of suppliers by geographical region	
	Eastern China	Suppliers 93
	South China	Suppliers 219
	Central China	Suppliers 24
	North China	Suppliers 3
	Northwest China	Suppliers 5
	Southwest China	Suppliers 24
	Northeast China	Suppliers 0

ESG Indicators		Unit	Data
Product Responsibility			
B6.1	Percentage of total products sold or shipped subject to recalls for safety and health reasons	%	0
B6.2	Number of products and service related complaints received		
	Domestic users	Time	555
Anti-corruption			
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		
	the Group	Case	0
	Employees	Case	0
Community Investment			
B8.2	Resources contributed to the focus area		
	Accumulative public welfare donation	'0000 yuan	40.00

Notes:

- Greenhouse gases in scope 1 are come from stationary combustion sources (including coal gas, natural gas, liquefied petroleum gas and burning oil), mobile combustion sources (including gasoline and diesel) and refrigerant consumption.
- Greenhouse gases in scope 2 refers primarily to are carbon dioxide produced by purchased electricity consumed during operations. The accounting method is based on the grid emission factor 0.6101 tCO₂/MWh recommended in the Greenhouse Gas Emission Accounting Method and Reporting Guide for Power Generation Facilities issued by the Ministry of Ecology and Environment in 2021.
- Greenhouse gas emissions include only carbon dioxide.
- Hazardous waste shall refer to the National Hazardous Waste List (2021 Edition).
- Total energy consumption comes from diesel, gasoline, liquefied petroleum gas, natural gas, purchased electricity and solar power. The Energy conversion coefficient is in accordance with the Energy Statistics Manual (Appendix 3, units and equivalent conversion) issued by the International Energy Agency. Diesel: 45.66 Gigajoule/ton, gasoline: 47.1 Gigajoule/t, LPG: 50.08 Gigajoule/t, Natural gas: 40 Gigajoule/m³, 1 Gigajoule = 277.778 KWH.
- Diesel data is sourced from the diesel consumption of the Group's owned vehicles.
- Gasoline data is sourced from the gasoline consumption of the Group's owned vehicles.
- The data of office water consumption come from commercial and office water, including bottled water purchased by the Group.
- Total number of employees refers to the number of employees of the Group as at 31 December 2022.
- Total turnover rate of employee = Total number of employee turnover/(total number of employees on-job + total number of employee turnover).



YOUNGO 粵港灣

粵港灣控股有限公司

GUANGDONG – HONG KONG GREATER BAY AREA HOLDINGS LIMITED