



YUANDA CHINA HOLDINGS LIMITED 遠大中國控股有限公司

(incorporated in the Cayman Islands with limited liability)
(於開曼群島註冊成立之有限公司)

Stock Code 股票代碼: 2789

2022

Environmental, Social and Governance Report 環境、社會及管治報告

Contents 目錄

ABO	OUT THIS REPORT		B.	EMPLOYMENT AND LABOUR STANDARDS	S
關於	《本報告	2	B.	僱傭及員工規範	20
	Reporting standard and scope			B.1 Working environment	
	報告準則及範圍	2		B.1 工作環境	21
	Role of Board			B.2 Occupational development and training	g
	董事會角色	3		B.2 職業發展與培訓	23
	Statement of the Board of Directors			B.3 Well-being of employees	
	董事會聲明	3		B.3 員工健康	24
	Operating in compliance with the laws			B.4 Occupational safety	
	經營守法	3		B.4 職業安全	25
	Materiality identification and			B.5 Fair and honest corporate culture	
	communication with stakeholders			B.5 宣揚公平廉潔的企業文化	26
	重要性識別權益人溝通	4		B.6 Compliance	
Α.	ENVIRONMENTAL			B.6 合規	27
Α.	環境	7	C.	OPERATION PRACTICES	
	A.1 Energy preservation and		C.	市場運營	29
	emission reduction			C.1 Product responsibility	
	A.1 節能減排	8		C.1 產品責任	29
	A.2 Green concept			C.2 Supply chain management	
	A.2 綠色理念	16		C.2 供應鏈管理	33
	A.3 Waste management			C.3 Intellectual property rights protection	
	A.3 廢棄物管理	17		C.3 知識產權保護	35
	A.4 Impact of climate change		D.	COMMUNITY	
	A.4 氣候變化影響	18	D.	社區	36
			App	olicable laws and regulations for ESG index	
			ES	G適用法律及法規索引	38
			ES	G content index	
			ES	G索引	39

ABOUT THIS REPORT

This is the environmental, social and governance (the "ESG") report of Yuanda China Holdings Limited (the "Company"), together with its subsidiaries (the "Group" or "Yuanda China") for the year ended 31 December 2022. The principal activities of the Group are the design, procurement, production, sale and installation of curtain wall systems.

The Company believes that this ESG Report enables the Company to communicate the Group's sustainability related matters in a transparent and accountable manner, which is key to gaining the trust of its stakeholders. The Group is committed to making continuous contribution to the sustainable development in China and overseas, and fulfilling corporate social responsibilities at various operational levels. This ESG Report provides an overview of the Group's performance related to sustainable development in the areas of the environment, community, employment and labor practices and operation convention for the year ended 31 December 2022, with a coverage of the Company's PRC office and its operation sites.

Reporting standard and scope

This ESG Report has been prepared with reference to the ESG Reporting Guide as set forth under Appendix 27 of the Listing Rules and is based on the principles of materiality, quantitative, balance and consistency for the purpose of providing information on the Company's economical, social and environmental performances. A detailed ESG content index has been included at the back of this report to aid the reader and facilitate greater transparency. This is the Company's annual ESG Report, it describes the initiatives of the Group and its progress with regard to ESG issues for the period from 1 January 2022 to 31 December 2022.

This ESG report covers the Group's overall performance in four production bases located in Shenyang, Chengdu, Foshan and Shanghai in Mainland China from 1 January 2022 to 31 December 2022, unless otherwise stated.

The Company has complied with the "comply or explain" provisions set out in the ESG Reporting Guide for the year ended 31 December 2022.

關於本報告

本報告為遠大中國控股有限公司(「本公司」)及其附屬公司(統稱「本集團」或「遠大中國」)截至2022年12月31日止之環境、社會及管治(「環境、社會及管治」)報告。本集團主營業務為設計、採購、生產、銷售及安裝幕牆系統。

公司認為環境、社會及管治報告使得公司以一種透明、可量化的方式傳達公司可持續性發展的相關事宜,這是取得利益相關者信任的關鍵。本集團致力於為中國及內外的可持續性發展做出持續貢獻,在多層次的執行層面實現公司社會責任。環境、社會及管治報告概述了截至2022年12月31日集團在可持續發展領域取得成就,包括環境、社區、僱傭和勞動實踐及操作慣例,涵蓋了公司中國運營機構的情況。

報告準則及範圍

環境、社會及管治報告乃根據上市規則附錄27之環境、社會及管治報告指引編制,並根據重要性、可量化性、平衡性及一致性原則,提供有關本公司經濟、社會及環境表現的資料。詳細的環境、社會及管治內容索引已經附在本報告結尾處,以幫助讀者和提升透明度。這是本公司年度環境、社會及管治報告,闡述了公司2022年1月1日至2022年12月31日期間環境、社會及管治方面公司的舉措及進展。

除另有説明外,本環境、社會及管治報告涵蓋本集團在中國內地四大生產基地(瀋陽、成都、佛山及上海)於2022年1月1日至2022年12月31日的整體表現。

截至2022年12月31日止年度,本公司遵守環境、社會及管制報告指引有關的「**不遵守就解釋**」條款。

Role of Board

The board (the "Board") of directors (the "Directors") of the Company is the highest governance body for the ESG work which is responsible for the ESG matters and is responsible for ensuring the effectiveness of the established ESG risk management system and an internal control system, as well as assessing and approving the annual ESG report of the Group.

In accordance with the requirements of the Group, all departments and subsidiaries are responsible for communicating with their relevant stakeholders and identifying stakeholders' concerns on sustainability initiatives. Besides, relevant departments are responsible for collecting ESG information and data, adhering to the plan of the Group. The Company regularly compiles the ESG data of the entire Group, in order to review and supervise related performance.

Statement of the Board of Directors

The Board of Directors shall be responsible for the overall supervision, guidance and review of the group's ESG-related work, improve the management of ESG-related matters, regularly discuss the group's ESG risks, opportunities and strategies, summarize, review and report the progress of work and the performance of target plans. In 2022, the Board of Directors set a number of targets such as greenhouse gas emissions and water resources management, and reviewed the implementation of the annual plan.

Operating in compliance with the laws

The Group has ensured and will continue to ensure basic compliance with relevant laws and regulations that have significant impact on its operations, including but not limited to laws and regulations in relation to product safety and liabilities, customer rights protection and employment and occupational safety. The management will monitor the impact for any changes in the relevant laws and regulations from time to time and seek external advice if considered necessary.

董事會角色

本公司董事(「**董事**」)會(「**董事會**」)乃環境、社會及管治工作的最高決策機構,確保本集團內建立起有效的環境、社會及管治風險管理及內部監控體系,並負責審議及批准年度環境、社會及管治報告。

各部門及附屬公司按照本集團要求,負責 分別與其相關權益人開展溝通工作,識別 權益人對可持續發展工作的看法。同時, 相關部門根據本集團統一規劃,負責收集 環境、社會及管治相關資料和數據。本公 司定期匯總全集團可持續發展數據,以審 視及監督有關工作表現。

董事會聲明

董事會為本集團ESG相關工作承擔整體監督、指導和檢討責任,提高ESG相關事宜的管理,定期討論本集團ESG風險、機遇和策略,總結、檢視和匯報工作進展及目標計劃表現。2022年,董事會結合公司發展現狀,制定了溫室氣體排放、水資源管理等多項目標,並檢視年度計劃執行情況。

經營守法

本集團確保及將繼續確保基本符合對運營 有著重大影響的相關法律及法規,包括但 不限於關於產品安全與責任,消費者權益 的保護和就業和職業安全相關法律及法 規。管理層將時常監控有關法律及法規的 變化所帶來的影響,必要時候,尋求外部 的建議。

Materiality identification and communication with stakeholders

The Group's operations involve a wide range of environmental and social issues. The Company refers to the ESG Reporting Guide from The stock Exchange of Hong Kong Limited (the "Stock Exchange") to identify the Group's material topics through the process of identification, prioritisation, validation and review.

Based on the guideline mentioned above, peer analysis and media coverage, the Company has identified 18 potential material topics, covering corporate governance, environment, employment and labor, community and operation practice. The Company then invited various stakeholders to assess the importance of potential topics.

Stakeholders are groups which directly related to the Group's ESG and play an important role in the Group's decision making process. The Group has always been committed to various communication and dialogue with all stakeholders via different communication channels for different stakeholders, so as to understand their needs, collect their opinions, share and discuss various issues closely related to the development of the Group, and to actively respond to the opinions and appeals of the stakeholders in the course of the operation, and achieve the Group's overall and sustainable development.

The Group communicates with its stakeholders to understand their concerns, and regularly reviews the effectiveness of the relevant actions and improves communication channels to gain a broader and more intensive understanding of its stakeholder's opinions. The following table set out the issues that different stakeholder categories are particularly concerned about and the materiality analysis:

重要性識別及權益人溝通

本集團經營過程中涉及的環境及社會議題 廣泛。本公司參考香港聯合交易所有限公司(「**聯交所**」)《環境、社會及管治報告指 引》,通過識別、排序、確證和檢視的過程,篩選本集團的實質性議題。

根據上述指引,以及同業分析及媒體報導,本公司識別出18項潛在實質性議題,涵蓋公司治理、環境、僱傭與員工、社區及市場運營層面。其後,本公司邀請不同的權益人對潛在議題進行重要性評估。

權益人作為與本集團ESG直接相關的群體,在本集團決策過程中發揮著重要的作用。本集團一直致力於與所有權益人進行多方面的溝通與交流,針對各類別權益人通過不同溝通渠道,深入瞭解各方需求、收集各方意見、分享並討論與本集團發展密切相關的各項議題,以便在行動中積極響應權益人的意見和要求,進而實現本集團的全面、可持續之發展。

本集團通過與權益人的溝通交流,瞭解他們所關心的議題,並定期檢討有關行動的成效,完善溝通渠道以更全面深入地瞭解權益人意見。下表列出不同權益人組別重點關注的議題以及重要性分析:

4

Table 1
Topics that stakeholders are primarily concerned about

表格1 權益人重點關注議題

Stakeholder Categories	Topics that stakeholders are primarily concerned about	Communication or response methods	權益人 組別	權益人重點 關注議題	溝通途徑 或回應方式
Employees	 Compliant operation Quality guarantee Remuneration and benefits Health and safety Caring of career development of employees 	employees and their satisfaction • Workers' congress	員工	合規運營品質保障薪酬健康安全關注員工發展	制度培訓微求合理化建議員工發展情況與 員工滿意度調查工會日常工作溝通
Shareholders/ Investors	Compliant operationQuality assurance of ongoing profitable projects	Shareholder general meeting	股東/投資者	合規運營持續盈利項目品質 保障	• 股東大會
Government authorities	 Compliant operation Promote local employment and economic and social development Fulfill social responsibility 	 Obtain permits for projects Communicate through meetings Formulate specifications and exchange of ideas Special topic meeting (report) and information reporting Business communication with counterpart departments 	政府機構	合規運營推動地方就業與經濟社會發展承擔企業社會責任	 項目證件獲取 會議溝通 規範制定與執行交流 專題會議彙報和資訊報送 對口部門業務溝通
Subcontractors	Compliant operationThe environmental impact construction work	Daily communication throughout the process, including changes of design and construction	分包方	合規運營施工對環境的影響	• 包括設計變更及施工等在內的全階段日常交流
Proprietors	 Quality guarantee Protection of commercial information Provide satisfied services 	 Communication of sales and inspection Documents and mails Customer assessment and management 	業主	品質保障商業資訊保護提供滿意服務	銷售交流與考察文檔函電來往業主評價與管理
Suppliers	 Industry participation Requirements of suppliers on environmental and social influence Supply chain management Keep good cooperative relations 	Communication throughout the tendering and bidding process	供應商	行業參與對供應商的環保、 社會影響要求供應鏈管理良好合作關係	日常交易資質審核招投標全過程交流
Communities	Charity Promote local employment and economic and social development	Charity activities Activities to promote community's development	社區	公益慈善推動地方就業與經濟社會發展	公益慈善活動促進社區發展活動

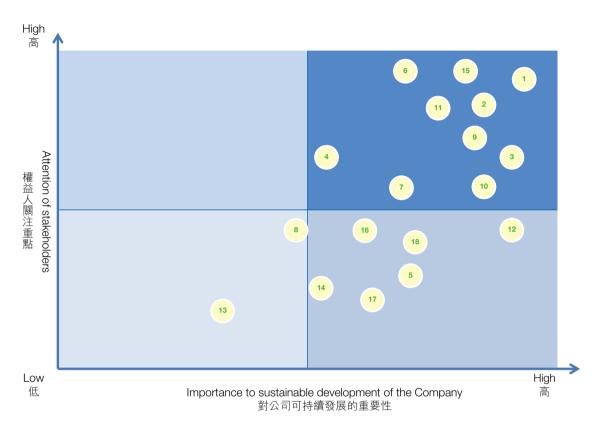
表格2 Table 2 議題識別 Identification of topics

Category	No.	Topics	類別	編號	議題
Corporate governance	1	Compliant operation	公司治理	1	合規運營
	2	Risk management		2	風險管理
	3	Prohibit bribery and corruption		3	禁止商業賄賂及腐敗
	4	Stakeholder communication		4	利益相關方溝通
Environment	5	Establishment of environmental management systems	環境	5	建立環境管理體系
	6	Energy-saving and emission reduction		6	節能減排
	7	Resource recycling		7	資源迴圈利用
	8	Green concept		8	環保理念
Employment and labour	9	Remuneration and welfare system	僱用與員工	9	薪酬與福利體系
	10	Occupational safety		10	職業安全
	11	Training and career development		11	培訓與職業發展
	12	Caring about employees		12	員工關愛
Community	13	Public welfare and charity	社區	13	公益慈善
	14	Volunteer activities of employees		14	員工志願者活動
Operation practice	15	Product responsibility and project quality assurance	市場運營	15	產品責任及工程品質保證
	16	Supply chain management		16	供應鏈品質管制
	17	Requirements of suppliers on environmental and social impact		17	對供應商的環保、社會影響 要求
	18	Intellectual rights protection		18	智慧財產權保護

Chart 1

Materiality analysis

圖表 1 *重大性分析*



A. ENVIRONMENTAL

The Group proactively responses to the national environmental protection policies with an objective (i) to reduce the adverse effect that the operational production may bring to the environment; and (ii) to ensure the harmonious development of the Group and environmental sustainability. The Group strives to reduce energy and other energy consumption, reduce waste emissions, to fully utilise recyclable resources, increase area of greening and introduce the concept of green environmental protection in the Group's products.

A. 環境

本集團積極回應國家環境保護相關政策旨在(i)降低運營生產對於環境可能造成的不利影響;及(ii)確保本集團與環境可持續性的和諧發展。本集團努力減少能源及其他資源的消耗、減少廢棄物的排放、增加屬利用可迴圈使用資源、增加廠區的綠化面積、在本集團產品設計中推廣綠色環保概念。

A. ENVIRONMENTAL (continued)

A.1 Energy preservation and emission reduction

The Group always concerns itself with environmental protection and works on energy saving and emission reduction and have set various pollutants discharge management goals such as exhaust gas of the plant and plant boundary, standard reaching rate of industrial wastewater environmental testing, running conformity rate of environmental protection equipment and classified collection rate 100% of solid wastes, to reduce the impact on environment and gradually reduce the discharge of wastes.

For product research and development, strategies include technicalization to decrease cost and improve efficiency, standardizing of components to improve processing efficiency, realizing the saving of auxiliary materials, reducing profile consumption, improving installation efficiency and reducing energy consumption; Combined with the policy and technology development direction and market demand, reserves the environmental protection application of new materials and special materials involved in the building periphery.

For the year ended 31 December 2022, the Group has strengthened energy saving, emission reduction and waste reduction in various aspects of its production process as follows:

Production	Related policy and				
process	Management method				
Product Design	The Company has instilled the concept of green-building into the products and				
	gained the certification of green building				
	materials and products.				

A. 環境(續)

A.1 節能減排

截至2022年12月31日,本 集團已在生產的各個環節加 強能源節約、排放減少及廢 棄物減少:

	相關政策及
生產環節	管理方法

產品設計 積極參與到綠色建築 項目中,生產的門 窗、幕牆產品已經獲 得《綠色建築選用產品 證明》。

A. **ENVIRONMENTAL** (continued)

A.1 Energy preservation and emission reduction (continued)

Production process Choice of Supplier Production

Related policy and **Management method**

- Suppliers are asked to provide environmental assessment reports or quarantee of environmental protection to help suppliers to enhance energy conservation and emissions reduction in production.
- Purchasing materials according to order demand, the Company preferentially chooses the nearby suppliers to reduce the energy consumption of delivery.
- **Dust Control:** For dust generated during our sealant processing, the Company uses filters to control and recover dust. For dust generated during our spraying process, the Company have adopted both filter method and cyclone method to control and recover dust.
- Noise Control: The Company adopted various measures to control the noise generated from our production process, including implementation of shock absorption, appropriate design of factory layout, and cultivation of plants at our production facilities.

環境(續)

A.1 節能減排(續)

相關政策及 生產環節 管理方法

供應商的 選擇

- 選擇供應商時, 會要求去提供環 保監測證書或者 環保聲明書,促 進供應商在生產 中節能減排。
- 根據訂單需求採 購材料,優先 選取臨近的供應 商,減少物流產 牛的能源消耗。

生產過程中 •

- 灰塵控制:就密 封膠加工所產生 的灰塵而言,公 司使用篩檢程式 以控制及收回灰 塵。而就噴塗過 程所產生的灰塵 而言,公司同時 採用過濾方法及 氣旋方法以控制 及收回灰塵。
- 噪音控制:公司 採用多種措施以 控制生產過程所 產生的噪音,包 括於生產設施實 施震動吸收、適 當設計廠房佈 置,以及栽種植 物。

A. ENVIRONMENTAL (continued)

A. 環境(續)

A.1 Energy preservation and emission reduction *(continued)*

A.1 節能減排(續)

Production process

Related policy and Management method

相關政策及 生產環節 管理方法

• Waste Water Control: Waste water generated from our spraying process is gathered and reused in our spraying process in a closed loop after flotation, flocculation, sedimentation and other procedures. The Company also generate waste water during material pre-treatment in our production. Such waste water is discharged into municipal sewage processing plant after flocculation, sedimentation, sand filtration, carbon filtration and other procedures. 污過水凝程集程生材水絮濾程政 按產浮積以用公預間等沉濾排理 等所及閉於可免產污積及放廠 以水 數方,其環噴亦處生水、其至 等的、其環噴亦處生水、其至 。 數方。

Air Emission Control

• 氣體排放控制

The air must be purified before emission and shall meet the relevant requirements stipulated by the laws. Air emissions generated during the production process of the Group include nitrogen oxide, particulates, sulphur dioxide and organic waste gas (benzene and xylene).

Policies

 The company will conduct a comprehensive energy audit to analyse the energy management and to give suggestions for improvements when necessary.

監管制度

 The Group is effectively operating the Environmental Management System ISO14001:2015.

- 本集團有效運營 環境管理體系 ISO14001:2015 認證。

A. **ENVIRONMENTAL** (continued)

A.1 Energy preservation and emission reduction *(continued)*

- The Group implemented "Safe, saving energy and reducing consumption" management in all the operation sites to regulate the behaviour of employees and lower energy consumption. Production planning department reasonably arrange the production shift to avoid electric usage rush hour. All the office room equipped with the curtain wall to ensure efficient usage of sunlight and save energy.
- The Group has a comprehensive non-hazardous treatment and reutilisation system to recycle and reuse the waste

In 2022, the Company has not been challenged or questioned by any competent government authorities of relevant bodies in relation to the issue on environmental pollution caused by emission. The Group has also not violated any laws relating to environmental protection or caused any significant incidents affecting the environment and natural resources.

Plan for the year 2023

- To ensure no major environmental emergencies.
- To achieve 100% compliance rate of waste disposal.

A. 環境(續)

A.1 節能減排(續)

- 本集團建立立了和 会無害處理理回回 和用次利用本所有生產 團在產生的廢棄 物。

2022年,本公司沒有受到任何相關資質政府機構或主體有關排放物引起環境污染事宜的反對和詢問。本集團亦未違反任何有關環境保護的法律,或造成任何影響環境及自然資源的重大事件。

2023年的計劃

- 確保較大突發環境事件為零。
- 實現廢排處置合規率 100%。

A. ENVIRONMENTAL (continued)

A.1 Energy preservation and emission reduction *(continued)*

Energy and Resource Consumption and Pollutant Emissions of the Group

The main greenhouse gas emissions of the Group are carbon dioxide, nitrogen oxides, sulfur dioxide and particulate matter which are monitored to ensure compliance with standards before being discharged. The Company was removed from the closely-monitoring list for organic waste gas by environmental government authorities for optimization of production process.

The Company has implemented energy-saving management measures to reduce greenhouse gas emissions, including the establishment of emission reduction targets, and plan to reduce greenhouse gas emissions per thousand RMB of operating income by 20% in 2030 compared with that in 2020. The Company will strengthen energy management and control in the production process, and also strengthen the management of commercial and transportation vehicles, to reduce unnecessary vehicle dispatch.

The Company supplies water for municipal uses, and have not found any risks of shortage in obtaining suitable water resources. The Company regularly publicize the awareness of water conservation and promote the effective implementation of water conservation measures. We plan to gradually reduce the level of water consumption. Up to 2030, the water consumption per thousand RMB of operating income will be reduced by 10% compared to that in 2020.

A. 環境(續)

A.1 節能減排(續)

本集團的能源、資源消耗及 污染排放物

本集團的主要排放物溫室氣 體主要為二氧化碳、類粒物、氮氧化。 后物、二氧化硫、顆粒物, 所有的排放均經過檢測,因 確保符合標準後排放。 良工藝,公司不再問的 體受到政府環保部門的重點 監測。

本公司實施節能管理措施,減少溫室氣體排放。制定減排目標,計劃到2030年每千元營業收入溫室氣體排放量比2020年下降20%。我們在生產過程中加強能源管控,亦加強對商務用車和運輸用車的管理,減少不必要的派車。

本公司為市政供水,暫未發現在獲得適用水資源方面的短缺風險。本公司定期宣貫水資源節約意識,推進節水措施的有效落實,並計劃逐步降低水資源消耗水平,到2030年,每千元營收耗水量較2020年降低10%。

A. ENVIRONMENTAL (continued)

A. 環境(續)

A.1 Energy preservation and emission reduction *(continued)*

Energy and Resource Consumption and Pollutant Emissions of the Group (continued)

Table 3

Resources consumption of the Group

A.1 節能減排 (續)

本集團的能源、資源消耗及 污染排放物(續)

表格3

集團消耗資源

	Power			Water
	consumption	Diesel	Gasoline	consumption
	耗電量	柴油	汽油	耗水量
	(KWH)	(L)	(L)	(m³)
	(千瓦時)	(升)	(升)	(立方米)
Annual Consumption of 2022	10,666,214	159,391	28,849	42,708
2022年全年消耗量				
Consumption Intensity/	3.27	0.05	0.01	0.01
Thousand yuan revenue				
during 2022				
消耗密度/每千元2022年內營收				
Annual Consumption of 2021	10,172,464	187,793	46,217	67,811
2021年全年消耗量				
Consumption Intensity/	3.38	0.06	0.02	0.02
Thousand yuan revenue				
during 2021				
消耗密度/每千元2021年內營收				

A. ENVIRONMENTAL (continued)

A. 環境(續)

A.1 Energy preservation and emission reduction *(continued)*

A.1 節能減排(續)

Table 4
Indirect emissions of the Group

表格4 *集團間接排放物*

		2022		2021		
			Emissions			
			Intensity/		Emissions	
		T	housand yuan		Intensity/	
		Annual	revenue	Annual	Thousand yuan	
		Emissions	(unaudited)	Emissions	revenue	
			排放密度/			
			每千元營收		排放密度/	
		全年排放量	(未經審核)	全年排放量	每千元營收	
CO ₂ 二氧化碳	Emissions (kg) 排放量(千克)	11,980,867.1*	3.67106	11,216,004.5	3.73180	
NO ₂ (GWP = 265*)	Emissions (kg) 排放量(千克)	287.9	0.00009	307.9	0.00010	
二氧化氮(全球變暖潛能值 = 265*)	CO ₂ e emissions (kg) 二氧化碳當量排放量(千克)	76,289.6	0.02338	81,592.8	0.02715	
CH ₄ (GWP = 28*)	Emissions (kg) 排放量(千克)	137.5	0.00004	134.0	0.00004	
甲烷(全球變暖潛能值 = 28*)	CO ₂ e emissions (kg) 二氧化碳當量排放量(千克)	3,850.0	0.00118	3,752.8	0.00125	
SO _x 硫氧化物	Emissions (kg) 排放量(千克)	2,990.3	0.00092	3,702.9	0.00123	
PM 顆粒物	Emissions (kg) 排放量(千克)	217.9	0.00007	276.4	0.00009	

Scope 1 – CO₂e from the combustion of petroleum, diesel, kerosene and LPG is about 515,038.43 kg; Scope 2 – CO₂e from the use of purchased electricity and thermal power is about 11,545,968.37 kg.

其中範疇一溫室氣體來 自汽油、柴油、煤油和 液化石油氣的燃燒,約 515,038.43 千克當量; 範疇二溫室氣體來自外 購電力、外購熱力的使 用,約11,545,968.37 千 克當量。

A. ENVIRONMENTAL (continued)

A. 環境(續)

- A.1 Energy preservation and emission reduction *(continued)*
- A.1 節能減排 (續)
- * Global warming potential (GWP) is an appraisal of greenhouse gas (for example, CO₂, methane, nitrous oxide) contribution to global warming, IPCC Fifth Assessment Report,.

全球變暖潛能值,以評 估溫室氣體(如二氧化 碳、甲烷、二氧化氮等) 對全球變暖的影響,政 府間氣候變化專門委員 會(IPCC)第五次評估報 告。

* Emission factor reference

排放係數參考

Emission Factor 排放係數	CO ₂ 二氧化碳	NO₂ 二氧化氮	CH₄ 甲烷	SO _x 硫氧化物	PM 顆粒物	Reference Resource 参考資源
Purchased electricity in Northeast of China (kg/kwh) 中國東北地區外購電力(千克/千瓦時)	1.1367	0.0000174	0.00001185		plicable 適用	GHG Protocol Tool for Energy Consumption in
Purchased electricity in East of China (kg/kwh) 中國華北地區外購電力(千克/千瓦時)	0.7843	0.0000120	0.00000851	Not applicable 不適用		China, wolrd resouces institute
Purchased electricity in Central of China (kg/kwh) 中國華中地區外購電力(千克/千瓦時)	0.703	0.0000105	0.00000723			能源消耗引起的溫室氣體排放計算工具指南,世界資源研究所
Purchased electricity in South of China (kg/kwh) 中國華南地區外購電力(千克/千瓦時)	0.6694	0.0000100	0.00000718	Not applicable 不適用		□/1 X (0) 10 11
Diesel (kg/L) 柴油(千克/升)	2.614	0.00050600	0.000072	0.0161	0.001075*	Appendix 2: Reporting Guidance on Environmental KPIs, HKex
Petrol (kg/L) 汽油(千克/升)	2.36	0.001105	0.000203	0.0147	0.0016125*	附錄二:環境關鍵績效指標匯報指引,香港聯 交所

柴油消耗效率:設定為每升10公里 汔油消耗效率:設定為每升15公里

Diesel consumption efficiency: assuming about 10 miles per liter
 Petrol consumption efficiency: assuming about 15 miles per liter

A. ENVIRONMENTAL (continued)

A. 環境(續)

A.2 Green concept

In order to be more effective in utilisation of resources and achieve waste reduction and environmental protection, all the operation sites of the Group began to implement 'Green' office, 'Green' material and 'Green' filing management. Employees are also encouraged to save documents, files and product information electronically and go paperless, thus resolving the difficulty in file searching and management and realising resources sharing. In term of production technology, selects and uses lighter and more environmental-friendly materials to ease the burden to the environment.

The Group focuses on the greening of production bases. In 2022, total carbon dioxide annually absorbed by green plants is less than 2021 which was due to the cancellation of factory building in Foshan Production base.

Table 5 *Green planting area*

A.2 綠色理念

本集團注重生產基地的綠化。2022年,綠色植被年吸收二氧化碳總量較2021減少,其主要系佛山生產基地取消生產廠房所致。

因季節做出調整

基地廠房

2022年,取消佛山生產

表格5 *綠色植被面積*

	2022 2022		2021 2021年		
	Green area of the base 廠區綠化 面積 (m²)*	Absorbed Co ₂ (kg) 吸收 二氧化碳量 (kg)	Green area of the base 廠區綠化 面積(m²)*	Absorbed Co_2 (kg) 吸收 二氧化碳量 (kg)	
Production base in Shenyang 瀋陽生產基地	40,800		40,800		
Production base in Chengdu 成都生產基地 *Production base in Foshan 佛山生產基地	5,183	198,074*	5,183 480	199,399*	
Production base in Shanghai 上海生產基地	25,783		25,783		
* Including rented area.			* 包含租賃证	面積	

Adjusted for seasonal factor

been cancelled

In 2022, Foshan production base plant had

A. ENVIRONMENTAL (continued)

A.3 Waste management

Due to the industry attributes, main wastes of the Group are non-hazardous wastes rather than hazardous wastes. The non-hazardous wastes are mainly the waste steel, waste paint, waste water, waster plastic, waste paper, waste wood and the waste packing materials which the Group has a comprehensive non-hazardous treatment and re-utilisation system to recycle and re-use.

The Company has strictly complied with the Environmental Protection Law, Cleaner Production Promotion Law, Water Pollution Prevention and Control Law, Integrated Wastewater Discharge Standard, etc. A designated department was set up to monitor the wastewater discharge in daily production, to ensure clean production.

The amount of industrial and domestic wastewater discharged and concentration of pollutants are greatly reduced after onsite treatment, recycling and reuse. The Company has established a sewage treatment plant in the factory for treating chemicals to meet the environmental standard before discharging to municipal sewage pipe network according to regulations.

A. 環境(續)

A.3 廢棄物管理

由於行業屬性,本集團主要,本集團主要,本集團主要物類別為無害廢金屬、無害廢金屬、廢建財本主要為廢金屬、廢張、廢建財料及包裝材料及包裝材料。與建於與內無數。與其則無害廢棄物。

本公司謹遵《環境保護法》、 《清潔生產促進法》、《水污染 防治法》及污水綜合排放標準 等相關法律法規,設立專門 的工作部門,對日常生產的 廢水排放進行監察,確保清 潔生產。

工業廢水及生活廢水經廠內處理和循環再用後,大幅度降低廢水排放量和污染物濃度。廠內建設污水處理車間,排放前進行化學處理,以達到環保標準,方可按規定排放至市政污水管網。

A. ENVIRONMENTAL (continued)

A. 環境(續)

A.3 Waste management (continued)

A.3 廢棄物管理(續)

Table 6

表格6 *廢棄物回收清理*

Waste recycling management

			2022 2022年					2021 2021年		
	Metal	Wood	Plastic	Paper		Metal	Wood	Plastic	Paper	Other waste
	金屬	木材	塑膠	紙	其他	金屬	木材	塑膠	紙	其他
Recycling weight (kg) - production base in Shenyang 瀋陽生產基地-回收重量 (kg)	1,452,044	681,420	115,486	230,600	504,640	1,503,425	710,640	105,840	82,500	365,075
Recycling weight (kg) - production base in Foshan 佛山生產基地-回收重量 (kg)	1,185,470	9,580	-	-	202,790	36,270	-	-	7,770	19,490
Recycling weight (kg) - production base in Chengdu 成都生產基地-回收重量 (kg)	-	-	-	-	-	242,485	-	-	3,161	-
Recycling weight (kg) – production base in Shanghai 上海生產基地-回收重量 (kg)	103,562	7,250	-	11,000	17,120	230,930	73,486	10,723	9,155	20,502

A.4 Impact of climate change

The Company put strong emphasis on the impacts that climate change may have on daily operations identifying risks related to climate changes and conducting preliminary scenario analysis.

A.4 氣候變化影響

本公司重視氣候變化可能對 日常運營帶來的影響,識別 氣候變化相關風險及初步進 行情景分析等。

A. ENVIRONMENTAL (continued)

A. 環境(續)

A.4 Impact of climate change (continued)

A.4 氣候變化影響(續)

No. 風險編號	Risk Type 風險類型	Impact aspects 影響層面	Risk desc 風險描述	ription	Impact an 影響分析	alysis
1	Frequent extreme weather	Business operation	•	Extreme weather damages projects under construction or completed projects	•	Decrease in revenue: affects some business operations Increase in expenditure: repairs to damaged construction
1	極端天氣頻發	業務經營	•	極端天氣破壞在建或已建成項目	•	收入減少:部分業務經營受 影響 支出增加:修護毀損建築
2	Frequent extreme weather	Supply chain	•	Affects the speed of project construction by sub-contractors Affects the normal supply of materials with soaring price of construction material	•	Increase in operation cost: delays in completion of projects, construction cost increases
2	極端天氣頻發	供應鏈	•	影響工程分包商進行專案建 設速度 影響材料正常供應,建材價 格觀升	•	營運成本増加:工程竣工時 間延後,工程建設成本増加
3	Technology transformation	Business operation	•	Peers increase investment in green buildings, existing inventories face the risk of being replaced	•	Depreciation of existing inventories Increase in operation cost: application of BIM technology
3	技術轉型	業務經營	•	同業加大對綠色建築的投 入·現有存貨面臨被替代風 險	•	企業現有庫存貶值 營運成本增加:BIM技術的 運用
4	Technology transformation	Supply chain	•	The supply chain is unable to support future construction requirements that need to deal with more severe weather conditions	•	Increase in operating expenses: increase procurement costs for new suppliers
4	技術轉型	供應鏈	•	供應鏈無法支撐未來需應對 更惡劣天氣情況的建築要求	•	經營費用增加:加大新供應 商的採購成本

B. EMPLOYMENT AND LABOUR STANDARDS

The Group's sustainability and development cannot be separated from the value of its employees. The Group strives to continuously establish and improve its staff management system, including the recruitment of quality employees, establish and improve the welfare system to provide employees with a safe working environment, improve the professional development of employees with an objective that employees can grow together with the Company.

Provide a good working environment to attract outstanding employees Cultivate staff development

Well-being of employees

Clear job description, appointment criteria and performance appraisal standards

Regular business training and education

Conduct regular physical examination, games, convenient staff commuting, sudden disaster weather timely evacuation and proper disease

prevention measures

Importance of work safety Regular equipment maintenance, safety training, dangerous operating practices

Promote a fair and honest corporate culture

Anti-corruption, anti-discrimination awareness of publicity, reporting as well as internal audit and other measures

B. 僱傭及員工規範

本集團的可持續性和發展離不開員 工的價值。本集團努力不斷建立和 完善員工管理體系,包括招聘優質 員工,建立健全的福利體系,為員 工提供一個安全的工作環境,提高 員工的職業發展,為了共同的目標 讓員工能與本公司共同成長。

提供良好工作環境 明晰的崗位權責説明書、聘 **吸引優秀員工** 任標準、績效考核標準

提升員工的成長 定期的業務培訓、教育 空間

關**愛員工的生活** 組織定期體檢、運動比賽、 便捷員工通勤、突發災害天 氣及時疏散及合適的防疫措

施

重視安全生產 定期設備維檢、安全培訓、 危險作業操作守則

宣揚公平廉潔的企 反貪腐、反歧視意識的宣導、 **業文化** 舉報、內部審計等措施

B. EMPLOYMENT AND LABOUR STANDARDS

(continued)

B.1 Working environment

To enable the growth and development of the Group's employees, the Group strives to build a collaborative and harmonious working environment. The Company rewards its employees with competitive remuneration packages and fringe benefits which commensurate with their experience and job task. Staff members are also informed of requirements on expected professional conduct. The Company adheres to the "fairness, equality, diversity" principle for its staff management and does not tolerate discrimination or harassment in any form, and allow its staff members to realise their full potential at work.

The Company adopted a transparent system for assessing staff performance. At the end of each year, the Company will appraise the performance of all employees, and together with the results of the assessment results and employees' personal desire to adjust their job nature and pay arrangement as appropriate.

B. 僱傭及員工規範(續)

B.1 工作環境

本公司採用了透明的體系來 評估員工的表現。每年年底,本公司將評估所有員工 的表現,並結合評估的結果 和員工個人意願適當調整他 們的工作內容和薪酬。

B. EMPLOYMENT AND LABOUR STANDARDS

(continued)

B.1 Working environment (continued)

In terms of talent recruitment, the Group attracts the best talents through various channels such as social recruitment, internal recommendation and campus recruitment, and strengthen the talent deployment between different regions. All employment within the Group is voluntary. The Group complies with national and local laws and all employees are voluntary and do not employ any child labor. The Group is dedicated to ensuring that operations remain free from child labor, and is developing systems and procedures to handle the management of such incidents. During the recruitment process, the Group will conduct background checks on candidates to examine their age through reviewing their identity cards, medical examination certificates etc. to avoid the illegal use of child labor. Should violations in relation forced or child labor are found, the Group shall immediately terminate their labour contracts. The issue shall also be reviewed and be reported to the relevant authorities where appropriate. Should a child be discovered working on our premises, he or she will immediately be transported back to their hometown or place of origin.

B. 僱傭及員工規範(續)

B.1 工作環境(續)

在人才招聘方面,本集團通 過各種管道如社會招聘、內 部推薦和校園招聘吸引最好 的人才,加強不同地區之間 的人才部署。本集團內所有 就業是自願的。符合國家和 地方法律,所有員工是自願 並且沒有僱用童工。本集團 致力於確保沒有童工參與實 際業務運營,並且正在開發 的系統和程式來處理這類事 件的管理。在招聘過程中, 本集團將對候選人進行背景 調查,通過查看其身份證、 體檢證明等檢查其年齡,以 避免非法僱用童工。如發現 出現童工或被強迫,本集團 應立即終止其勞動合同。還 應審查該問題,並在適當情 况下向有關部門報告。一旦 發現童工出現,他或她會立 即被遣返家鄉或原所在地。

B. EMPLOYMENT AND LABOUR STANDARDS

(continued)

B.2 Occupational development and training

The Company encourages its staff to undertake training and further studies to enhance their job-related skills and knowledge. This training shall contribute to a more productive and effective workforce that is able to address the challenges that the Company may face as a company. In 2022, the Company further improved the Company's training management system. The Company uses internal and external training resources to actively organize 4-level education and trainings covering "company level", "headquarter level", "subsidiary level" and "department level".

Changes in social and business environments may require updated skill sets to deal with new market opportunities. The Group has devoted plenty resources in offering staff training and development programmes. The Company encourages continuous learning via training and further studies to enhance our staff's job-related skills and knowledge. It does not only increase staff satisfaction and reduce staff turnover but also enhances ability for staff to adapt to change.

The Company also has a strong desire to develop its own pool of talents in view of the uniqueness and diversity of its business. The Company provides graduates with the opportunity to make their way up in their career as qualified professionals. Other trainings, such as seminars, workshops and technical visits are aligned to the specific needs of individuals, covering professional development as well as management and technical skills.

For the year ended 31 December 2022, total trainings organized by the Group were more than 2,100 persons. The Company also built E-platform for sharing training materials for employees to study anytime and anywhere.

B. 僱傭及員工規範(續)

B.2 職業發展與培訓

截至2022年12月31日,本集團組織培訓超過2,100人次。另外,相關技術培訓資料也實現了網路化共用,便於員工隨時隨地進行學習。

B. EMPLOYMENT AND LABOUR STANDARDS

B. 僱傭及員工規範(續)

B.2

職業發展與培訓(續)

(continued)

B.2 Occupational development and training *(continued)*

Employees	Type of trainings	員工類別	培訓內容
Management level	Management, compliance and anti- corruption	管理層	管理、合規培訓及反貪腐
Design department	Software operation and anti-corruption	設計部門	軟體操作培訓及反貪腐
Workshop and construction site	Safety operation, safety installation training, raw material production and anti-corruption	車間部門及施工現場	安全操作、安全安装培 訓、生產原材料性能培訓 及反貪腐
Sales department	Business etiquette, language training and anti-corruption	銷售部門	商務禮儀、語言培訓及反 貪腐

B.3 Well-being of employees

A healthy work-life balance is encouraged among the Group's staff members. During non-epidemic period the Company have organised a wide array of staff activities including football contest, basketball contest and Yuanda Marathon, amongst others, to cater to the diverse interests of its employees.

The Company provided proper disease prevention equipment to all staff, established and distributed code of work to ensure all staff are clear about the items that need attention during the pandemic.

With the fast pace and pressure of life, the Group and the specialized medical institutions reached a long-term cooperation agreement, pursuant to which staff can enjoy a special reduced offer for medical check-up and examination.

B.3 員工健康

健康的工作與生活的平衡是本集團所提倡的。非疫情期間,本公司有組織各種員工活動,包括足球比賽、籃球比賽以及遠大馬拉松,以滿足員工不同興趣愛好。

本公司向全體員工提供合適 的防疫設備,並制定相關工 作守則派發之員工,確保他 們清楚防疫期間應注意的事 項。

隨著生活節奏加快和壓力, 本集團和專業醫療機構達成 長期合作協定,按照計劃, 員工可享受特價優惠體檢。

B. **EMPLOYMENT AND LABOUR STANDARDS**

(continued)

B.4 Occupational safety

The health and safety of the Group's employees are of utmost concern. The Group has adopted the Management System GB/T45001-2021OHSAS45001: 2018 as a standard to guide our approach in mitigating occupational health and safety hazards.

Different safety-related initiatives and measures have been rolled out in the Group's operations. Risk assessments are also conducted to identify risks in special working environments, while detailed safety instructions have been formulated and communicated to workers as part of their safety training sessions. Safety officers are appointed to coordinate and communicate safetyrelated matters to workers on site.

and risk points of each process, the Group has prepared a number of safety

instructions.

Training In order to ensure the safety of

> employees in practice, the Group conducts training on theory and field safety on a regular basis to promote

safety awareness.

Perform regular maintenance and Inspection

> inspection on the production sites with higher tendency of safety issues.

Certification The Group has passed the GB/T45001-

> 2021OHSAS45001: 2018 safety management certification, during the process of which, a comprehensive review of the Group's safety risks had been conducted and thorough

rectification.

Accountability Strengthen the Group's safety

> management by way of annual assessment of the responsible person responsible to safety issue of each workshop and production site.

僱傭及員工規範(續) В.

B.4 職業安全

員工的健康和安全是集團 最關心的問題。本集團採 用了管理體系GB/T45001-2021OHSAS45001:2018作 為標準來制定本公司管理方 法以減少職業健康安全危害。

本集團在各個業務操作環節 中實施了多種安全措施和方 法。執行風險評估以識別特 殊的工作環境中的風險,同 時制定詳細的安全指引説明 並以安全培訓的方式傳達給 工人。任命安全生產負責人 與現場工人協調和溝通安全 問題。

安全操作説明 為了明確各工序的操作步驟

和風險點,本集團編制了若

干安全操作説明。

培訓 為了在實際中確保員工的安

> 全,本集團定期為員工進行 理論及實地安全培訓以推廣

安全意識。

檢查 對於工傷多發的生產環境進

> 行安全巡邏及檢查。對於設 備進行定期的維護。

認證 本集團通過了GB/T45001-

2021 OHSAS45001: 2018安 全管理認證,在認證審核過 程中對於安全隱患處進行全

面徹底的整改。

問責

對於各個車間及生產現場制 定安全負責人, 通過安全表 現與年度考核相掛鉤的方 法,加強本集團的安全管 理。

B. EMPLOYMENT AND LABOUR STANDARDS

(continued)

B.4 Occupational safety (continued)

The Group also seeks to influence its subcontractors and collaborate with them to heighten their understanding of safety concerns at the workplace.

During the year ended 31 December 2022, there was no confirmed material non-compliance incident or grievance in relation to human rights and labour practices. Reported headcount due to work related injuries amounted to 13. The number of work related deaths in each of the three years ended 31 December 2022 amounted to 0 and the rate of work related deaths in each year amounted to 0%.

B.5 Fair and honest corporate culture

The Group adheres to high standards of business ethics and integrity, all staff members are required to abide by the requirements of professional conduct specified in the employee's handbook. Strict rules have also been laid out on accepting gifts from business partners during festive seasons.

In order to promote a corporate culture with high integrity standard, the Company not only regularly conducts lectures on anti-corruption, it also encourages all employees to participate in anti-corruption activities. Complementing this effort is the implementation of an anti-fraud policy as well as a whistle-blowing policy, which provides a reporting channel for employees and stakeholders such as customers, suppliers, amongst others to report any misconduct or malpractice. During the reporting year, there had been two confirmed cases of corruption.

B. 僱傭及員工規範(續)

B.4 職業安全(續)

本集團亦試圖帶動其分包 商,與他們一同提高對工作 場所的安全問題認識。

截至2022年12月31日期間,無已確認的重大違規事件及人權和勞工的申訴。與工作相關的工傷人數為13人。截至2022年12月31日止三個年度,每年因工亡故的人數為0,每年因工亡故的人數比率為0%。

B.5 宣揚公平廉潔的企業文化

本集團堅持高標準的商業道 德和廉政,所有員工都必須 遵守在員工手冊中規定的職 業行為的要求。廉潔準則也 體現在節日期間的從商務合 作夥伴收受禮物方面。

B. EMPLOYMENT AND LABOUR STANDARDS

(continued)

B.6 Compliance

During the year ended 31 December 2022, the Group had no material incidences of non-compliance with relevant laws and regulations regarding employment and labour practices.

Plan for 2023

- To offer the opportunity to employees for furthering their skills.
- To increase employees' knowledge on anti-corruption.

B. 僱傭及員工規範(續)

B.6 合規

截至2022年12月31日期間, 本集團無違反就業和勞動實 踐有關的法律及法規重大的 事故發生。

2023年的計劃

- 為員工提供進一步深 造技能的機會。
- 加強員工反貪腐培訓。

B. EMPLOYMENT AND LABOUR STANDARDS

B. 僱傭及員工規範(續)

(continued)

B.6 Compliance (continued)

As at 31 December 2022, the Group had a total of 2,511 employees. The formation of our staff was as follows:

Table 7
Employees of the Group

B.6 合規(續)

截至2022年12月31日,本 集團共有僱員人數合計2,511 人,本集團僱員資料資訊如 下:

表格7 本集團職工情況

		2022 2022 年 Number of employees 員工人數	2021 2021 年 Number of employees 員工人數
Total 總數		2,511	2,769
Gender Diversity 性別多元化	Male 男性	2,121	2,336
	Female 女性	390	433
Age Diversity 年齡多元化	Under the age of 30 30 歲以下 Between the age of	92	118
	30 and 50 30-50 歲	1,830	2,086
	Above the age of 50 50 歲以上	589	565
Geographical Diversity 地區多元化	Northeast of China 中國東北地區	1,945	2,091
	Other regions 其他地區	566	678
Job category 職級	Senior management 管理層	96	124
	Ordinary employee 普通員工	2,415	2,645

The turnover rate of the company is 13.3%.

During the report period, the overall employee turnover rate was 13.3%, of which the employee turnover rate in mainland China was 14.0%, and the employee turnover rate in oversea regions, Hong Kong, Macao and Taiwan was 0.0%. The turnover rate of male employees was 13.3%, and the turnover rate of female employees was 17.4%. The turnover rate of employees under the age of 30 was 46.1%, the turnover rate of employees between the age of 30 and 50 was 13.5%, the turnover rate of employees above the age of 50 was 11.2%.

本公司人員流失率為13.3%。

報告期內,整體員工流失率為13.3%,其中,中國大陸地區員工流失率為14.0%,海外及港澳台員工流失率為0.0%。男性員工流失率為13.3%,女性員工流失率為17.4%。30歲以下員工流失率為46.1%,30-50歲員工流失率為13.5%,50歲以上員工流失率為11.2%。

C. **OPERATION PRACTICES**

Since establishment, the Group has been committed to building and improving the supply chain of products. On the basis of traditional curtain wall products, the Group adopts relatively complex designs, uses new materials or advanced technology to develop a variety of products, which has proven to be able to provide different functions, such as environmental protection, energy saving and intelligent control. A comprehensive product supply has laid a solid foundation for the Group's development in the China and overseas markets. In order to ensure products are of high quality, the Group screens its suppliers strictly in terms of quality provided, and pay close attention to maintaining a good relations of cooperation with customers to ensure efficient and smooth operation of the Group.

C.1 Product responsibility

The Group performs a number of product performance tests before, during and after installation to ensure a high level of safety as follows:

Before	
installation	

Safety test for curtain wall connectivity

The test will usually be conducted during the embedment and after the embedment of the curtain wall parts. The Group will firstly apply for testing, and then conduct sample testing on site as approved by the site supervisor. Testing will be conducted by a professional testing company, which will issue a test report to guide us on the rectification step thereafter, if any.

Re-testing of materials

This is a quality test of curtain wall components. The site supervisor will select the material samples from the site. Thereafter, samples will be sent to the laboratory for chemical and physical testing, with conclusions being delivered by the laboratory with reference to the national and industry-related standards.

市場運營 C.

自創立以來,本公司一直致力建設 及完善產品供應。在傳統幕牆產品 的基礎上,本集團應用更多複雜的 設計、新材料或先進技術,開發 多種產品,以提供不同功能,如環 保、節能及智能控制。全面的產品 供應為本集團奠定下堅實的基礎, 利於中國和海外市場業務的拓展。 為保證產品的高品質,本公司嚴格 篩選優質的供應商,並注重與客戶 保持緊密良好的合作關係,保證集 **團運營高效順暢。**

C.1 產品責任

本集團在幕牆產品安裝前、 安裝時和安裝後,均實施多 項產品性能測試,以確保專 案的高安全性:

安裝前 幕牆連線性 此項測試主要在幕牆的 的安全測試 預埋件及後補埋件進

行。本集團首先申請測 試,然後在工地挑選經 現場監督員核准的測試 樣本。測試由專業檢測 公司進行,檢測公司會 發出測試報告,指引 本集團隨後要採取的步 驟。

測試

材料的複檢 這是幕牆部件的品質測 試。現場監督員會從工 地挑選材料樣本,樣本 送往實驗室進行化學性 能和物理性能的檢測, 實驗室然後按國家及行 業相關標準,得出檢測 結論。

OPERATION PRACTICES (continued) C.

C. 市場運營(續)

C.1 Product res

esponsibility	(continued)	C.1	產品	責任 <i>(續)</i>	
Material compatibility testing	This is a safety and performance test to determine if the sealant and curtain wall components have any bonding problems or harmful chemical effects. Samples of curtain wall components will be provided to the relevant sealant manufacturers who will conduct the tests and provide written reports to the Group.			材料的相容性的測試	這是安全和性能的檢測,以確定密封壓的問題或有害的化學作用。本集團向相關密封膠生產商提供幕牆部件樣本,該等生產商會進行測試,並向本公司提供書面報告。
Curtain wall performance testing	This test is used to ensure that the performance of the curtain wall in use, with four basis tests to be conducted, including wind pressure, water-tightness, air tightness, in-plane deformation. Inspections may also include insulation, sound insulation, seismic and optical performance as part of the test, as appropriate. Performance testing is conducted by national laboratory with reference to the relevant project curtain wall performance and performance indicators.			幕牆性能的測試	這個檢測用以確保,不可見的性質,不可以不可以不可以不可以不可以不可以不可以不可以不可以不可以不可以不可以不可以不
Conformance testing of lightning protection grid	The purpose of the test is to ensure that people and property in the building will not be damaged by lightning. Detection will be carried out in each lightning protection grid.		安裝時	防雷網格的導通測試	檢測目的是確定建築物 內的人和財產不會因幕 牆受雷擊而受損傷。檢 測會在每個防雷網格進 行。
				/ 1 1 11 non //	41 1# mm mm \ 4 \ + 1 \ + + + + + =

Strength testing The structural adhesive is used to connect the curtain wall panel and aluminium. This of structural adhesives is what is required to be done after applying

the structural adhesive and applying the sealant to the curtain wall component.

結構膠後並於幕牆部件 上塗上密封膠前需要進

結構膠的 結構膠用於連接幕牆板

強度測試 塊及鋁材。這是在塗上

During

installation

C. OPERATION PRACTICES (continued)

C.1 Product responsibility (continued)

After On-site water This is a field test of whether the curtain installation spray test wall has water leakage, i.e., a five-minute water spray test for each cross-connector.

In case of To be handled as We attach enormous significance complaint(s) soon as possible to customer satisfaction and regard customers' feedback as the motivation for advancement and innovation. Any complaint to our operation sites will be recorded and dealt with immediately.

While constructing high-quality projects, the Group attaches great importance to customer needs and feedback, puts priorities on customers, and continuously meets customer needs, and improves customer satisfaction, so that customers and the Group can establish a sustainable winwin and mutual benefit. relationship. The Group establishes and improves an institutionalized, standardized and normalized customer relationship management mechanism, and strengthens management in areas such as customer information, customer communication and customer needs. For example, to ensure information security, only those necessary to be informed shall be authorised to access confidential information or documents, and employees shall not use personal computers or other personal storage devices to access confidential information. Besides firewall installation, antivirus protection is enabled on all servers and computers in the Group to ensure network security.

C. 市場運營(續)

C.1 產品責任(續)

安裝後 現場噴水 這是對幕牆有否滲水的 試驗 現場試驗,即對每個十 字介面進行5分鐘噴水 試驗。

受理投 立即處理 立即對客戶的投訴進行 訴時 回饋,展開調查,並迅 速解決。

本集團在建設優質工程的同 時,高度重視客戶的需求與 反饋,以客戶為中心、提高 客戶滿意度,使客戶與本集 **專建立可持續的雙贏互惠關** 係。建立健全制度化、規範 化、常態化的客戶關係管理 機制,加強客戶資訊、客戶 溝通和客戶需求等方面的管 理。例如,為了確保信息安 全,只有必要被告知的人才 有權訪問機密信息或文件, 員工不得使用個人電腦或其 他個人存儲設備訪問機密信 息。除安裝防火牆外,集團 所有服務器和計算機都開啟 了防病毒保護,確保網絡安 全。

C. OPERATION PRACTICES (continued)

C.1 Product responsibility (continued)

In response to project complaints, the Group continues to strengthen compliance supervision, clarify the performance of service standards, improve the supervision of civilized construction on site. Supervise project operation status and performance progress in form, to timely control the problems in project management. The Group guides, supervises, and coordinates with relevant departments to formulate response measures to ensure that the concerns of all parties are properly responded. During the Reporting Period, the Group had neither experienced any product recall due to safety or health issue, nor received any material complaint regarding any leakage of customer privacy.

C. 市場運營(續)

C.1 產品責任(續)

C. OPERATION PRACTICES (continued)

C.2 Supply chain management

The Group relies on an extensive network of suppliers and subcontractors to ensure the quality and consistency of its services. The proactive management of the Group's supply chain helps the Group mitigate and manage related risks that may affect its operations. The Group continuously engages with its subcontractors and raise their awareness on occupational health and safety issues. The Group also assesses its suppliers and subcontractors by reviewing their services, product quality, safety, financial performance on an annual basis to, among others, identify any environmental and social risks along the supply chain (KPIB5.3). Substandard suppliers and subcontractors will be suspended or even removed from our approved vendor list. To ensure consistent implementation of sustainable development across the Group supply chain, in selecting suppliers, the Group also takes into consideration their historical performance in the social responsibility aspect, as well as their environment management system and safety management system.

C. 市場運營(續)

C.2 供應鏈管理

本集團依賴於廣泛的供應商 和分包商網路,以保證自身 產品的品質和服務品質。本 集團對於供應鏈的主動式管 理可以幫助緩解和控制可 以影響業務運轉的相關的風 險。本集團不斷和其分包商 進行磨合以提高他們對職業 健康安全問題的認識。本集 團還評估供應商和分包商通 過檢查他們的服務,產品品 質,安全,每年的財務業績 以識別供應鏈中的任何環境 和社會風險。不合格的供應 商和分包商將暫停甚至從本 集團經批准的供應商名單上 刪除。為確保可持續發展的 理念貫徹於本公司整個供應 鏈,本集團在選擇供應商時 亦會考慮其禍往在履行社會 責任方面的表現,以及其環 境管理系統及職業健康與安 全管理體系等作為考慮。

C. OPERATION PRACTICES (continued)

C.2 Supply chain management (continued)

The Group has established a very comprehensive supplier evaluation system, of which evaluation factors include not only the strength and credibility of the supplier, the quality control system, technology, production capacity, supply ability, management and product price, but factors such as environmental protection, and whether the product is harmless to the human body will be considered. Extra points will be given to those suppliers with comprehensive environmental protection practices, or with relevant environmental protection certificates/ awards. According to the evaluation results, the Company will compile an annual qualified supplier list with qualified suppliers divided into three categories of A, B and C, and the Group usually only buys from the year's list of qualified suppliers in the purchase of raw materials, to which class A is preferred, and class C is a last resort. In order to reduce carbon emissions in the process of transportation and save the transportation cost at the same time, the Company gives priority to local quality qualified suppliers.

Preliminary review of documents and discussion on bidding proposals will be conducted. When the final decision is made after deliberation, the Group will enter into a purchase agreement with the selected supplier.

Necessary due diligence is also performed where required, with site visits and verification of products or services arranged to ensure that suppliers conform to the Group's high standards.

C. 市場運營(續)

C.2 供應鏈管理(續)

本集團已經建立了十分完善 的供應商評估系統,評估因 素不僅包括供應商的實力和 信譽、品質控制系統、技 術、產能、供應能力、管理 及產品價格,環保是否對人 體無害等因素亦將予以考 慮。具備全面環保措施或相 關環保證書/獎項的供應商 可獲加分。根據評估結果, 每年編撰合格供應商名單, 並將合格供應商分為A、B、 C三類,本集團一般只從該 年名單的合格供應商中購買 原材料,其中A類是首選,C 類是最後之選。為了減少運 輸過程中的碳排放量,降低 運輸成本,優先考慮本地優 質合格的供應商。

隨後,我們將對投標檔進行 初步的審查並進行討論。當 經審議後做出最終決議時, 該集團將與選定的供應商簽 訂購買協議。

必要時也會展開對供應商的 盡職調查,通過現場考察以 及產品及服務驗證的方式確 保供應商達到了本集團對產 品的高標準。

OPERATION PRACTICES (continued) C.

市場運營(續) C.

C.2 Supply chain management (continued)

C.2 供應鏈管理(續)

Table 8

表格8

Qualified suppliers of the Group

集團合格供應商情況

Number of suppliers

2022

2021

供應商數量

2022年度

2021年度

Geographical region

按地區

Northeast of China

121 121

中國東北

中國其他省市

Other regions of China

193 190

C.3 Intellectual property rights protection

C.3 知識產權保護

In order to provide consumers with genuine high quality products and protect our product and installation method of intellectual property rights, in 2022, the Group has adopted the GB/ T 29490-2013 enterprise intellectual property management standards to improve intellectual property management, application and core competitiveness.

為了真正為消費者提供高質 量的產品,為保護有關我們 的產品及安裝方法的知識產 權,於2022年,本集團採用 了GB/T29490-2013企業智 慧財產權管理體系以提升企 業智慧財產權管理及運用, 增強企業核心競爭力。

In 2022, the Group obtained 9 patents for utility model.

2022年,本集團新獲實用新 型專利9項。

D. COMMUNITY

The Group as a corporation should take up and be accountable for social responsibility. The Group actively cares about the society and fulfills its corporate social responsibilities. Ever since the establishment, the Group has been maintaining close communications and interactions with local communities in order to contribute to local development. As a result of which, the Group actively participates in community and government livelihood activities, to create a harmonious society.

Table 9
Social responsibility activities

D. 社區

本集團作為一家企業應該負責社會 責任。本集團積極關心社會和履行 企業社會責任。自成立以來,本集 團一直保持與當地社區密切溝通 和互動來促進當地的發展。為此, 本集團積極參與社區和政府生計活 動,為創建一個和諧社會貢獻力量。

表格9 *社會責任活動*

Date	Main community activities
日期	主要社區活動
2022.09-12	Organized 225 employees to participate in the anti-COVID-19 pandemic volunteer action
	組織225人參與抗疫志願者行動
2022.09-10	Helped to build a "Family of Staff" for Dazusaite robots company
	幫扶大族賽特機器人建設「職工之家」
2022.10	Organized "food Cherishing" activities
	組織「珍惜糧食」活動
2022.09	Organized "clean up garbage & protect environment" community activities
	「清撿垃圾美化家園」社區公益活動
2021.10	Organized football competition
	組織足球比賽
2021.11	Organized basketball competition
	組織籃球比賽

D. COMMUNITY (continued)

D. 社區(續)



In 2022, total expense of community activities is about RMB2.3 million paid by Yuanda Federation of Labor which is responsible for all the employees' interests in the Company and the companies controlled by the Controlling Shareholder.

2022年,社會責任活動總支出約為 人民幣2.3百萬元由遠大總工會統一 支付。遠大總工會對本公司及控股 股東控制的其他公司的全體員工利 益負責。

APPLICABLE LAWS AND REGULATIONS FOR ESG

ESG適用法律及法規索引

INDEX

Aspect 層面	Applicable Laws and Regulations 適用的法律及法規	Corresponding Section 對應章節
/自四	但们的从人	到您手即
Emissions	Law of the People's Republic of China on the Prevention and Control	A.1
排放物	of Atmospheric Pollution	
	《中華人民共和國大氣污染防治法》	
	Water Pollution Prevention and Control Law of the People's Republic	
	of China	
	《中華人民共和國水污染防治法》	
	Law of the People's Republic of China on the Prevention and Control	
	of Environmental Pollution by Solid Wastes	
	《中華人民共和國固體廢棄物污染環境防治法》	
	Soil Pollution Prevention and Control Law of the People's Republic of	
	China	
	《中華人民共和國土壤污染防治法》	
	Cleaner Production Promotion Law of the People's Republic of China	
	《中華人民共和國清潔生產促進法》	
	Directory of National Hazardous Wastes	
	《國家危險廢棄物名錄》 Integrated Emission Standards of Air Pollutants	
	《大氣污染物綜合排放標準》	
	N人本の大力本の形向が加速を生態 Integrated Wastewater Discharge Standards	
	《污水綜合排放標準》	
	Standards on Storage and Pollution Control of Hazardous Wastes	
	《危險廢棄物貯存污染控制標準》	
	Standards on Storage and Pollution Control of Hazardous Wastes	
	《危險廢棄物貯存污染控制標準》	
	Administrative Regulations on Environmental Protection for	
	Development Projects	
	《建設項目環境保護管理條例》	
Use of Resources	Energy Conservation Law of the People's Republic of China	A.2, A.3
資源使用	《中華人民共和國節約能源法》	, -
	Circular Economy Promotion Law of the People's Republic of China	
	《中華人民共和國循環經濟促進法》	
Environmental and	Environmental Protection Law of the People's Republic of China	A.2
natural resources 環境及天然資源	《中華人民共和國環境保護法》	

APPLICABLE LAWS AND REGULATIONS FOR ESG

ESG適用法律及法規索引(續)

INDEX (continued)

Aspect		Corresponding
	Applicable Laws and Regulations	Section
層面	適用的法律及法規	對應章節
Employment 僱傭	Labour Law of the People's Republic of China 《中華人民共和國勞動法》 Labour Contract Law of the People's Republic of China 《中華人民共和國勞動合同法》	B.1
Labour standards 勞工準則	Provisions on the Prohibition of Using Child Labour 《禁止使用童工規定》 Law of the People's Republic of China on the Protection of Minors 《中華人民共和國未成年人保護法》	B.1
Health and safety 健康與安全	Production Safety Law of the People's Republic of China 《中華人民共和國安全生產法》 Fire Control Law of the People's Republic of China 《中華人民共和國消防法》	B.4
Product responsibilities 產品責任	Product Quality Law of the People's Republic of China 《中華人民共和國產品質量法》 Law of the People's Republic of China on the Protection of Consumer Rights and Interests 《中華人民共和國消費者權益保護法》 Intellectual Property Law of the People's Republic of China 《中華人民共和國知識產權法》 Patent Law of the People's Republic of China 《中華人民共和國專利法》 Construction Law of the people's Republic of China 《中華人民共和國建築法》 Bidding Law of the people's Republic of China 《中華人民共和國建築法》	C.1, C.3
Anti-corruption 反貪腐	Criminal Law of the People's Republic of China 《中華人民共和國刑法》 Anti-unfair Competition Law of the People's Republic of China 《中華人民共和國反不正當競爭法》	B.5

During the year ended 31 December 2022, the Group has complied with the above laws and regulations that have a significant impact on the Group.

截至2022年12月31日止年度,本集團遵守了上述對本集團有重大影響的法律法規。

ESG CONTENT INDEX

ESG索引

Aspect 層面	KPI 指標	Description 描述	Remarks 標注
A. Environmental A. 環境			
A1 Emission 排放物	A1	General Disclosure 一般披露	A, A.1
	A1.1	Types of emissions and respective emissions data 排放物種類及相關排放資料。	Table 4 表格 4
	A1.2	Greenhouse gas emissions in total and where appropriate, intensity 溫室氣體總排放量及(如適用)密度	Table 4 表格 4
	A1.3	Total hazardous waste produced and where appropriate, intensity 所產生有害廢棄物總量及(如適用)密度	Not Applicable 不適用
	A1.4	Total non-hazardous waste produced and where appropriate, intensity	A.3, Table 6
		所產生無害廢棄物總量及密度	A.3, 表格 6
	A1.5	Description of emissions target(s) set and steps taken to achieve them	A.2, Table 5
		描述所訂立的排放量目標及為達到這些目標所採取的步驟	A.2, 表格 5
	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	A.3,Table 6
		描述處理有害及無害廢棄物的方法,及描述所訂立的減廢目標及為 達到這些目標所採取的步驟	A.3, 表格 6
A2 Use of Resources	A2	General Disclosure 一般披露	A
資源使用	A2.1	Direct and/or indirect energy consumption by type in total and intensity	A.1, Table 3
		按類型劃分的直接及/或間接能源總耗量及密度	A.1, 表格 3
	A2.2	Water consumption in total and intensity	A.1, Table 3
	A O O	總耗水量及密度	A.1, 表格 3
	A2.3	Description of energy use efficiency target(s) set and steps taken to achieve them 描述所訂立的能源使用效益目標及為達到這些目標所採取的步驟	A.1
	A2.4	一個型門司立列能源使用效益自信及為達到這些自信用採取可少極 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	A.1, Table 3
		描述求取適用水源上可有任何問題,以及所訂立的用水效益目標及 為達到這些目標所採取的步驟	A.1, 表格 3
	A2.5	Total packaging material used for finished products 製成品所用包裝材料的總量(以噸計算)及(如適用)每生產單位 佔量	A.3

ESG CONTENT INDEX (continued)

Aspect 層面	KPI 指標	Description 描述	Remarks 標注
A. Environmental A. 環境			
A3 The Environment and Natural Resources	A3	General Disclosure	A
環境及天然資源		一般披露	
	A3.1	Significant impacts of activities on the environment and natural resources and the actions taken to manage them 描述業務活動對環境及天然資源的重大影響及已採取管理有關影響的行動	A.1, Table 1 A.2, Table 5 A.1, 表格 1 A.2, 表格 5
A4 The climate	A4	General Disclosure	A.4
change			
氣候變化		一般披露	
	A4.1	Description of the significant climate-related issues which have impacted, and those which may impact the issuer, and the actions taken to manage them. 描述已影響及可能對發行人產生影響的重大氣候相關事宜,及應對行動。	A.4
B. Social B. 社會			
Employment and Labour Practices			
僱傭及勞工準則			
B1 Employment 僱傭	B1	General Disclosure 一般披露	В
	B1.1	Total workforce by gender, employment type, age group and geographical region	B.6 Table7
	D. 1. 0	按性別、僱傭類型、年齡組別及地區劃分的僱員總數	B.6 表格 7
	B1.2	Employee turnover rate by gender, age group and geographical region 按性別、年齡組別及地區劃分的僱員流失率	B.6

ESG CONTENT INDEX (continued)

Aspect 層面	KPI 指標	Description 描述	Remarks 標注
B. Social			
B. 社會			
B2 Health and	B2	General Disclosure	B.1
Safety			
健康與安全		一般披露	
	B2.1	Number and rate of work-related fatalities occurred in each of the	B.4
		past three years including the reporting year	
		過去三年(包括匯報年度)每年因工亡故的人數及比率	
	B2.2	Lost days due to work injury	B.4
		因工傷損失工作日數	
	B2.3	Description of occupational health and safety measures adopted,	B.1
		how they are implemented and monitored	
		描述所採納的職業健康與安全措施,以及相關執行及監察方法	
B3 Development	B3	General Disclosure	B.2
and Training	20	donoral biodiocaro	D.L
發展及培訓		一般披露	
32/2/2 H W I	B3.1	Percentage of employees trained by gender and employee category	B.2
		按性別及僱員類別劃分的受訓僱員百分比	
	B3.2	Average training hours completed per employee by gender and	B.2
		employee category	
		按性別及僱員類別劃分,每名僱員完成受訓的平均時數	
B4 Labour	B4	General Disclosure	B.3, B.4
Standards	D4	General Disclosure	D.0, D.4
勞工準則		一般披露	
五十八	B4.1	Measures to review employment practices to avoid child and forced	B.1
	ם דו	labou	٠.١
		描述檢討招聘慣例的措施以避免童工及強制勞工	
	B4.2	新型域的指導例的有應以應定量工及強制另工 Steps taken to eliminate such practices when discovered	B.1
	D 1.2	描述在發現違規情況時消除童工及強制勞工情況所採取的步驟	٥.١
		四处正双处图/时间/时/旧阶里工从强明为工用/6/77/14/19/2/哪	

ESG CONTENT INDEX (continued)

Aspect 層面	KPI 指標	Description 描述	Remarks 標注
B. Social B. 社會 Operating Practices 運營			
B5 Supply Chain Management 供應鏈管理	B5	General Disclosure 一般披露	С
八层或百年	B5.1	Number of suppliers by geographical region 按地區劃分的供應商數目	C.2, Table 8 C.2, 表格 8
	B5.2	Description of practices relating to engaging suppliers, number of suppliers where the practices are being implemented, how they are implemented and monitored 描述有關聘用供應商的慣例,向其執行有關慣例的供應商數目、以及有關慣例的執行及監察方法	C,C.2
	B5.3	Description of practices used to identify environmental and social risks along the supply chain, and how they are implemented and monitored 描述有關識別供應鏈每個環節的環境及社會風險的慣例,以及相關執行及監察方法	C.2
	B5.4	Description of practices used to promote environmentally preferable products and services when selecting suppliers, and how they are implemented and monitored 描述在揀選供應商時促使多用環保產品及服務的慣例,以及相關執行及監察的方法	C.2

ESG CONTENT INDEX (continued)

Aspect 層面	KPI 指標	Description 描述	Remarks 標注
B. Social B. 社會			
B6 Product Responsibility	B6	General Disclosure	C.1
B6 產品責任		一般披露	
	B6.1	Percentage of total products sold or shipped subject to recalls for safety and health reasons 已售或已運送產品總數中因安全與健康理由而須回收的百分比	C.1
	B6.2	Number of products and services related complaints received and how they are dealt with	C.1
	B6.3	接獲關於產品及服務的投訴數目以及應對方法 Description of practices relating to observing and protecting intellectual property rights #### B ## \$ # \$ # \$ # \$ # \$ # \$ # \$ # \$	C.3
	B6.4	描述與維護及保障知識產權有關的慣例 Description of quality assurance process and recall procedures 描述質量檢定過程及產品回收程式	C.1
	B6.5	Description of consumer data protection and privacy policies, how they are implemented and monitored 描述消費者資料保障及私隱政策,以及相關執行及監察方法	C.1
Operating Practices 運營	S		
B7 Anti-corruption 反貪污	B7	General Disclosure 一般披露	B.5, B.6
	B7.1	Number of concluded legal cases regarding corrupt practices during the reporting period and the outcomes of the cases 於匯報期內對發行人或其僱員提出並已審結的貪污訴訟案件的數目及訴訟結果	B.5, B.6
	B7.2	Description of preventive measures and whistle-blowing procedures, how they are implemented and monitored 描述防範措施及舉報程式,以及相關執行及監察方法	B.5, B.6
	B7.3	Description of anti-corruption training provided to directors and staff 描述向董事及員工提供的反貪污培訓	B.5

ESG CONTENT INDEX (continued)

Aspect 層面	KPI 指標	Description 描述	Remarks 標注
B. Social B. 社會			
B8 Community Investment 社會責任	B8	General Disclosure 一般披露	D
	B8.1	Focus areas of contribution 專注貢獻範疇	Table 9 表格 9
	B8.2	Resources contributed to the focus area 在專注範疇所動用資源	Table 9 表格 9



Technology Leads Markets, Services Create Value 科 技 引 領 市 場 服 務 創 造 價 值