Shandong Weigao Group Medical Polymer Company Limited* 山東威高集團醫用高分子製品股份有限公司

(a joint stock limited company incorporated in the People's Republic of China with limited liability) (在中華人民共和國註冊成立的股份有限公司) (Stock Code 股票號碼: 1066)

* For identification purposes only 僅供識別

Environmental, Social and Governance Report 2019 環境、社會及管治報告



I. ABOUT THIS REPORT

This Environmental, Social and Governance Report ("ESG Report") summarizes the policies, sustainability strategies, management approaches and measures implemented in the environmental and social scopes related to businesses of the Company and its subsidiaries (collectively, the "Group"), together with the performance of the Group.

The ESG Report covers the Group's domestic business of manufacturing medical consumables, orthopaedic products and equipment for the year ended 31 December 2019 and the headquarters based in the United States, Argon Medical Devices Holdings, Inc. ("Argon Medical"). The ESG Report disclose the information as required in the "comply or explain" provision of the Environmental, Social and Governance Reporting Guide as set out in Appendix 27 to the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited (the "Stock Exchange") (the "Listing Rules"). Relevant provisions and details are set out in the end of the ESG Report.

The Board is responsible for formulating and reporting the Group's environmental, social and governance strategies, assessing and identifying relevant environmental, social and governance risks to which the Group is subject, and taking appropriate and effective measures to manage environmental, social and governance risks and adopting an appropriate and effective internal control system. To determine the scope of the ESG Report, the key management members have discussed internally and determined the environmental, social and operation items, and have also assessed the materiality of relevant items to stakeholders and the Group. The summary of material environmental, social and governance items is set out in "Materiality Matrix" of the ESG Report.

一、關於本報告

本環境、社會及管治報告(「ESG報 告書」)概述了本公司及其附屬公司 (統稱「本集團」)在旗下業務之環 境及社會範疇所實行的政策、可持 續發展策略、管理方針及措施以及 本集團之表現。

ESG報告書涵蓋截至二零一九年 十二月三十一日止年度本集團於國 內的醫療耗材、骨科材料及設備的 製造業務及總部位於美國的愛琅 醫療器械控股有限公司(「愛琅醫 療」)。ESG報告書披露載於香港聯 合交易所有限公司(「聯交所」)證 券上市規則(上市規則)附錄二十七 的《環境、社會及管治報告指引》 之「不遵守或解釋」條文所規定之資 料。有關條文及詳情載於ESG報告書 的結尾。

董事會負責制訂及匯報本集團的環 境、社會及管治策略、評估及釐定本 集團的環境、社會及管治相關風險, 並確保採取合適及有效的環境、社 會及管治風險管理措施以及內部 控系統。為釐定ESG報告書之範圍, 本集團主要管理人員已進行內部討 論並確定環境、社會及營運項目,並 已評估有關項目對持份者及本集團 的重要性。重要的環境、社會及管治 項目概要載於ESG報告書的「重要性 矩陣」。

II. STAKEHOLDER ENGAGEMENT

The Group is committed to maintaining the sustainable development of its business and the environmental protection in the community where its business is operated. The Group controls and manages stakeholders which may affect its operation and management system through "Stakeholders' Requirement and Expectation Control Procedures" (「相關方需求和期望控制程序」), maintains a close tie with government/regulatory organizations, shareholders/investors, employees, customers, suppliers, communities and other stakeholders, and strives to balance their opinions and interests through constructive communications, so as to determine the direction of the Group's sustainable development. The Group assesses and identifies environmental, social and governance risks to ensure that the relevant risk management and internal control systems are operating properly and effectively. Stakeholders' expectations and requirements, and the response of the Group's management are set out below:

二、持份者參與

本集團致力維持業務的可持續發 展, 並致力維護業務所在社區的環 境保護。本集團透過已制定的「相 關方需求和期望控制程序|,控制 與管理對本集團營運及管理體系可 產生影響的相關方,與政府/監管 組織、股東/投資者、員工、客戶、 供應商及社區等持份者保持密切聯 繫,力求透過建設性交流平衡意見 與利益,從而確定本集團的可持續 發展方向。本集團評估及釐定環境、 社會及管治風險,以確保相關風險 管理及內部控制制度能夠妥善地及 有效地運行。有關持份者的期望與 要求,以及本集團管理層的相關回 應如下:

Stakeholders 利益相關方	Expectations and requirements 期望與要求	Response from management 管理層回應
Government/regulatory organizations 政府/監管組織	 Compliance with laws and regulations 遵守法律法規 	 Upholding integrity and compliance in operations 於營運中秉持誠信及合規
	 Fulfillment of tax obligation 履行税務責任 	 Paying tax on time to contribute to the society 按時繳税以回饋社會
Shareholders/investors 股東/投資者	 Return on investment 投資回報 Information transparency 資訊透明度 	 Management has relevant experience and expertise to ensure business sustainability 管理層具有相關經驗和專業知識, 確保業務的可持續性
	 Corporate governance system 公司管治制度 	 Regular disclosure of information through the websites of the Stock Exchange and the Company 透過於聯交所及本公司網站定期發 放資訊
		 Endeavoring to improve internal control and risk management 盡力改善內部監控及風險管理

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Stakeholders 利益相關方	Expectations and requirements 期望與要求	Response from management 管理層回應
Employees 員工	 Labor rights 勞工權益 Career development 事業發展 Treatment and benefits 待遇和福利 Health and safety 健康及安全 	 Development of contractual obligations to protect labor rights 制定合約責任以保護勞工權益 Encouragement to employees to participate in continuing educatior and professional training to improve their abilities 鼓勵員工參與持續教育及專業培訓以提高能力 Establishment of a fair, reasonable and competitive compensation system 建立公平、合理和具競爭力的薪酬 體系 Focus on occupational health and safety 注重職業健康及安全

II. STAKEHOLDER ENGAGEMENT (continued) 二、持份者參與(續)

II. STAKEHOLDER ENGAGEMENT (continued) 二、持份者参與(續)

Stakeholders 利益相關方	Expectations and requirements 期望與要求	Response from management 管理層回應
Customers 客戶	 Quality products and services 優質產品與服務 Reasonable price 價格合理 	 Continuous provision of quality products and services to satisfy customers 持續提供優質產品與服務以滿足客 戶 Ensuring fulfillment of contractual obligations 確保履行合約責任
Suppliers 供應商	 Stable demand 需求穩定 Maintaining good relationship with the Company 與公司保持良好關係 Corporate reputation 企業信譽 	 Ensuring fulfillment of contractual obligations 確保履行合約責任 Maintaining strong and long-term cooperation relationships 保持強大與長期的合作關係 Strict screening of suppliers 嚴謹篩選供應商
Community 社區	 Environmental protection 環境保護 Community involvement 社區參與 Economic development 經濟發展 	 Focus on climate changes 關注氣候變化 Encouragement to employees to proactively participate in charitable activities and voluntary services 鼓勵員工積極參與慈善活動和志願 服務 Ensuring good financial performance and business growth 確保良好的財務業績和業務增長

III. MATERIALITY MATRIX

During the reporting period, the Group has assessed a number of environmental, social and operational related issues and continuously assessed the importance stakeholders and the Group attached to such issues through various channels. These assessments will help the Group to ensure that business development meet the expectations and requirements of stakeholders. The matters of concern to the Group and stakeholders are set out in the following materiality matrix:

三、重要性矩陣

於報告期內,本集團已評估多項涵 蓋環境、社會及營運相關的事項,並 透過不同管道持續評估持份者與本 集團對各項目的重視程度,此等評 估有助本集團確保業務發展能夠滿 足持份者的期望與要求。本集團和 持份者所關心的事項均列載於以下 的重要性矩陣圖內:

的重要性	High	 Anti discrimination 反歧視 Safeguarding human rights 保障人權 	 ◆ Employee training and promotion 員工培訓與晉升 ◆ Employee compensation and benefits 員工報酬與福利 ▲ Customer satisfaction 客戶滿意度 	 Waste water discharge 廢水排放 Non-hazardous waste discharge 無害廢棄物排放 Hazardous waste discharge 有害廢棄物排放
Importance to stakeholders 對持份者	Medium	▲ Community involvement 社會參與 ● Exhaust emission 廢氣排放	 Emission of greenhouse gases 溫室氣體排放 Energy use 能源使用 Anti-corruption 反貪污 	 ◆ Occupational health and safety 職業健康與安全 ▲ Operational compliance 營運合規
Importa	Low 低	 ▲ Protection of customer privacy 保護客戶私隱 ◆ Measures to prevent child labor and forced labor 預防童工及強制勞工的措施 	 Water use 水資源使用 Energy saving measures 節約能源措施 	▲ Supplier management 供應商管理 ◆ Talent management 人才管理
		Low 低	Medium 中	High 高
			ance to the Group 對本集團的	
		● Environmont 晋培方面	▲ Employee 員工方面	▲ Operation 營運方面

Materiality Matrix 重要性矩陣

● Environment 環境方面

◆ Employee 員工方面

▲ Operation 營運方面

IV. ENVIRONMENTAL PROTECTION

The Group has been adhering to the management philosophy of sustainable development, and is committed to caring about and protecting the nature. It proactively participates in and supports environmental production activities, and hopes to start from each individual to create a beautiful and livable environment. The Group hopes that through changing their habits, employees can convey the message of environmental protection to their families, friends and business partners. Our concerted efforts to mitigate climate changes are conducive to our environmental protection cause.

1. Management of Emissions

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The Group is mainly engaged in research and development, production, and sale of singleuse medical supplies and devices for multiple medical purposes. The operations involving major emissions are mainly concentrated in plants. We have formulated management policies for emissions in response to government policies and environmental factors at the locations of each plant. The emissions directly generated by our business operations mainly include liquid waste and solid waste, and the use of electricity and vehicles generates greenhouse gases. We are committed to the environmental management of our plants to reduce environmental pollution caused by liquid waste, solid waste and greenhouse gases.

四、環境保護

本集團一直秉承著可持續發展的管 理理念,並致力於關注及愛護大自 然,積極參與及支持環保活動,希望 從每一個人做起,共同創造美好宜 居環境。本集團希望員工透過改變 自身習慣把環境保護的訊息傳遞給 家人、朋友和商業夥伴。我們共同減 輕氣候變化,這有助於我們對保護 環境的努力。

1. 排放物的管理

1. Management of Emissions (continued)

Management of Liquid Waste Treatment

The Group has developed a waste water discharge management system in accordance with the Law of the People's Republic of China on the Prevention and Control of Water Pollution. We assign employees to be responsible for the treatment of industrial wastewater and conduct monitoring and routing inspection of pollution discharge by the production department, to master and evaluate the environmental quality. The waste water is subject to the centralized treatment of the Group's waste water treatment center, and the activated carbon is used to adsorb the waste gas. The Group sets up a sewage treatment station, which can treat 1,000 tonnes of sewage every day. In order to ensure the proper operation of the sewage treatment facilities, we attach importance to the daily repair and maintenance of the facilities. As the reduced water consumption of wastewater treatment and reuse plant, which directly affects the production of liquid waste, decreases (for details of which, refer to the section headed "Management of Resources Utilization - Conservation of Water" below), the discharge of waste water decreases accordingly. During the reporting period, a total of 360,176 tonnes of liquid waste was produced by the Group's businesses, representing a decrease of approximately 75,637 tonnes or 17.36% as compared with the prior year.

四、環境保護(續)

1. 排放物的管理(續)

液體廢物處置的管理

本集團以《中華人民共和國水 污染防治法》為基礎,制定廢 水排放的管理制度。我們指派 員工專門負責工業廢水的治 理工作,對生產部門排污進行 監測 及 巡檢, 掌握和評估環境 質量狀況,污水由集團污水處 理中心集中處理,並用活性炭 吸附廢氣。集團設有污水處理 站,每天可以處理1,000噸污 水,為了確保污水處理設施正 常運作,我們重視設施的日常 維修和保養。由於廢水處理再 利用廠房用水減少(詳細資 料請參考下文 資源使用的管 理一節約用水」部份),而各 廠房用水對液體廢物的產生有 直接影響,所產生的污水隨之 而下降。於報告期內,本集團業 務共產生液體廢物約360,176 噸,較上年度下降約75,637噸 或17.36%。

1. Management of Emissions (continued)

Management of Solid Waste Treatment

In order to comply with the Law of the People's Republic of China on the Prevention and Control of Environmental Pollution by Solid Wastes and relevant laws and regulations, the Group has formulated relevant internal rules and regulations to manage and supervise the process of solid waste treatment. For the solid waste generated, the Group has engaged professional consultants to assist in treatment. Hazardous solid waste shall be subject to treatment by a licensed hazardous waste treatment service provider as publicized by the Central People's Government of China. We have entered into contracts with dangerous waste treatment service providers, who are responsible for the treatment of dangerous wastes, thereby meeting the requirements set out in national laws. For general non-hazardous waste, the Group has set up corresponding recycling methods according to the waste generation process, and the production departments carry out sorting and stacking of waste, transport the waste to a designated place in a centralized way, and entrust collectors who have passed local environmental certification for recycling. During the reporting period, the Group's business of manufacturing medical consumables, orthopaedic products and equipment generated approximately 307 tonnes of non-hazardous solid waste in total, representing a decrease of approximately 64 tonnes or 17.25% as compared with the prior year. The main reason was that the improvement of production skills, waste reuse, etc. led to less waste chemical containers. waste hydraulic oil and other general industrial solid waste.

四、環境保護(續)

1. 排放物的管理(續)

固體廢物處置的管理

為了符合《中華人民共和國固 體廢物污染環境防治法》及相 關法律法規,本集團制定了相 關的內部規章制度,以管理及 監察處置固體廢物的流程。對 於所產生的固體廢物,本集團 已委聘專業顧問協助處置。有 害的固態廢料必須由中國中央 人民政府所頒佈的持牌有害廢 料處理服務供應商負責,我們 與危廢處理廠家簽訂合同,並 由他們負責處理,令危廢處理 達到國家法律要求。針對一般 無害廢棄物,本集團根據廢棄 物產生過程,設置相應的回收 方式,生產部門會進行分類堆 放,集中運送至指定的地方, 並委託符合當地環保認證的收 集商進行回收處理。於報告期 內,本集團醫療耗材、骨科材料 及設備的製造業務共產生無害 固體廢物約307噸,較上年度減 少約64噸或17.25%,主要原因 是生產工藝改進、廢物再利用 等,減少產生化學品廢容器、廢 液壓油及其他普通工業固體廢 物的產牛。

1. Management of Emissions (continued)

Management of Greenhouse Gas Emissions

The greenhouse gas emissions generated by the Group mainly come from the use of electricity in offices, dormitories and plants, and the fuel use of vehicles. Under the rigorous national rectification policy on air pollution, the Group formulates the Accountability Mechanism for the Prevention of Dangerous Waste Pollution (《危險廢物污 染環境防止責任制度》), for the purpose of implementing the Environmental Protection Law of the People's Republic of China and relevant laws and regulations, achieving synchronized planning, implementation and development of production and environmental protection and realizing economic, social and environmental benefits. The Group has been improving the environmental protection facilities of production plants; departments of the Group perform their duties, monitor each control point and cooperate with each other to ensure that greenhouse gas emissions meet national standards.

2. Management of Resources Utilization

In order to comply with the Energy Conservation Law of the People's Republic of China and relevant laws, regulations and policies, relevant internal rules and regulations have been formulated for each plant. To ensure that every employee understands the importance of saving resources, we have adopted a number of measures to make full use of resources to maximize their effectiveness and avoid waste.

四、環境保護(續)

1. 排放物的管理(續)

溫室氣體排放的管理

本集團造成的溫室氣體排放主 要來自辦公室、宿舍及工廠的 電力使用及公司車輛的燃料 使用。在國家對大氣污染日漸 嚴謹的整治方針下,為貫徹執 行《中華人民共和國環境保護 法》及相關法律法規,本集團 制定《危險廢物污染環境防止 責任制度》,使生產建設和環 境保護能同步規劃、實施及發 展,並同時實現經濟效益、社會 效益和環境效益。本集團一直 優化各生產廠房的環保設施, 每個部門各司其職,對各個控 制點加以監控並互相配合,確 保溫室氣體的排放能達到國家 標準。

2. 資源使用的管理

為了遵守有關《中華人民共和 國節約能源法》及有關法律法 規與政策,於各廠區制定了相 關的內部規章制度。為確保每 位員工明白節約資源的重要 性,我們通過多項措施,以充分 利用資源,發揮其最大效能,避 免浪費。

2. Management of Resources Utilization (continued)

Conservation of Energy

For office areas, the Group controls the use of energy and improves resource usage efficiency through daily management and monitoring of energy consumption. We promote the use of energy-efficient lighting. Lights must be turned off if there is enough daylight. Employees are also required to check and ensure their own or their department's electrical appliances, computers and other electrical equipment are switched off before they get off work. At each office, LED lighting system is built to reduce power consumption. In addition, our colleagues at engineering department proactively carry out energy saving renovation for various production and electrical equipment in the plant area, and take improvement measures for energy use according to the load or use conditions of the equipment. We encourage our employees to reduce the use of equipment incorrectly, thereby reducing unnecessary energy consumption. With regard to the use of gasoline and diesel, we adopted a number of measures to reduce the emission of waste gas and greenhouse gas. For example, we encourage employees to hold video or telephone conferences to reduce the use of vehicles. Before using a car, the driver must submit an application and can only use the car after being approved. In addition, it is necessary to plan the route. When passengers have the same destination or their destinations are close to each other's, such passengers are allowed to use the same car. so as to minimize the mileage and reduce the consumption of gasoline and diesel.

四、環境保護(續)

2. 資源使用的管理(續)

節約能源

本集團於辦公室區域透過日常 管理,控制能源使用和提升資 源使用效益。我們推廣使用高 效節能燈具,白天的光線如果 能滿足工作要求,必須將照明 燈關掉。我們並要求員工下班 時檢查及確保自己及其部門使 用的電器、電腦等用電設備已 關掉,做到節約用電。於各辦事 處,建立LED照明系統減少耗電 量。另外,我們工程部同事於工 廠區域積極對各項生產及用電 設備進行節能改造,根據設備 的負載或使用狀況進行能源使 用的改善措施。我們鼓勵員工 減少不正確使用設備,從而降 低不必要的耗能機會。至於使 用汽油及柴油方面,我們設有 多項節約措施,從而減少廢氣 及溫室氣體的排放,例如:鼓 勵員工使用視像或電話形式進 行會議,以減少使用車輛的次 數;使用汽車前司機須先提出 申請,獲得審批後才能使用,並 需預先規劃路線,如乘客前往 相同或接近的目的地,會安排 他們使用同一車輛,以縮短行 車路程及減少汽油及柴油的用 量。

2. Management of Resources Utilization (continued)

Conservation of Energy (continued)

During the reporting period, the Group consumed approximately 129,972 MWh of electricity in total. The total consumption represented an increase of 11,724 MWh or 9.91% as compared with the prior year, which was attributable to the increase in electricity consumption of the orthopaedic material production plant based in Shandong Province. During the reporting period, the Group's gasoline and diesel consumption amounted to approximately 201,482 litres and 40,436 litres, respectively. As plants and offices actively implemented the measures for fuel saving and less use of vehicles, the gasoline consumption decreased by approximately 58,454 litres or 22.49% as compared with the prior year. In addition, the Group actively promoted the use of electric vehicles in plants to reduce the consumption of gasoline and diesel; therefore, the diesel consumption decreased by approximately 6,590 litres or 14.01% as compared with the prior vear.

四、環境保護(續)

2. 資源使用的管理(續)

節約能源(續)

於報告期內,本集團共消耗電 力約129,972兆瓦時,總消耗 較上年度增加約11,724兆瓦時 或9.91%,原因是由於集團內 位於山東省的骨科材料生產工 廠區的耗電量上升。於報告期 内,本集團共分別消耗汽油及 柴油約201,482公升和40,436 公升,各廠房及辦公室員工積 極配合我們的節油及減少使 用車輛的措施,因此汽油用量 較上年度減少約58,454公升 或22.49%;另外,本集團積極 推廣於工廠區域使用電動車, 從而減少汽油及柴油消耗量, 故柴油用量較上年度下降約 6,590公升或14.01%。

	Unit 單位	2019 二零一九年	2018 二零一八年
Electricity consumption	:		
電力消耗量: Consumption 消耗量	MWh 兆瓦時	129,972	118,248
Intensity 密度	(calculated based on per million of production unit) (按每一百萬產量單位計算)	38.93	29.30
Gasoline consumption:			
汽油消耗量: Consumption 消耗量	Liter 公升	201,482	259,936
Intensity 密度	(calculated based on per million of production unit) (按每一百萬產量單位計算)	60.36	64.41
Diesel consumption:			
柴油消耗量: Consumption 消耗量	Liter 公升	40,436	47,026
Intensity 密度	(calculated based on per million of production unit) (按每一百萬產量單位計算)	12.11	11.65

四、環境保護(續)

2. Management of Resources Utilization (continued)

With reference to the guidelines of the Greenhouse Gas Protocol and the regional emission factors, greenhouse gas emissions are calculated from the abovementioned data. During the reporting period, the Group's greenhouse gas emissions were 101,670 tonnes CO₂e.

2. 資源使用的管理(續)

根據溫室氣體核算體系指引, 結合所在地的排放系數,我們 對上述能源活動的溫室氣體排 放進行核算。於報告期內,集團 共排放101,670噸二氧化碳當 量的溫室氣體。

	Unit 單位	2019 二零一九年	2018 二零一八年
Greenhouse gases: 溫室氣體 :			
Scope 1: 範圍一:			
■国一: Emissions 排放量	Tonne 噸	653	828
Scope 2: 範圍二:			
Emissions 排放量	Tonne 噸	101,017	95,142
Total 總量	Tonne 噸	101,670	95,970
和里 Intensity 密度	^哦 (calculated based on per million of production unit) (按每一百萬產量單位計算)	30.46	23.78

2. Management of Resources Utilization (continued)

Conservation of Water

We hope every staff can make the best use of water resources and reduce wastage. Each production department and office have to check regularly its water facilities, pipes and taps to prevent wasting water. We also enhance our staff's awareness in water conservation, with a view to start the most basic environmental production education at the source. Once damaged pipes or valves or water leakage is found, the staff shall notify the maintenance department promptly for repair. In addition, about 50% of the wastewater will be recycled to reduce the amount of cleaning wastewater generated in the plant area. The condensated water produced by refrigerating machines and heat exchangers of the machine room is delivered to the cooling pond and the water treatment pool of injection production workshop through the water pump. The water pipelines are equipped with two separate water meters, through which the water actually saved is calculated, therefore saving water tariffs. During the reporting period, the Group consumed approximately 942,055 tonnes of water, representing a decrease of approximately 72,957 tonnes or 7.19% as compared with the prior year. The main reason was that the wastewater was reused after treatment.

四、環境保護(續)

2. 資源使用的管理(續)

節約用水

我們希望每位員工能充分利用 水資源,減少浪費。各生產部門 及辦公室須定期檢查其範圍內 的用水設施、管道、水龍頭等, 以防止浪費用水。我們亦提醒 員工提高節約用水的意識,希 望從源頭著手進行最基本的環 保教育。任何同事一旦發現管 道、閥門有損壞漏水的情況,應 立即通知維修部門進行維修。 另外,為減少於工廠區域所產 生的各類清洗廢水,約50%的 廢水會循環使用。我們的機房 製冷機和換熱器產生的冷凝水 诵调水泵輸送到冷卻水池和 製針車間水處理水池,通過輸 水管道上兩塊單獨的水錶,計 算實際的省水量,從而節省水 費。於報告期內,本集團用水量 約942,055噸,較上年度減少約 72,957噸或7.19%,主要原因 是廢水處理廠循環再利用。

	Unit 單位	2019 二零一九年	2018 二零一八年
Water consumption: 水資源消耗量:			
Consumption 消耗量	Tonne 噸	942,055	1,015,012
Intensity 密度	(calculated based on per million of production unit) (按每一百萬產量單位計算)	282.20	251.50

2. Management of Resources Utilization (continued)

Conservation of Paper

Paper is an important natural resource. In order to avoid waste, we encourage employees to implement the principle of "think before print" and carefully select the documents to be printed to reduce the use of paper. We encourage print jobs in double-sides, reuse single-sided papers, and put double-sided printed papers in recycling paper collection boxes; we also encourage transfer of files in an electronic way. During the reporting period, the Group consumed a total of approximately 18.44 tonnes of paper, including package paper, representing an increase of approximately 5.3 tonnes or 40.33% as compared with the prior year. We intend to incorporate more measures that are conducive to saving paper into business operation and strengthen the promotion of paper saving.

四、環境保護(續)

2. 資源使用的管理(續)

節約用紙

	Unit 單位	2019 二零一九年	2018 二零一八年
Paper consumption: 紙消耗量 :			
Consumption 消耗量	Tonne 噸	18.44	13.14
Intensity	(calculated based on per billion of production unit)		
密度	(按每十億產量單位計算)	5.52	3.26
Compliance		合規	

During the reporting period, there were no confirmed noncompliance incidents in relation to environmental protection that have a significant impact on the Group.

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於報告期內,並無涉及與環境 保護相關並對本集團有重大影 響的已確認違規事件。

3. The Environment and Natural Resources

The Group values and protects the nature, and it hopes that everyone will work with each other to build a beautiful and livable environment. We take a variety of policies, measures and actions to help every member at all levels of the Group to better understand the negative impact of individuals' resource utilization habits and business activities on the environment and to reduce the carbon footprint (for details, please refer to sections headed "Management of Emissions" and "Management of Resources Utilization" above). As a responsible enterprise, we have developed a management system that conforms to national standards, continuously improve and transform production facilities and processes, and apply clean energy and raw materials, to improve resource utilization ratio and reduce pollutants generated during production. We hope that we can not only meet the increasing demands of customers for environmental protection, but also make contributions to environmental protection.

V. EMPLOYMENT AND LABOR PRACTICES

The Group always regards employees as the most valuable assets and values the key role they play in the sustainable and long-term development. We are committed to creating a non-discriminatory, equitable, harmonious and safe working environment, set mutual respect and good relationship with employees as the goal, encourage employees to innovate, work with flexibility and take commitment seriously, and strive for the mission of providing customers with quality products and services. We also offer favorable conditions to attract, develop, retain and reward talents, and provide talents with appropriate compensation and benefits.

四、環境保護(續)

3. 環境及天然資源

本集團關注及愛護大自然,希 望各人共同創造美好宜居環 境。為了讓本集團的各個層面 更加了解各人使用資源的習慣 及營業活動對環境所造成的負 面影響,我們不斷诱過各種政 策、措施和行動,以減少碳足跡 (詳細資料請參考上文「排放 物的管理」與「資源使用的管 理|部分)。作為一間負責任 的企業,我們制定符合國家標 準的管理制度,不斷改良、改造 生產設施和工藝,應用清潔能 源及原料,提高資源利用率,以 減少於生產過程中產生的污染 物,我們希望不但能滿足客戶 對環保日益關注的要求,還為 保護環境出一分力。

五、僱傭及勞工常規

本集團一直視員工為最寶貴的資 產,對於可持續和長遠發展起著關 鍵作用。我們致力打造非歧視、平 等、和諧及安全的工作環境;並以互 相尊重、與員工建立良好的關係為 目標,鼓勵員工創新、靈活和重視承 諾,完成為客戶提供優質產品和服 務的使命。我們亦創造有利條件吸 引、發展、挽留和獎勵人才;提供相 稱的薪酬與福利。

V. EMPLOYMENT AND LABOR PRACTICES (continued)

Talent Selection

The Group adopts the equal employment policy. We consider experience, expertise, ability and other requirements as the employment criteria, rather than race, gender, age, nationality and religious belief. Such policies are applicable to all employment relationships at different stages, including but not limited to recruitment, promotion, performance appraisal, training, individual development and termination of employment. In the recruitment and selection process, the Group considers knowledge, ability, morality, physical conditions and fitness to job requirements as the criteria and adopts the fairness. equality and openness principles to select appropriate and outstanding talents. We provide employees with equal opportunities when it comes to benefits, promotion, performance appraisal, training and career development, and hope that employees will grow together with the Company and create a win-win situation.

Labor Standards

The Group respects human rights and strictly prohibits any unethical hiring practices, including child labor and forced labor in the workplace. Policies and procedures are established to comply with the relevant labor laws and regulations. During the recruitment process, we review the identity documents of the applicants and never hire any applicant below the legal working age. In addition, our professional colleagues in the Legal Affairs Department regularly review the Employment Regulations to ensure that the Group's personnel system complies with relevant labor laws and regulations.

五、僱傭及勞工常規(續)

人才甄選

勞工準則

本集團尊重人權,嚴格禁止任何不 道德的僱傭手法,包括在工作場所 僱用童工和強迫勞工。政策和程序 已制定以符合有關的勞動法律法 規。在招聘的過程中,我們必須核對 應聘者的身份證明資料,絕不聘用 低於法定工作年齡的員工。另外,我 們有法律事務部的專業同事定期審 核僱傭條例,確保本集團的人事制 度符合有關的勞動法律法規。

V. EMPLOYMENT AND LABOR PRACTICES (continued)

Staff Compensation and Welfare

The Group conducts internal reviews on all levels of employee remuneration on a regular basis, and endeavors to establish a fair, reasonable and competitive remuneration system based on the latest compensation data in the industry. The management adjusts the remuneration of employees based on their attendance performance, individual performance and after giving consideration to their length of service, qualifications, market conditions and other relevant factors. Staff salary levels are determined based on the knowledge, skills, experiences and education background relevant to work requirements. We strictly abide by the local labor laws, and the working hours of employees must comply with the labor laws. We dismiss and compensate staffs in accordance with local laws and regulations.

In order to strengthen the cohesion among employees, enhance the sense of belonging of employees and reduce employees' work stress, we organize regular gatherings for employees, including basketball matches, chorus competitions and Weigao football games. While encouraging employees to work hard, we also hope that employees also spend more time to take care of their families. In addition, employees based in China enjoy other benefits, such as Mid-Autumn Festival gifts, Chinese New Year benefits, free accommodation and free shuttle bus.

In addition to basic medical insurance and life insurance, Argon Medical also provides education aid and employee aid program to the employees in the United States to subsidize them for continuous study and provides problem assessment and professional consulting services for them and their direct relatives.

五、僱傭及勞工常規(續)

員工待遇

本集團定期對內考察員工各級薪酬 水平,並以行業內最新的薪酬數據 為基準,力求建立公平、合理、極具 競爭力的薪酬體系。管理層根據個 別員工的考勤表現、個人績效表現 以及考慮其服務年資、資歷、市場情 況及其他相關因素予以調整。員工 的薪酬是按照每一職位所要求的知 識、技能、經驗和教育背景等因素而 釐定。我們嚴格遵守各地方的勞動 法,員工的工作時數均必須符合勞 工法例。如解僱員工或因此而需要 作出賠償時,我們會按照當地的法 律法規進行解僱並作出賠償。

為了增強員工之間的凝聚力、提升 員工的歸屬感和減輕員工的工作壓 力,我們會定期為員工組織聚會包 括公司籃球賽、合唱比賽及威高足 球賽等活動。我們希望除了鼓勵員 工勤力工作外,更要分配時間關顧 家庭。另外,國內員工享有福利如中 秋福利、春節福利、食宿免費及免費 班車等。

愛琅醫療除了為美國員工提供基本 醫療保險及人壽保險外,還提供教 育援助及員工援助計劃,資助員工 不斷學習及為他們和其直系親屬提 供問題評估和專業諮詢服務。

V. EMPLOYMENT AND LABOR PRACTICES 五、僱傭 (continued)

Development and Training

In order to align the staff career development with the long-term corporate business plan, we establish a comprehensive staff training programme aiming at building an excellent, professional, well-trained and responsible corporate team. This can raise our people's quality and ability, and can also enhance their team cohesion; thereby increasing the work efficiency.

In addition, we also provide on-the-job training to employees at different positions and conduct training according to their actual work needs. Senior management will be provided with relevant training covering law and management skills, middle managers will accept the training of engineering technology and guality control, and general sales staff will be provided with legal training on product knowledge, marketing knowledge and work risks. For production employees, the main focus of the training is on production and operation skills and safety. The training methods include classroom instruction and self-study on online platform. We hope to improve the work efficiency of employees through on-the-job training. During the reporting period, we also organized multiple training programs, which covered microbiology and cleanliness zone operation training, standards on the guality management of medical device production, and standards related to sterile medical devices.

Argon Medical provides employees with danger reporting trainings, which cover employees' responsibilities, the composition of danger reporting scheme, recognizing each danger reporting labels and collecting information related to danger reporting, and aim to improve employees' safety awareness.

五、僱傭及勞工常規(續)

發展及培訓

為了配合企業長遠發展及員工職業 生涯規劃,本集團為員工訂立了一 套完善的培訓計劃,打造一支優秀、 專業、訓練有素及具責任心的企業 團隊,這不但提升員工質素和工作 能力,還提高員工的凝聚力,從而增 加工作效率。

除此之外,我們亦會提供在職培訓 給不同崗位的員工,根據他們的實 際工作需要進行培訓。高級管理人 員會獲提供涵蓋法律領域及管理技 能等相關的培訓,中層管理人員會 參加工程技術及質量控制領域的培 訓,一般銷售員工獲提供有關產品 知識、銷售知識及其工作風險的法 律培訓。對於生產員工,培訓內容的 主要重點在於生產操作技能及安全 培訓。培訓方式有課堂講授式和網 上平台自學,希望透過在職培訓提 高員工的工作效率。於報告期內,我 們還組織了多項培訓工作,如微生 物學及潔淨區作業培訓、醫療器械 生產品質管制規範、無菌醫療器械 相關標準等。

愛琅醫療為員工提供危害通報培 訓,內容包括員工的責任、危害通報 計劃的組成部分、認識各種危害通 報標籤及如何尋找危害通報的相關 資料等,目的是為了提高員工的安 全意識。

V. EMPLOYMENT AND LABOR PRACTICES (continued)

Health and Safety

The Group cares about our employees' health and provides a safe working environment in order to prevent occupational hazards. To comply with the relevant local safety production laws and regulations, we have prepared Safety Production Inspection System, Occupational Disease Prevention Management System. Safety Management System for Inflammable and Explosive Sites, and Occupational Safety Education Management System. We hope that managers and employees at all levels must clearly understand their own safety responsibilities and strictly perform their duties. Employees are required to undergo various types of machine operation training, understand the production process and guidelines of the production department, the operation technology of each facility, and accept safety education from the production department and team. In order to strengthen employees' occupational safety awareness, we will regularly organize job technical training to ensure that employees can meet their safety standards in terms of thinking, knowledge and technology. We will continue to encourage and endeavor to provide training to reduce the risks to occupational health and safety in the production process. Moreover, we educate all employees on environmental and occupational, health and safety awareness to let them understand the Company's policy on environmental protection and to raise their awareness of environmental production, occupational health and safety and consciousness for continuous improvement.

五、僱傭及勞工常規(續)

健康和安全

本集團一向注重員工的健康及提供 安全的工作環境,預防及避免員工 受到職業性的危害。為了符合當地 有關安全生產的法律法規,我們制 定影響員工權益的《安全生產檢查 制度》、《職業病預防管理制度》、 《易燃易爆場所安全管理制度》和 《職業安全教育管理制度》等公司制 度和政策,我們希望各級管理層和 各員工必須清楚了解自身的安全職 青, 並嚴格履行安全職責。員工需接 受各類型的機器操作訓練,了解生 產部門的工作流程和指引、各項設 施的操作技術,並接受生產部門及 班組的安全教育。為了加強員工的 職業安全意識,我們會定期組織崗 位技術培訓,以確保員工於思想上、 知識上和技術上均能達到安全標準 履行其職責。我們將繼續鼓勵及盡 力提供各種培訓,以減低生產過程 中對職業健康與安全構成風險。此 外,我們對所有員工進行環境和職 業、健康、安全意識教育,使他們理 解公司對環境保護的方針,提高環 保意識、職業健康安全和持續改進 的自覺性。

V. EMPLOYMENT AND LABOR PRACTICES (continued)

Health and Safety (continued)

The safety department is responsible for monitoring and management of hazards to ensure that safety hazards in the production workshop can be identified in a timely manner, and taking appropriate measures to eliminate or control risks, so that employees can work in a safe environment. The engineering department is responsible for maintenance of production machines. In case of fault, it is necessary to report for repair immediately to ensure that the employees work in a safe environment. In order to ensure that the machinery and equipment are in good condition to reduce the risk of safety accidents, the engineering department regularly inspects the production machinery and equipment and fire-fighting facilities (including fire extinguishers, fire hoses, etc.). If abnormal conditions are found, they must be repaired immediately. In accordance with the requirements of the Law of the People's Republic of China on the Prevention and Control of Occupational Diseases, we have established an occupational health management system and constantly improve it to protect the health and rights of workers. We provide employees with labor protection products (such as masks, protective gloves, protective clothing, etc.) that meet national standards, supervise and educate employees to wear and use the same according to regulations, and set up strict safety work and fire safety guidelines.

Argon Medical sets up the accident reporting mechanism. In the case that accidents occur on employees during the work, relevant employees are required to complete the Power of Attorney for Health Care, and employees will be sent to medical institutions for treatment immediately. Supervisors and employees who witness the accidents are required to complete relevant forms to record the process and provide relevant measures to prevent any similar accident in the future, so as to ensure the safety of employees.

五、僱傭及勞工常規(續)

健康和安全(續)

安全部門負責危害因素的監測管理 工作,確保於生產車間的安全隱患 能及時被辨識,以及採取適當的措 施消除或控制風險,務求讓員工能 在安全的環境下工作。工程部負責 生產機器的維護,如果有故障,需馬 上上報維修,確保員工在安全的環 境下工作。為確保機器設備處於良 好的狀態,以減少發生安全事故的 風險·工程部定期檢查生產機器設 備及消防設施(包括滅火筒、滅火喉 等),如發現異常情況,須立即進行 檢修。按照《中華人民共和國職業病 防治法》的要求,我們建立了職業 衛生管理制度,並不斷加以完善, 以保護勞動者健康及其權益。我們 為員工提供符合國家標準的勞動防 護用品(如口罩、防護手套、防護衣 等),監督及教育員工按照規定佩戴 及使用,並且設立嚴謹的安全工作 及消防指引。

愛琅醫療設有意外報告機制,如員 工於工作期間發生意外,相關員工 需要填寫醫療授權書,並會立刻送 去認可的醫療機構接受治療,而主 管及目擊意外的員工需要填寫相關 表格紀錄意外發生過程及日後防範 同類型意外再發生的相關措施,以 保障員工安全。

V. EMPLOYMENT AND LABOR PRACTICES 五、僱傭及等 (continued)

Compliance

During the reporting period, there were no identified violations that were related to employment, labor practices, health and safety and labor standards with a significant impact on the Group.

VI. OPERATIONAL PRACTICES

Supply Chain Management

The Group hopes to establish long-term and stable strategic partnership with powerful suppliers; and develop together with suppliers on the equality and win-win basis. Before we conclude our contract with our major business partners, we assess the quality and ethical standards of our business partners based on different criteria. We have developed strict internal rules and regulations, a review system for primary selection, alternative selection and renewal of suppliers and a "list of gualified suppliers". When selecting new suppliers, we need to assess the suppliers' qualifications, management systems, production equipment, etc.; after the new raw materials have passed the trial, we will choose to cooperate with the best suppliers and require suppliers to have accredited gualification and good internal management system, stable guality, punctual delivery, legal compliance, required professional technologies/guality, to ensure that suppliers are competitive and the products and services provided by them have high quality. We enter into annual contracts and long-term guality agreements with key suppliers in order to ensure the stability of the quality of materials supplied.

五、僱傭及勞工常規(續)

合規

於報告期內,並無涉及與僱傭、勞工 措施、健康與安全及勞工準則相關 並對本集團有重大影響的已確認違 法、違規事件。

六、營運慣例

供應鏈管理

本集團希望與有實力的供應商建立 長期、穩定的戰略合作關係;在平 等、雙贏的基礎上,與供應商共同發 展。我們堅持與主要業務夥伴訂立 合約之前,我們會根據不同方面的 標準評估業務夥伴的質素及道德標 ^{準,}我們制訂了嚴謹的內部規章制 度,對供應商的初選、備選和續用設 有評審制度,並編制了「合格供應商 名單」。於挑選新供應商時,我們需 考核供應商的資質、管理系統、生產 設備等方面;當新原材料經過試用 合格後,我們會選擇與最優質的供 應商合作,要求供應商具認可資格、 有良好的內部管理制度、品質穩定、 ^{準時交貨、}合法合規、具應有專業技 術/質素等,確保供應商具競爭性 和其提供的產品和服務具高質素。 為確保供應材料質量的穩定性,對 主要供應商簽訂年度合同及長期的 質量協議。

VI. OPERATIONAL PRACTICES (continued)

Supply Chain Management (continued)

Argon Medical also maintains the "list of qualified suppliers" and the policy on qualifications and adoption of suppliers, reviews whether suppliers on the list remain qualified at lease once every year, and rates suppliers based on the quality of products, whether they make the delivery on time and other criteria. In addition, Argon Medical conducts on-the-spot inspections on raw materials and products of suppliers, and will have more on-the-spot inspections for new suppliers.

Product Responsibility

The Group is committed to satisfying customers with quality products. With technological advancement and improved living standards, customers are increasingly demanding for product quality. Therefore, we implement effective guality control and keep improving product guality. Employees themselves are experts in their jobs, and their wisdom, valuable experience, and advice on quality improvement play a significant role for products. The Group holds monthly quality meetings attended by middle management personnel to review and study the problems we encountered during the production and operation process. Through the internal review or invitation of external review for departments of production, research and development, guality, sales and other departments, the Group will develop relevant improvement measures for the problems found.

六、營運慣例(續)

供應鏈管理(續)

愛琅醫療亦設有「合格供應商名單」 和供應商資格及採納政策,每年最 少一次審視該名單上的供應商是否 仍然合乎資格,會根據他們的產品 質量及能否按時交貨等準則來評 分,另外愛琅醫療需要實地考察供 應商的原材料及產品,如果是新供 應商的話,實地考察次數會增加。

產品責任

VI. OPERATIONAL PRACTICES (continued)

Product Responsibility (continued)

If a customer finds that there is a problem with the quality of the product or the product does not meet its needs, the customer can process with the circumstance through our after-sales service mechanism and the problematic product will be recovered according to the Recall Control Procedures and Unqualified Product Control Procedures. In addition, if we receive customer complaints about our products, we will improve the quality of our products in accordance with the Feedback and Complaint Disposal Control Procedures and Adverse Event Reporting Control Procedures.

Argon Medical has a quality management system. prepares the relevant quality control manual for the product production processes and categories in accordance with index of these procedures under ISO13485 and the standards of the U.S. Food and Drug Administration and the Public Health Agency of Canada, and designs, develops and manufactures products in compliance with requirements of such standards, so as to ensure that the quality of products is in line with international standards. The corporate management team of Argon Medical sets out the quality policy for the Company and communicates with employees at all levels on a regular basis. The guality policy highlights how employees cooperate closely with customers and understand customers' requirements on products to provide better products, and the on-time delivery of orders, stressing that customer satisfaction comes from each employee's relentless pursuit of excellent quality.

Compliance

During the reporting period, there were no identified violations that were related to products with a significant impact on the Group.

六、**營運慣例**(續)

產品責任(續)

如果客戶發現產品質量出現問題或 產品不符合其需求,客戶可透過我 們的售後服務機制處理,根據所制 定的《召回控制程序》和《不合格 品控制程序》回收有問題的產品。 另外,如接獲客戶投訴我們的產品, 我們會根據所制定的《反饋及投訴 處置控制程序》和《不良事件報告 控制程序》跟進,改善產品的質素。

愛琅醫療設有品質管理系統, 在產品的生產過程和各範疇根據 ISO13485、美國食品藥品監督管理局和加拿大衛生部標準對這些程 局和加拿大衛生部標準對這些程程的素引來訂立相關的品質控制, 軟素引來訂立相關的品質控制, 和製造,以確保產品的品質控制, 和製造,以確保產品的企業, 並定前 調算, 以確保產品的企業, 並定有 調算, 」 算工如何與客戶努力緊密合 作, 了解客戶對產品要求, 從而提 客戶的滿意度源於每位員工對產品質 量的堅持。

合規

於報告期內,本集團沒有涉及與產 品相關並對本集團有重大影響之已 確認違法、違規事件。

VI. OPERATIONAL PRACTICES (continued)

Anti-corruption

The Group firmly believes fairness, honesty and integrity are the important commercial assets of the Group. Upholding professionalism and integrity, the Group will not tolerate any form of bribery, extortion, fraud and money laundering. We are determinant in combating corruption and contribute to building a clean society. The Group requires all employees and management to comply with the Prevention of Bribery Ordinance of Hong Kong and the Criminal Law of the People's Republic of China, and have formulated and implemented internal policies to clarify ethical standards of conduct, to jointly prevent commercial bribery, safeguard the Company's legitimate rights and interests, and maintain good business practices. In addition, we also require all partners not to bribe the employees of the Group in any way.

Compliance

During the reporting period, there was no legal action against the Group and our employees for corruption.

VII.COMMUNITY INVESTMENT

As a good corporate citizen, the Group proactively participates in social welfare, donation and other activities. The Group also donates money to hospitals, the Chinese Society of Blood Transfusion and the relief funds, and we donated RMB10 million to Xi'an Jiaotong University during the reporting period, hoping to help those in need. The original aspiration of the Group's development is to alleviate the suffering of patients and allow patients to exercise freely, which is the corporate responsibility and social responsibility that we have never forgotten. In addition to support to the charities in the PRC, Argon Medical of the Group also sponsors a number of U.S. foundations including Heart of America Foundation and Brain Therapy Foundation (腦治療 基金會), to make contribution in terms of money and efforts to charity. During the reporting period, Argon Medical has made donations of approximately US\$70,000 to charitable organizations in different fields, including health, sports, environment and education.

六、營運慣例(續)

反貪污

合規

於報告期內,並沒有涉及指控本集 團或本集團員工貪污的訴訟案件。

七、社區投資

作為良好的企業公民,本集團積極 參與社會公益及捐贈等活動·本集 團亦向醫院、中國輸血協會和救助 基金等機構捐款,於報告期內,我 們向西安交通大學捐了1000萬人民 幣,希望能幫助社會有需要的人士。 本集團的發展初衷是減輕患者痛 苦,讓患者自由運動,這是至今我們 時刻不忘所擔負的企業責任和社會 責任。除了支持中國的慈善團體外, 本集團旗下的愛琅醫療贊助多個美 國的基金會例如美國心臟基金會及 腦治療基金會等,為慈善出錢出力。 於報告期內,愛琅醫療已捐了約7萬 美元的善款給致力於健康、運動、環 境及教育等不同範疇的慈善團體。

VII.COMMUNITY INVESTMENT (continued)

The Group is granted Weihai Key Laboratory Certificate by Weihai Science and Technology Bureau, recognized as state-level corporate technology center and included in the demonstration list of national professionalized creativity space. In addition, Department of Science & Technology of Shandong Province recognizes us as high-tech enterprise. We make active contribution to the medical industry to promote its healthy and sustainable development.

The Group has always paid taxes according to the law, ranks the first in Weihai City in terms of tax payment and spares no effort to help solve local employment pressure. It provides the disabled people with employment opportunities as well as relevant facilities and a suitable working environment, and pays attention to the cultural and health training for disabled employees. We plan retirement for our employees, and pay five insurances and one housing fund for our employees in the PRC and participate in the MPF scheme for employees in Hong Kong to prepare for their retirement. We have always maintained good operation management and created a good development order. We have made certain contributions to maintaining social stability and building a harmonious community.

七、社區投資(續)

本集團榮獲由威海市科學技術局所 頒發的威海市重點實驗室證書,並 獲政府認可我們是國家級企業技術 中心及進入國家專業化眾創空間示 範名單,另外山東省科學技術廳認 可我們是高新技術企業,我們積極 為醫療行業建設作出貢獻,以促進 行業健康及可持續發展。

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VIII. ENVIRONMENTAL PERFORMANCE DATA 八、環境數據表現摘要 SUMMARY

	Unit 單位	Note 附註	2019 二零一九年	2018 ³ 二零一八年 ³
Greenhouse gas: 溫室氣體:				
Scope 1: 範圍一:				
戦闘 Emissions 排放量	Tonne 噸	1	653	828
Scope 2: 範圍二:				
Emissions 排放量	Tonne 噸	2	101,017	95,142
Total	Tonne		101,670	95,970
總量	噸			
Intensity	(calculated based on per million of production unit)		30.46	23.78
密度	(按每一百萬產量單位計算)			
Air emission: 廢氣總排放量:				
服業時間加里· Nitrogen oxides	Tonne		0.18	0.23
氮氧化物	噸		0110	0.25
Intensity	(calculated based on per billion of production unit)		0.05	0.06
密度	(按每十億產量單位計算)			
Sulfur oxides 硫氧化物	Tonne 噸		0.01	0.01
mi 彰小山初 Intensity	(calculated based on per billion of			
密度	production unit) (按每十億產量單位計算)		0.01	0.01
Particles	() 读 可 临 座 里 平 应 前 异 / Tonne		0.01	0.02
顆粒	噸			
Intensity	(calculated based on per billion of production unit)		0.01	0.01
密度	(按每十億產量單位計算)			
Discharge of liquid and				
solid wastes: 液體及固體廢物排放量:				
Liquid waste	Tonne		360,176	435,813
液體廢物	噸			
Intensity	(calculated based on per million of production unit)		107.89	107.99
密度	(按每一百萬產量單位計算) -			274
Solid waste 固體廢物	Tonne 噸		307	371
回 脸 陵 初 Intensity	(calculated based on per billion of			
密度	production unit) (按每十億產量單位計算)		91.91	91.99

VIII. ENVIRONMENTAL PERFORMANCE DATA 八、環境數據表現摘要(續)

SUMMARY (continued)

	Unit 單位	Note 附註	2019 二零一九年	2018 ³ 二零一八年 ³
Energy and water consumption: 能源及水資源消耗量: Electricity:				
電力: Consumption	MWh		129,972	118,248
消耗量 Intensity	兆瓦時 (calculated based on per million of production unit)		38.93	29.30
密度 Gasoline:	(按每一百萬產量單位計算)		50.55	29.90
汽油: Consumption 消耗量	Liter 公升		201,482	259,936
Intensity 密度	(calculated based on per million of production unit) (按每一百萬產量單位計算)		60.36	64.41
Diesel: 柴油:				
Consumption 消耗量 <i>Intensity</i>	Liter 公升 (calculated based on per million of		40,436	47,026
密度 Water resources:	production unit) (按每一百萬產量單位計算)		12.11	11.65
水資源: Consumption 消耗量	Tonne 喃		942,055	1,015,012
Intensity 密度	(calculated based on per million of production unit) (按每一百萬產量單位計算)		282.20	251.50
Paper: 紙:				
Consumption 消耗量	Tonne 噸		18.44	13.14
Intensity 密度	(calculated based on per billion of production unit) (按每十億產量單位計算)		5.52	3.26
	enhouse gas emissions generated by the cluding the use of gasoline and diesel.		圍一是指本集團業 體排放,包括使用	
	he "indirect energy" greenhouse gas the internal consumption of purchased p's business.	來	圍二是指本集團業 的電力所引致的「 排放。	
³ Part of the data of purpose of comparison	prior year is to be re-classified for the n.		年度部分數據需重 途。	草新分類作為比較

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Key Performance

九、香港聯合交易所對《環境、社 會及管治報告》的指引

Indicators ("KP 關鍵績效指標	Is") Reporting Guideline 報告指引	Page 頁婁
	A. Environmental A. 環境	
Aspect A1 層面A1	Emissions 排放物	
General Disclosure 一般披露	 Information on: 有關廢氣及溫室氣體排放、向水及土地的排污、有害及 無害廢棄物的產生等的: (a) the policies; and 政策:及 (b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to air and greenhouse gas emissions, discharges into water and land, and generation of hazardous and non-hazardous waste. 遵守對發行人有重大影響的相關法律及規例的資 料。 	4-
KPI A1.1	The types of emissions and respective emissions data. 排放物種類及相關排放數據。	1
KPI A1.2	Greenhouse gas emissions in total (in tonnes) and, where appropriate, intensity (e.g. per unit of production volume, per facility). 溫室氣體總排放量(以噸計算)及(如適用)密度(如以 每產量單位、每項設施計算)。	1
KPI A1.3	Total hazardous waste produced (in tonnes) and, where appropriate, intensity (e.g. per unit of production volume, per facility). 所產生有害廢棄物總量(以噸計算)及(如適用)密度(如 以每產量單位、每項設施計算)。	1
KPI A1.4	Total non-hazardous waste produced (in tonnes) and, where appropriate, intensity (e.g. per unit of production volume, per facility). 所產生無害廢棄物總量(以噸計算)及(如適用)密度(如 以每產量單位、每項設施計算)。	1

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Indicators ("KPIs 關鍵績效指標	") Reporting Guideline 報告指引	Page 頁數
	A. Environmental (continued) A. 環境 (續)	
KPI A1.5	Description of measures to mitigate emissions and results achieved. 描述減低排放量的措施及所得成果。	4-7
KPI A1.6	Description of how hazardous and non-hazardous wastes are handled, reduction initiatives and results achieved. 描述處理有害及無害廢棄物的方法、減低產生量的措施 及所得成果。	4-5
Aspect A2 層面A2	Use of Resources 資源使用	
General Disclosure 一般披露	Policies on the efficient use of resources, including energy, water and other raw materials. 有效使用資源 (包括能源、水及其他原材料)的政策。	5-7
KPI A2.1	 Direct and/or indirect energy consumption by type (e.g. electricity, gas or oil) in total (MWh) and intensity (e.g. per unit of production volume, per facility). 按類型劃分的直接及/或間接能源(如電、氣或油)總耗量(以兆瓦時計算)及密度(如以每產量單位、每項設施計算)。 	5-7
KPI A2.2	Water consumption in total and intensity (e.g. per unit of production volume, per facility). 總耗水量及密度(如以每產量單位、每項設施計算)。	6-7
KPI A2.3	Description of energy use efficiency initiatives and results achieved. 描述能源使用效益計劃及所得成果	6-7

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Indicators ("KPIs 關鍵績效指標	") Reporting Guideline 報告指引	Page 頁數
	A. Environmental (continued) A. 環境(續)	
KPI A2.4	Description of whether there is any issue in sourcing water that is fit for purpose, water efficiency initiatives and results achieved. 描述求取適用水源上可有任何問題,以及提升用水效益計劃及所得成果。	6-7
KPI A2.5	Total packaging material used for finished products (in tonnes) and, if applicable, with reference to per unit produced. 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。	7
Aspect A3 層面A3	The Environment and Natural Resources 環境及天然資源	
General Disclosure 一般披露	Policies on minimizing the issuer's significant impact on the environment and natural resources 减低發行人對環境及天然資源造成重大影響的政策。	4-7
KPI A3.1	Description of the 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。	4-7

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Indicators ("KPIs") Reporting Guideline Page 關鍵績效指標 報告指引 頁數 **B. Social¹** B. 社會¹ Aspect B1 **Employment** 層面B1 僱傭 General Disclosure Information on: 8-10 一般披露 有關薪酬及解僱、招聘及晉升、工作時數、假期、平等機 會、多元化、反歧視以及其他待遇及福利的: (a) the policies; and 政策;及 (b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to compensation and dismissal, recruitment and promotion, working hours, rest periods, equal opportunity, diversity, antidiscrimination, and other benefits and welfare. 遵守對發行人有重大影響的相關法律及規例的資 料。 Aspect B2 **Health and Safety** 層面B2 健康與安全 General Disclosure Information on: 9-10 有關提供安全工作環境及保障僱員避免職業性危害的: 一般披露 (a) the policies; and 政策;及 (b) compliance with relevant laws and regulations that have a significant impact on the issuer relating

b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to providing a safe working environment and protecting employees from occupational hazards. 遵守對發行人有重大影響的相關法律及規例的資 料。

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Indicators ("KPIs' 關鍵績效指標	") Reporting Guideline 報告指引	Page 頁數
	B. Social¹ (continued) B. 社會¹ (續)	
Aspect B3 層面B3	Development and Training 發展及培訓	
General Disclosure 一般披露	Policies on improving employees' knowledge and skills for discharging duties at work. Description of training activities. 有關提升僱員履行工作職責的知識及技能的政策。描述 培訓活動。	ç
Aspect B4 層面B4	Labor Standards 勞工準則	
General Disclosure 一般披露	Information on: 有關防止童工或強制勞工的: (a) the policies; and 政策:及 (b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to preventing child and forced labor. 遵守對發行人有重大影響的相關法律及規例的資 料。	ξ
Aspect B5 層面B5	Supply Chain Management 供應鏈管理	
General Disclosure 一般披露	Policies on managing environmental and social risks of the supply chain.	10-1

IX. "ENVIRONMENTAL, SOCIAL AND GOVERNANCE REPORTING GUIDE" BY HONG KONG STOCK EXCHANGE (continued)

九、香港聯合交易所對《環境、社 會及管治報告》的指引(續)

(continued) Key Performance Indicators ("KPIs") Reporting Guideline

Indicators ("KPIs 關鍵績效指標	") Reporting Guideline 報告指引	Page 頁數
	B. Social ¹ (continued) B. 社會 ¹ (續)	
Aspect B6 層面B6	Product Responsibility 產品責任	
General Disclosure 一般披露	 Information on: 有關所提供產品和服務的健康與安全、廣告、標籤及私 隱事宜以及補救方法的: (a) the policies; and 政策;及 (b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to health and safety, advertising, labelling and privacy matters in respect of products and services provided and methods of redress. 遵守對發行人有重大影響的相關法律及規例的資 	11

料。

IX. "ENVIRONMENTAL, SOCIAL AND GOVERNANCE REPORTING GUIDE" BY HONG KONG STOCK EXCHANGE (continued)

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Indicators ("KPIs") Reporting Guideline 關鍵績效指標 報告指引 B. Social¹ (continued) B. 社會¹(續)

Aspect B7 層面B7	Anti-corruption 反貪污	
General Disclosure 一般披露	Information on: 有關防止賄賂、勒索、欺詐及洗黑錢的: (a) the policies; and 政策;及 (b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to bribery, extortion, fraud and money laundering. 遵守對發行人有重大影響的相關法律及規例的資 料。	12
Aspect B8 層面B8	Community Investment 社區投資	
General Disclosure 一般披露	Policies on community engagement to understand the needs of the communities where the issuer operates and to ensure its activities take into consideration the communities' interests. 有關以社區參與來瞭解營運所在社區需要和確保其業務 活動會考慮社區利益的政策。	13

Note:

附註:

- ¹ Pursuant to Appendix 27 to the "Main Board Listing Rules", the KPIs under "Area B. Social" are recommended disclosures only. Therefore, the Group chooses not to disclose those KPIs in this report.
- 由於《主板上市規則》附錄27有關「主 要範疇B.社會」的關鍵績效指標只屬建 議披露條文;因此,本集團選擇不披露 該等關鍵績效指標。

