



Ngai Hing Hong Company Limited 毅興行有限公司

(Incorporated in Bermuda with limited liability)

(於百慕達註冊成立之有限公司)

(Stock Code 股份代號 : 1047)

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

For the Year Ended 30th June 2019

截至 2019 年 6 月 30 日止年度



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I. About this Report

一. 關於本報告

The board of directors (the “Board”) of Ngai Hing Hong Company Limited (the “Company”) is pleased to present this Environmental, Social and Governance (hereinafter called “ESG”) Report (the “Report”) of the Company and its subsidiaries (collectively as the “Group” or “we”). This ESG Report summarises the policies, sustainability strategies, management approach, initiatives and performance made by the Group in the environmental and social aspects of its business.

The ESG Report covers the Group’s business in manufacture and sale of plastic materials, pigments, colorants, compounded plastic resins and engineering plastics products for the year ended 30th June 2019. The Report discloses the required information under the “comply or explain” provisions of the ESG Reporting Guide set out in Appendix 27 to the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited (“HKEX”). The relevant provisions and details are listed out at the end of the Report.

The Board is responsible for the Group’s ESG strategy formulation and reporting, evaluating and determining the Group’s ESG-related risks, and ensuring that appropriate and effective ESG risk management measures and internal control systems are in place. In order to determine the ESG reporting scopes, the key management personnel has discussed internally and identified the environmental, social and operating items; and assessed their importance to the stakeholders and the Group. A summary of material ESG items are listed out per Section III of this report.

毅興行有限公司(「本公司」)董事會(「董事會」)欣然發表本公司及其附屬公司(統稱「本集團」或「我們」)之環境、社會及管治報告(「本報告」)。本報告總結了本集團所採用之環境、社會及管治政策、可持續發展策略、管理方法、措施及表現。

本報告涵蓋了本集團的塑膠原料、色粉、着色劑、混料和工程塑料之製造及貿易業務截至2019年6月30日止年度的報告期間在環境及社會方面的可持續發展策略、方針與表現；並根據香港聯合交易所有限公司(「聯交所」)證券上市規則附錄27所載之《環境、社會及管治報告指引》當中之「遵守或解釋」條款而作出披露。相關之條款及內容載於本報告最末部份。

董事會負責為本集團訂立環境、社會、管治策略及匯報，以及評估和釐定本集團之有關環境、社會及管治之風險，確保訂立合適及有效之環境、社會及管治風險管理措施及內部監控系統，並就這方面的表現作出匯報。為了釐定環境、社會及管治報告範圍，我們與各管理層人員進行討論，並列出主要持份者與本集團所關心的環境、社會及管治項目，再評估雙方對各項目的重視程度；從而選擇出相對重要的環境及社會議題於本報告的第三部份作出相關披露。

II. Stakeholders' Engagement

二. 持份者參與

The Group is committed to maintaining the sustainable development of its business and the environmental protection of the communities in which it operates. We maintain a close tie with its stakeholders, including government/regulatory organisations, shareholders/investors, employees, customers, suppliers, community, etc. and strive to balance their opinions and interests through constructive communications in order to determine the directions of its sustainable development. We assess and determine our environmental, social and governance risks, and ensure that the relevant risk management measures and internal control systems are operating effectively. The following table shows the management response to the stakeholders' expectations and concerns:

本集團致力維持業務的可持續發展，並為環保及業務所在的社區提供支持。我們與政府／監管組織、股東／投資者、員工、客戶、供應商、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，從而確定我們的可持續發展方向。我們評估及釐定環境、社會及管治風險，確保相關風險管理及內部控制制度妥善及有效地運行。有關持份者的期望與要求及管理層的回應如下表：

Stakeholders 持份者	Expectations and concerns 期望與要求	Management response 管理層回應
Government/regulatory organisations 政府／監管組織	<ul style="list-style-type: none"> Compliance in laws and regulations 遵守法律法規 Fulfill tax obligation 履行稅務責任 	<ul style="list-style-type: none"> Uphold integrity and compliance in operations 於營運中秉持誠信及合規 Pay tax on time, and in return contributing to the society 按時繳稅以回饋社會 Establish comprehensive and effective internal control system 建立全面有效的內部控制體系
Shareholders/investors 股東／投資者	<ul style="list-style-type: none"> Return on investment 投資回報 Information transparency 資訊透明度 Corporate governance system 公司管治制度 	<ul style="list-style-type: none"> Management possesses relevant experience and professional knowledge in 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 Ensure transparent and effective communications by dispatching information on the websites of HKEX and the Company 透過於聯交所及本公司網站定期發放資訊，確保透明度及有效溝通 Continue to improve the internal control system and focus on risk management 盡力改善內部監控及風險管理
Employees 員工	<ul style="list-style-type: none"> Labor rights 勞工權益 Career development 事業發展 Compensation and welfare 待遇和福利 Health and workplace safety 健康及安全 	<ul style="list-style-type: none"> Set up contractual obligations to protect labor rights 制定合約責任以保護勞工權益 Encourage employees to participate in continuous education and professional trainings 鼓勵員工參與持續教育及專業培訓以提高能力 Establish a fair, reasonable and competitive remuneration scheme 建立公平、合理和具競爭力的薪酬體系 Pay attention to occupational health and safety 注重職業健康及安全

II. Stakeholders' Engagement

二. 持份者參與

Stakeholders 持份者	Expectations and concerns 期望與要求	Management response 管理層回應
Customers 客戶	<ul style="list-style-type: none"> High quality products and services 優質產品與服務 Timely delivery 及時交貨 Reasonable price 價格合理 	<ul style="list-style-type: none"> Improve the quality of products and services continuously in order to maintain customer satisfaction 持續提供優質產品與服務以滿足客戶 Establish an effective, efficient and green supply chain system 建立高效的綠色供應鏈 Formulate comprehensive quality assurance process and recall procedures 制定全面的質量保證流程和召回程序 Ensure proper contractual obligations are in place 確保履行合約責任
Suppliers 供應商	<ul style="list-style-type: none"> Stable demand 需求穩定 Good relationship with the Company 與公司保持良好關係 Corporate reputation 企業信譽 	<ul style="list-style-type: none"> Ensure proper contractual obligations are in place 確保履行合約責任 Establish policy and procedures in supply chain management 制定供應鏈管理的政策和程序 Establish and maintain strong and long-term relationship with suppliers 保持強大與長期的合作關係 Select suppliers with due care 嚴謹篩選供應商
Community 社區	<ul style="list-style-type: none"> Environmental protection 環境保護 Community contribution 社區參與 Economic development 經濟發展 	<ul style="list-style-type: none"> Pay attention to climate change 關注氣候變化 Encourage employees to actively participate in charitable activities and voluntary services 鼓勵員工積極參與慈善活動和志願服務 Maintain good and stable financial performance and business growth 確保良好的財務業績和業務增長

III. Materiality Matrix 三. 重要性矩陣

During the reporting period, the Group has evaluated a number of environmental, social and operating items, and assessed their importance to stakeholders and the Group through various channels. This assessment helps to ensure that the Group's business objectives and development direction are in line with the stakeholders' expectations and requirements. The Group's and stakeholders' matters of concern are presented in the following materiality matrix:

於報告期內，本集團已找出多項涵蓋環境、社會及營運相關的事宜，並透過不同渠道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符合持份者的期望與要求。而本集團和持份者所關心的事項均呈現於以下的重要性矩陣內。



IV. Environmental Protection

四. 環境保護

1. MANAGEMENT OF EMISSIONS

The Group mainly manufactures and trades plastic materials, pigments, colorants, compounded plastic resins and engineering plastics products. The Group fully aware of the exhaust air, wastewater, noise and various wastes are generated during production process that had brought a certain impact on the environment. Therefore, the Group have set up a sound environment management system for our plants and office based on the Groups' environmental policy of "prevents and control", we strictly follow the standards and requirements from the local government to monitor, manage and dispose of various pollutants. We are dedicated to promote cleaner production, to optimise environmental protection facilities, and strived to look for different energy conservation and emission reduction measures to reduce the environmental impact of pollutants. Besides, we have been educating our employees to understand that their personal actions have a profound impact on the environment and hope to raise their awareness of environmental protection so that they can effectively conserve and make good use of natural resources. While raising their awareness of environmental protection, we also hope to promote our environmental protection concept to the public to work together for the sustainability of our planet.

1.1 Management of Exhaust Air and Greenhouse Gas Emissions

The Group strictly abides by the applicable provisions of the "Law of the People's Republic of China on the Prevention and Control of Atmospheric Pollution", "Air Pollution Control Ordinance" and local laws and regulations and established related internal policy and procedures, set up exhaust air treatment facilities and provide suitable labor supplies to our employees, to effectively control and manage the exhaust air and reduce its environmental impacts and also to ensure minimal impact to our employees' health. The exhaust air we produced in the plastics manufacturing business are mainly non-methane total hydrocarbons ("NMHC"), dust, particulate matter and exhaust air emitted in using vehicles. The exhaust air and greenhouse gas generated in the plastics trading business are mainly come from motor vehicles. Drive less can reduce exhaust air emissions. (Please refer to "Management of Resource Use -- Saving energy" section below for details).

1. 排放物的管理

本集團主要從事塑膠原料、色粉、着色劑、混料及工程塑料之製造及買賣。本集團瞭解到於營運過程中所產生的廢氣、廢水、固體廢物和噪音，為環境帶來一定的影響，因此我們以「預防為主、防治結合」的原則，為各廠房及辦公室建立健全的內部環境管理制度，並嚴格遵守當地政府的標準與要求，以監察、管理及處置各種污染物。我們致力於推動清潔生產，優化環境保護設施，並努力尋求不同的節能減排措施，以減少污染物對環境造成的不良影響。此外，我們一直教育員工有效地節約及善用天然資源，使他們明白個人行為對環境有著深遠的影響，在提高他們對環境保護意識的同時，亦希望將我們的環境保護理念宣傳予大眾，共同為地球的可持續發展而努力。

1.1 大氣排放的管理

本集團一向嚴格遵守《中華人民共和國大氣污染防治法》、《空氣污染管制條例》及當地相關的法律、法規，制定相關的內部規章制度，設置廢氣處理設施，為員工配備適當的勞保用品，以有效地控制與管理廢氣的排放，並減少廢氣對環境的污染和對員工的傷害。我們於塑膠製造業務中所產生的廢氣主要是非甲烷總烴、粉塵、顆粒物、使用車輛所排放的尾氣。而塑料貿易業務中所產生的廢氣主要是使用車輛所排放的尾氣，以及從而產生的溫室氣體，減少車輛所產生的廢氣主要是從減少使用車輛著手(詳細資料請參考下面「資源使用的管理——節約能源」部份)。

IV. Environmental Protection

四. 環境保護

1. MANAGEMENT OF EMISSIONS (CONTINUED)

1.1 Management of Exhaust Air and Greenhouse Gas Emissions (Continued)

NMHC are produced in the mixing, injection molding, melting, and blown film forming processes, including volatile organic compounds derived from hydrocarbons (except methane) such as alcohols, aldehydes, acids, esters, and ketones. It is a commonly used indicator in the field of environmental monitoring and is used to indicate the content of organic pollutants in air and exhaust air. We set the production process of generating non-methane total hydrocarbons in an airtight workshop, collecting exhaust air with high-efficiency exhaust equipment, and transport it to exhaust air treatment facilities through independent exhaust pipes for purification, it is then discharged above the national discharge standard height of 15 meters. In recent years, the country has gradually tightened its policy in controlling volatile organic compounds, we have installed exhaust air treatment facility in Dongguan, Shanghai and Xiamen plant and treated NMHC with low-temperature plasma purification or ultraviolet photolysis, and processed using activated carbon adsorption. Such treatment can effectively reduce the concentration of the NMHC to meet the emission limits of the "Emission standard of pollutants for synthetic resin industry". We also regularly replace the activated carbon in the activated carbon adsorption equipment to keep the exhaust air treatment facility operating properly.

1. 排放物的管理(續)

1.1 大氣排放的管理(續)

非甲烷總烴於密煉、注塑、熔融及吹膜成型工序中產生，這包括醇、醛、酸、酯、酮等碳氫化合物(甲烷除外)所衍生的揮發性有機物質。它是一種環境監測領域常用的指標，多用來表示空氣和廢氣中有機污染物的含量。我們將產生非甲烷總烴的工序設於密閉的車間內，以高效的抽風設備收集廢氣，通過獨立排氣管道輸送至廢氣處理設備，經淨化處理後，於國家排放標準高度15米或以上排放。由於近年國家逐漸收緊治理揮發性有機化合物的政策，我們於東莞、上海及廈門等廠房增設廢氣處理設備，改以低溫等離子淨化或紫外線光解技術，以及活性炭吸附方法處理非甲烷總烴，這有效地降低非甲烷總烴的濃度至遠低於《合成樹脂工業污染物排放標準》的排放限值。我們亦定期更換活性炭吸附設備中的活性炭，以保持其運作正常。



Exhaust Air Treatment Facilities in Xiamen and Dongguan Plants

廈門及東莞廠房的廢氣處理設施

IV. Environmental Protection

四. 環境保護

1. MANAGEMENT OF EMISSIONS (CONTINUED)

1.1 Management of Exhaust Air and Greenhouse Gas Emissions (Continued)

We set up dust removal system and exhaust device in the area carrying out the welding, grinding and feeding processes from which dust and particulate matter is generated. The exhaust air that contains dust and particulate matter is purified by bag filters, the concentration of dust and particulate matter is effectively reduced by about 95% and meets the standards of "Air pollutant emission limit" in each operating area and discharges at high altitude. Dust and particulate matter in bag filters are regularly cleaned by the assigned personnel and stored at designated locations, collected and disposed by qualified recycling companies. We also regularly clean the pipelines in the dust removal system, conduct repair and maintenance on the central vacuuming facility to avoid affecting its effectiveness.



Dust Removal Equipment in the Feeding Process
投料工序中的除塵設備

1. 排放物的管理(續)

1.1 大氣排放的管理(續)

我們於產生粉塵及顆粒物的焊接、打磨及投料工序中設置除塵系統及排風裝置，帶有粉塵及顆粒物的廢氣經過布袋除塵設施進行淨化處理後，粉塵及顆粒物的濃度有效地降低約95%，並符合各營運地區的《大氣污染物排放限值》標準於高空排放。除塵設施內的粉塵及顆粒物定期由專人負責清理，存放於指定位置及由合資格的回收公司收集處理。我們還定期清洗除塵系統內的管道，以及維修、保養中央吸塵設備，避免影響其效能。

IV. Environmental Protection

四. 環境保護

1. MANAGEMENT OF EMISSIONS (CONTINUED)

1.1 Management of Exhaust Air and Greenhouse Gas Emissions (Continued)

During the reporting period, the Group entrusted the qualified local environmental consulting company to measure the concentration of particulate matter, NMHC, etc. inside the plants and the test results met the standards. Besides, in order to comply with the increasingly stringent environmental protection laws and regulations, we have continuously set up and optimised the environmental protection measures or expanded our plants. When expanding our plants, we have assessed and monitored the environmental impacts based on the “Environmental Impact Assessment Law of the People’s Republic of China” and other applicable laws and regulations; and submitted the environmental impact report to the local environmental protection department and obtained approval.

1.2 Management of Wastewater

The Group’s plants and offices have always complied with the “Law of the People’s Republic of China on Water Pollution Prevention and Control”, “Water Pollution Control Ordinance” and other relevant environmental laws and regulations. We have established the “Wastewater Pollution Prevention Measures” and “Office Environmental Protection Manual” for factories and offices in order to effectively control and manage the wastewater discharges.

1. 排放物的管理(續)

1.1 大氣排放的管理(續)

於報告期內，本集團委託了符合當地環保認證公司檢測工廠內的顆粒物、非甲烷總烴等的濃度，有關檢測結果均能達標。此外，為了配合日漸嚴謹的環境保護法律法規，我們不斷增設、優化環保措施或擴建廠房；於擴建廠房時，我們均按照《中華人民共和國環境影響評價法》及相關的法律法規，評估及監測對環境所造成的影響，並向當地的環保部門提交有關的環境保護驗收報告並獲得相關的審批。

1.2 廢水排放的管理

本集團各廠房及辦公室一直遵守《中華人民共和國水污染防治法》、《水污染管制條例》及其他相關的環保法律法規，我們為工廠及辦公室分別制定了「廢水污染防治辦法」及「辦公室環保手冊」，以有效地控制與管理廢水的排放。

IV. Environmental Protection

四. 環境保護

1. MANAGEMENT OF EMISSIONS (CONTINUED)

1.2 Management of Wastewater (Continued)

The wastewater we produce in our operations mainly come from domestic wastewater from the office, oily wastewater generated in the canteen, production equipment cleaning, cooling water circulation system, floor washing and wastewater discharged before cleaning the circulation system. Due to large quantity of suspended particles in the wastewater from cleaning the production equipment, circulation system and floor washing, and the sewage from canteen contains oil; the wastewater need to go through the sedimentation, filtration, oil and slag separation processes before they can be discharged to the local wastewater pipe network together with the domestic wastewater, and further processed by the wastewater treatment plant of the industrial zone. We did not produce any hazardous wastewater and the impact on the environment is minimal since the wastewater produced does not contain any mineral oil, emulsion or other environmentally harmful substances. Besides, we assign designated staff to periodically remove the sediments from the sewage tank and engage qualified agent to do the clean up. We have set up dedicated pipelines for wastewater; and discharge of waste oil, chemicals or any substances that may cause pipeline blockage to public sewer is strictly prohibited. We regularly conduct repair and maintenance for the wastewater treatment facilities and pipelines to ensure that they operate properly to prevent leakage, and also to reduce water resources wastage and secondary pollution to the environment.

Due to less domestic water consumed in Dongguan plant (please refer to "Management of Resource Use -- Water Conservation" section below for details), less wastewater was produced. Besides, better staff awareness in water saving, enhanced water circulation system repairs and maintenance at few locations, and the drop in the production volume; also led to less non-hazardous wastewater generated from the plastics manufacturing business. The volume of wastewater produced therefrom during the reporting period was about 78,523.27 tonnes, representing a drop of 9,829.85 tonnes or 11.13% when compared to previous year.

1. 排放物的管理(續)

1.2 廢水排放的管理(續)

我們於營運中所產生的廢水主要包括辦公室的生活廢水、於食堂產生的含油污水、清洗生產設備機件、冷卻水循環系統與沖洗地面的廢水，以及清洗冷卻水循環系統前所排放已用過的廢水等。由於清洗機件、循環系統與沖洗地面污水的懸浮物較多，而於食堂產生的污水含有油份，它們分別經過沉澱、過濾，以及隔油、隔渣的程序，才可與生活廢水一起排放至地方污水管網，由當地污水處理廠作進一步處理。由於產生的廢水中不含礦物油、乳化液或其他對環境有害的物質，故我們沒有產生任何有害廢水，對環境帶來的影響較少。此外，我們安排專人定期清理廢水池中的沉澱物，並委託具資質的公司清理。我們亦為污水設立專用的管道，嚴禁向下水道傾倒廢油、化學品或任何可能造成管道堵塞的物質，我們定期維修與保養污水處理設施及管道，確保它們能正常運作，以防止跑、冒、滴、漏的狀況出現，從而減少水資源的浪費及對環境造成二次污染。

由於東莞廠房生活用水減少(詳細資料請參考下文「資源使用的管理——節約用水」部份)，它產生的污水亦隨之而下降。此外，隨著員工的節水意識逐漸提升、部份廠房加強對水循環系統的保養與維修，以及生產量下降等，塑料製造業務於報告期內產生約78,523.27噸的無害廢水，較上年度減少約9,829.85噸或11.13%。

IV. Environmental Protection

四. 環境保護

1. MANAGEMENT OF EMISSIONS (CONTINUED)

1.2 Management of Wastewater (Continued)

During the reporting period, the Group's hazardous and non-hazardous wastewater discharged are as follows:

		(Restated) ⁴	
		(重列) ⁴	
		2018/2019	2017/2018
		(Tonnes)	(Tonnes)
		(噸)	(噸)
Hazardous wastewater¹	有害廢水¹		
Plastics Manufacturing Business:	塑料製造業務:		
Total	總量	0.80	0.55
Intensity ³	密度 ³	0.04	0.03
Group's total emission	集團排放總量	0.80	0.55
Non-Hazardous wastewater²	無害廢水²		
Plastics Manufacturing Business:	塑料製造業務:		
Total	總量	78,523.27	88,353.12
Intensity ³	密度 ³	3,086.61	3,282.06
Group's total emission	集團排放總量	78,523.27	88,353.12

Notes:

- 1 Our plastics trading business does not generate any hazardous wastewater.
- 2 Part of the plastics trading business companies have separate offices, and domestic wastewater is managed by property management companies. As property management companies were unable to provide wastewater discharge data related to our business, we have not disclosed them in this report. Moreover, some offices are located inside the plants, and the related domestic wastewater discharge data has already been included in the plastics manufacturing business.
- 3 The emission intensity of the plastics manufacturing business is calculated in terms of the production volume per kilo-tonne.
- 4 Last year's comparative figures are restated to conform with the current year's presentation.

附註:

- 1 塑料貿易業務於營運過程中不會產生任何有害廢水。
- 2 部份塑料貿易業務公司設有獨立的辦公室，生活廢水由物業管理公司管理，由於物業管理公司未能提供與我們業務相關的廢水排放量數據，所以我們沒有於此報告中披露。而部份辦公室設於廠房內，相關的生活廢水排放量數據已包含於塑料製造業務中。
- 3 塑料製造業務的排放量密度以每千噸生產量計算。
- 4 上年度部份數據需重列作為比較用途。

IV. Environmental Protection

四. 環境保護

1. MANAGEMENT OF EMISSIONS (CONTINUED)

1.3 Management of Solid Waste

In compliance with the “Law of the People’s Republic of China on the Prevention and Control of Solid Waste Pollution”, “Waste Disposal Ordinance” and other applicable environmental laws and regulations of the local government, the Group has formulated related internal policy and procedures to manage and monitor the process in solid wastes collection, storage and disposal. The solid wastes generated during the daily operation mainly includes recyclable wastes, non-recyclable wastes and hazardous wastes. We believe in source reduction for minimising solid wastes, and therefore, we improve our production mechanism, educate our employees on environmental protection, and recycle wastes as much as possible to reduce the impact from solid wastes on the environment.

Hazardous or harmful solid wastes mainly includes waste rags, waste activated carbon, dust, grease trap slag, waste tubes, waste ink cartridges and waste empty barrels, etc., generated from plastic production, office operation and living. We follow the “Standard for Pollution Control on Hazardous Waste Storage”, “Standards for Pollution Control on the Storage and Disposal Site for General Industrial Solid Wastes”, “Waste Disposal Ordinance” and other applicable environmental laws and regulations of the local government, and clearly labelled different kinds of hazardous wastes and have them stored centrally at specified locations by different categories and requirements. We also conduct regular inspections of hazardous waste storage areas and take anti-leakage and containment measures to prevent secondary pollution. In view of the large processing volume being handled by the dust treatment equipment last year and caused frequent blockage, we changed the frequency of equipment cleaning from once every half month to once a week during the reporting period in order to keep the equipment operating effectively. Such change has led to increased volume of dust generated this year. In addition, some plants have set up environmentally-friendly waste air treatment facilities, the amount of hazardous waste generated this year has increased as we need to periodically replace the activated carbon in the facilities. Based on the above changes, the amount of hazardous waste generated from the plastics manufacturing business this year had increased by approximately 7.23 tonnes or 101.83%.

1. 排放物的管理(續)

1.3 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》、《廢物處置條例》及當地相關的環保法律法規，本集團制定了相關的內部規章制度，管理及監察固體廢物的收集、存放及處置流程。於日常營運中所產生的固體廢物主要包括可回收利用的廢物、不可回收利用的廢物和危險廢物。我們瞭解到減少固體廢物的產生應由源頭著手，因此我們不斷透過改良生產技術、對員工進行環保教育；儘量循環使用廢物，以減少固體廢物對環境的影響。

危險或有害固體廢物主要包括生產塑料、辦公和生活中所產生的廢抹布、廢活性炭、粉塵及隔油池渣、廢燈管、廢硒鼓、廢空桶等。我們按照《危險廢物儲存污染控制標準》、《一般工業固體廢物儲存、處置場污染控制標準》、《廢物處置條例》及當地政府的法律法規，對各類有害廢物貼上明顯的標籤，按不同類別及要求集中存放於指定位置。我們定期檢查有害廢物存放區域的情況，並採取防滲漏及封閉措施，以防止二次污染。於報告期內，鑑於上年度粉塵處理設備因處理量較大經常造成堵塞，為保持有關設備的有效運作，我們將清潔設備的頻率由每半個月一次改為每週一次，故本年度粉塵的產生量有所增加；此外，部份廠房新增了環保廢氣處理設備，我們需要定期更換設備內的活性炭，本年度所產生的有害廢物增加了廢活性炭；綜合以上改變，本年度塑料製造業務有害固體廢物的產生量上升約7.23噸或101.83%。

IV. Environmental Protection

四. 環境保護

1. MANAGEMENT OF EMISSIONS (CONTINUED)

1.3 Management of Solid Waste (Continued)

Non-hazardous waste can be divided into recyclable and non-recyclable wastes. Recyclable waste mainly includes plastic scrap, card board, waste paper, waste packaging bag, etc. Non-recyclable waste mainly comes from office garbage, domestic garbage, construction waste, kitchen waste, etc., such as waste paper, waste beverage bottles, waste lunch boxes, and food residues. We strictly follow different local laws and regulations to categorise and dispose of solid waste that generated by plants and offices, for example: office and domestic garbage are handled in accordance with the "Shanghai Municipality for the Promotion of Domestic Waste Classification and Reduction Measures", "Guangdong Province Urban and Rural Domestic Waste Treatment Regulations", "Measures for the Management of Domestic Wastes in Xiamen Special Economic Zone", etc., we categorise different garbage into recyclable garbage, dry garbage and wet garbage, and pass to the local sanitation department for disposal. The construction wastes produced from the removal of the old plant to the new plant in Xiamen and the setup of exhaust air treatment facilities in the Dongguan and Shanghai plants are collected and disposed by qualified recycling companies in accordance with the requirements of the government. Illegal dumping is forbidden.

1. 排放物的管理(續)

1.3 固體廢物處置的管理(續)

無害廢物可分為可回收及不可回收廢物，可回收利用廢物主要包括水口料、卡板、廢紙、廢包裝袋等。不可回收利用廢物主要有辦公室垃圾、生活垃圾、建築垃圾、廚餘等，如廢紙張、廢飲料瓶、廢餐盒、食物殘渣。我們嚴格遵守當地不同的法例法規，對工廠及辦公室所產生的固體廢物分類及處置，例如：辦公室及生活垃圾需按照《上海市促進生活垃圾分類減量辦法》、《廣東省城鄉生活垃圾處理條例》、《廈門經濟特區生活垃圾分類管理辦法》等，將各種垃圾分類為可回收垃圾、乾垃圾、濕垃圾等並定時交由當地的環衛部門處置。我們亦已按照政府的要求，將廈門廠房搬到新廠房及東莞、上海廠房增設廢氣處理設施所產生的建築垃圾，交由具資質的回收公司收集與處理，絕不胡亂傾倒。



Industrial Waste Temporary Storage Area in the Factory Building and Special Card Board to Prevent Oil Leakage from the Tank
 廠房內的工業垃圾暫存區及防止油品漏出油罐後造成污染的特製卡板

IV. Environmental Protection

四. 環境保護

1. MANAGEMENT OF EMISSIONS (CONTINUED)

1.3 Management of Solid Waste (Continued)

In order to maintain the best quality of our product, plastic scrap is used for machine cleaning when producing different kind of products. This is to make sure that there is no impurity in the machine, and the plastic scrap after the cleaning process cannot be re-used. Although the production volume has decreased, resulted in an increase of 29.95 tonnes or 11.92% of the amount of non-hazardous solid waste generated during the current year.

The Group believes that the environmental protection policy of reducing waste at the source is very important. It brings economic benefits, and at the same time, it can also fulfill our social responsibilities. Therefore, we have implemented a number of environmental protection measures, such as reuse of recyclable waste, some of the production plants have signed re-use of packaging materials agreement with the customers, use plastic scrap to clean the machine before producing products in different colors, reuse the card board until it is damaged; avoid using one-off paper cups in daily operations, set up microwave in the office to encourage employees to bring their own lunch box and to reduce ordering takeaway foods, thereby reduced use of food packaging bags.



Employees are Sorting Out Reusable Packaging Materials
員工正在整理可重用的包裝物

1. 排放物的管理(續)

1.3 固體廢物處置的管理(續)

在每次生產不同產品時，為保持產品的品質，需要用水口料作清洗機器之用，確保機器中沒有雜質，清洗後所產生的廢水口料不能再次使用；雖然生產量下降，但由於訂單數量增加，清洗機器的次數及廢水口料的產生量因此而上升，導致本年度無害固體廢物的產生量較上年度增加29.95噸或11.92%。

本集團認為源頭減廢的環保政策非常重要，除了帶來經濟效益，亦能履行社會責任，因此我們實施多項環保措施，例如：多次重複使用可回收廢物，部份廠房與客戶簽訂了包裝物多次利用管理規定；於生產另一種顏色的產品前，使用水口料清洗機器；重複使用卡板直至損毀為止；於日常營運中避免使用一次性紙杯；在辦公室設置微波爐，鼓勵員工自行攜帶午餐，減少訂購外賣食物，從而減少使用食品包裝袋等。

IV. Environmental Protection

四. 環境保護

1. MANAGEMENT OF EMISSIONS (CONTINUED)

1.3 Management of Solid Waste (Continued)

We have signed hazardous waste disposal agreements, industrial and domestic waste disposal agreements with local government-designated qualified companies for the disposal of hazardous and non-hazardous solid waste; and stated therein the respective responsibilities for transportation, utilization and disposal; and the requirement and precautions during the process so as to prevent any adverse effects that might incur in impacting the environment. Besides, we strictly follow the local government's requirements to establish relevant internal storage and transfer records for hazardous and harmful solid waste.

During the reporting period, the Group's production of hazardous and non-hazardous solid wastes is as follows:

		(Restated) ⁴	
		(重列) ⁴	
		2018/2019	2017/2018
		(Tonnes)	(Tonnes)
		(噸)	(噸)
Hazardous Solid Waste^{1,2}	有害固體廢物^{1,2}		
Plastics Manufacturing Business:	塑料製造業務:		
Total	總量	14.33	7.10
Intensity ³	密度 ³	0.56	0.26
Group's total emission	集團排放總量	14.33	7.10
Non-Hazardous Solid Waste^{1,2}	無害固體廢物^{1,2}		
Plastics Manufacturing Business:	塑料製造業務:		
Total	總量	281.17	251.22
Intensity ³	密度 ³	11.05	9.33
Group's total emission	集團排放總量	281.17	251.22

1. 排放物的管理(續)

1.3 固體廢物處置的管理(續)

對於有害及無害固體廢物的處置方法，我們與當地政府指定資質公司簽訂相關的危險廢物處置協議、工業及生活垃圾處理協議，訂明職責和在運輸、利用及處置過程中的要求和注意事項，以免於過程中對環境造成不良的影響。此外，我們嚴格遵照當地政府的要求，為有害及危險固體廢物建立有關的內部儲存與轉移紀錄。

於報告期內，本集團的有害及無害固體廢物產生情況如下表：

IV. Environmental Protection

四. 環境保護

1. MANAGEMENT OF EMISSIONS (CONTINUED)

1.3 Management of Solid Waste (Continued)

Notes:

- 1 The Group has strictly complied with the government regulations, all hazardous solid wastes (such as waste lamps, waste ink cartridges, waste batteries, etc.) and non-hazardous solid wastes (such as domestic garbage) are collected and disposed by the local sanitation department. Part of the plastics trading business companies have separate offices. These offices did not collect data on the amount of hazardous and non-hazardous solid waste produced. Therefore, we have not disclosed them in this report; we will continue to improve the management and disposal methods of various business wastes within the Group in order to develop a more comprehensive environmental management system.
- 2 Part of the plastic trading business offices are located inside the plants, and the relevant data on the production of hazardous and non-hazardous solid waste has already been included in the plastics manufacturing business operation.
- 3 The emission intensity of the plastics manufacturing business is calculated in terms of the production volume per kilo-tonne.
- 4 Last year's comparative figures are restated to conform with the current year's presentation.

1. 排放物的管理(續)

1.3 固體廢物處置的管理(續)

附註：

- 1 本集團已嚴格按照政府規定，將有害固體廢物（如廢燈管、廢硒鼓、廢電池等）及無害固體廢物（如生活垃圾等），交由當地環衛部門收集與處置。部份塑料貿易業務設有獨立的辦公室，這些辦公室未有統計相關有害與無害固體廢物的產生量，因此我們沒有於此報告中披露；我們將繼續完善集團內各業務廢物管理及處置辦法，以制定一個更完整的環境管理系統。
- 2 部份塑料貿易業務的辦公室設於廠房內，相關的有害與無害固體廢物的產生量數據已包含於塑料製造業務中。
- 3 塑料製造業務的產生量密度以每千噸生產量計算。
- 4 上年度部份數據需重列作為比較用途。

IV. Environmental Protection

四. 環境保護

1. MANAGEMENT OF EMISSIONS (CONTINUED)

1.4 Management of Noise

The noise produced by the Group's plastics manufacturing business mainly comes from the operation of production machinery and equipment. We control the noise level and its impact on the environment through restricting the production workshop location, the placement setting of production equipment and implementing vibration and noise reduction measures, for example, the doors and windows of the air compressor room and workshop are made of materials or structures with good sound insulation, shock absorbers are put under the equipment, focus on the repairs and maintenance of the machinery and equipment, and lubricating oil is used to prevent machine wear. We also arrange appropriate production time to reduce the impact of noise on the surrounding community environment. At the same time, we provide our employees with earmuffs or earplugs to reduce the chance of employees suffering from occupational injuries. The Group's plastics trading business does not involve any noise-generating activities.

The Group has strictly complied with the noise emission limits and guidelines in the "Industrial Enterprises Factory Noise Standard" and "Noise Control Ordinance", and regulated the noise emissions in accordance with our internal environmental management system. The annual noise testing report of the Dongguan, Shanghai and Qingdao plants have indicated that they have met the standards during the reporting period.

Compliance

During the reporting period, we did not involve any confirmed violations that are related to emissions and have significant impact on the Group.

1. 排放物的管理(續)

1.4 噪音的管理

本集團於塑料製造業務中的噪音主要來自操作生產機器設備，我們透過生產車間位置的規劃、生產設備的佈局及減震降噪措施的設置，以控制噪音對環境的影響，例如：設置獨立的空壓機房、車間的門窗選用隔聲性能良好的材料或結構、於設備底部安裝減震片、加強機器設備的維修保養及使用潤滑油防止機器磨損等。我們亦安排合適的生產時間以減少噪音持續對周邊社區環境的影響。同時，我們為員工配備耳罩或耳塞以減少員工患上職業病的機會。本集團的塑料貿易業務沒有涉及任何產生噪音的活動。

本集團一直嚴格遵守《工業企業廠界環境雜訊排放標準》及《噪音管制條例》內的噪音排放限值與指引，並按照內部環境管理制度規範噪音的排放。於報告期內，東莞、上海及青島廠房的年度噪音檢測報告結果均達標。

合規性

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。

IV. Environmental Protection

四. 環境保護

2. MANAGEMENT OF RESOURCES UTILISATION

The resources used by the Group are mainly Liquefied petroleum gas (“LPG”), towngas, diesel, gasoline, electricity, tap water and paper. We have strictly abide by “Law of the People’s Republic of China on Energy Conservation” and “Regulations on Water Conservation in Cities” and other applicable laws and regulations on resource conservation, and continue to identify and reduce the environmental impact from business activities. Our production departments and offices have set up a number of measures and educate our employees the importance of saving resources, to make full use of resources, to maximise its effectiveness and to eliminate waste of any resources. Our measures for the effective use of various resources are detailed below:

2.1 Conservation of Energy Utilisation

Conservation of LPG, Towngas, Gasoline and Diesel

The towngas and LPG consumed by the Group are mainly used for cooking and part of our production lines, gasoline and diesel are used in automobiles and forklifts for business promotion, picking up guests and moving goods in warehouses. We have strict rules on the amount of food to be prepared in the canteen to prevent consuming towngas and LPG on preparing excessive food; and at the same time reducing the amount of kitchen wastes.

2. 資源使用的管理

本集團所使用的資源主要有石油氣、煤氣、柴油、汽油、電力、自來水及紙張。我們一直嚴格遵守《中華人民共和國節約能源法》、《城市節約用水管理規定》及相關節約資源的法律法規與政策，並持續辨識及減少經營活動對環境所造成的影響。我們的生產部門和辦公室均設立多項措施，教導每位員工明白節約資源的重要性，要求充分利用資源，發揮其最大效能並杜絕浪費資源的現象。我們對於各種資源有效利用的措施將於下文詳細說明：

2.1 節約能源

節約使用石油氣、煤氣、汽油及柴油

本集團所使用的煤氣與石油氣主要用於飯堂煮食及部份生產線；汽油及柴油主要用於汽車及叉車，作為業務拓展、接待客人及於倉庫搬運貨物的用途。食堂準備食物的數量設有嚴格規定，以減少準備過多食物而消耗不必要的煤氣及石油氣，亦能同時減少廚餘的產生。

IV. Environmental Protection

四. 環境保護

2. MANAGEMENT OF RESOURCES UTILISATION (CONTINUED)

2.1 Conservation of Energy Utilisation (Continued) Conservation of LPG, Towngas, Gasoline and Diesel (Continued)

We have a number of conservation measures for use of gasoline and diesel in order to reduce emissions of waste air and greenhouse gases, such as: encourage employees to use video or telephone conference call for meetings to reduce the frequency of motor vehicles use; drivers have to obtain prior approval before using the vehicles and the driving routes need to be planned in advance. If passengers are going to the same or close destinations, they will be arranged to use the same vehicle to shorten the driving distance and also reduce the consumption of gasoline and diesel. The driver must stop the car engine when the vehicle is idling, so as to reduce unnecessary energy consumption. We regularly conduct repair and maintenance on vehicles and forklifts to improve energy efficiency, reduce fuel consumption and exhaust air emission due to parts failures; we replace old vehicles and increase energy efficiency. Our vehicle management department record the monthly fuel consumption to manage the fuel usage of each vehicle and we also encourage employees to use public transportation. During the reporting period, the Shanghai plant has disposed and stopped using some of the old vehicles, and the staff of each plant and office actively followed our measures to reduce fuel usage and the use of vehicles. Therefore, the amount of gasoline consumed has reduced by about 9.07 tonnes or 20.75% when compared to the previous year. The forklifts in some of the plants were changed to operating with electricity, therefore, the amount of diesel used dropped by about 1.19 tonnes or 13.62% from the previous year.

2. 資源使用的管理(續)

2.1 節約能源(續)

節約使用石油氣、煤氣、汽油及柴油(續)

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；使用汽車前司機必須先提出申請，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；司機必須停車熄匙，減少汽車引擎空轉時所產生的能源消耗；我們定期維修及保養車輛與叉車，以提高能源的使用效率，以及減少因零件故障而增加消耗燃油和廢氣；更換舊車輛，增加能源使用效益；車輛管理部門記錄每月用量，以分析各車輛的用油情況；鼓勵員工多使用公共交通工具等。於報告期內，上海廠房已報廢及停用部份舊車輛，而且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9.07噸或20.75%；部份廠房的叉車改為以電力推動，故柴油用量較上年度下降約1.19噸或13.62%。

IV. Environmental Protection

四. 環境保護

2. MANAGEMENT OF RESOURCES UTILISATION (CONTINUED)

2.1 Conservation of Energy Utilisation (Continued)

Conservation of LPG, Towngas, Gasoline and Diesel (Continued)

During the reporting period, the Group's use of energy and the Scope 1 greenhouse gas emissions generated by the Group are as follows:

		2018/2019		(Restated) ³ (重列) ³ 2017/2018	
		CO ₂ equivalent emissions (Tonnes) 二氧化碳當量排放量 (噸)		CO ₂ equivalent emissions (Tonnes) 二氧化碳當量排放量 (噸)	
		Consumption 使用量		Consumption 使用量	
Plastics Manufacturing Business¹	塑料製造業務¹				
LPG	液化石油氣	294.15 m ³ 294.15 立方米	1.67	397.50 m ³ 397.50 立方米	2.27
Towngas	煤氣	3,725.00 m ³ 3,725.00 立方米	3.42	3,810.00 m ³ 3,810.00 立方米	3.49
Gasoline	汽油	25.85 tonnes 25.85 噸	80.24	30.72 tonnes 30.72 噸	95.37
Diesel	柴油	7.55 tonnes 7.55 噸	24.08	8.74 tonnes 8.74 噸	27.86
Business total emission	業務排放總量		109.41		128.99
Business emission intensity²	業務排放量密度²		4.30		4.79
Plastics Trading Business¹	塑料貿易業務¹				
Gasoline	汽油	8.80 tonnes 8.80 噸	27.32	13.00 tonnes 13.00 噸	40.37
Business total emission	業務排放總量		27.32		40.37
Business emission intensity²	業務排放量密度²		0.15		0.20

2. 資源使用的管理(續)

2.1 節約能源(續)

節約使用石油氣、煤氣、汽油及柴油(續)

於報告期內，本集團直接使用能源及所產生範圍一溫室氣體的排放情況如下表：

IV. Environmental Protection 四. 環境保護

2. MANAGEMENT OF RESOURCES UTILISATION (CONTINUED)

2.1 Conservation of Energy Utilisation (Continued) Conservation of LPG, Towngas, Gasoline and Diesel (Continued)

Notes:

- 1 Part of the plastic trading business offices are located inside the plants, and the relevant data on the consumption of fuel and emission of Scope 1 greenhouse gas has already been included in the plastics manufacturing business operation.
- 2 The emission intensity of the plastics manufacturing and plastics trading business are calculated in terms of the production volume per kilo-tonne and the average number of employees during the year respectively.
- 3 Last year's comparative figures are restated to conform with the current year's presentation.

2. 資源使用的管理(續)

2.1 節約能源(續)

節約使用石油氣、煤氣、汽油及柴油(續)

附註：

- 1 部份塑料貿易業務的辦公室設於廠房內，相關的用量及所產生的溫室氣體已包含於塑料製造業務中。
- 2 塑料製造業務和塑料貿易業務的排放量密度分別以每千噸生產量及全年平均員工人數計算。
- 3 上年度部份數據需重列作為比較用途。

IV. Environmental Protection

四. 環境保護

2. MANAGEMENT OF RESOURCES UTILISATION (CONTINUED)

2.1 Conservation of Energy Utilisation (Continued) Conservation of Electricity

The Group has established energy management team and hopes to coordinate and manage energy conservation through a sound organisational structure. "Reduction at source" is our energy management strategy, we set up energy management implementation plans at each plants, for example: record and analyse the monthly electricity consumption, phasing out old equipment, use the nationally recognised equipment or equipment with the energy-efficient labels, strengthen the repair and maintenance or transformation on the electrical equipment, etc., to monitor the electricity consumption and energy efficiency of the plants. We also have strict control on the office electricity usage, we use LED lamps instead of fluorescent lamps, encourage employees to use natural light for daily operations, restricted use of air conditioners according to seasonal and temperature changes, regularly clean the air conditioner's filter and turn off the unnecessary electrical equipment after work. In addition, we organise energy-saving training and activities in the plants and offices, post energy saving tips at prominent locations, in order to promote energy-saving and carbon-reduction message and to enhance the employee's skill and knowledge on energy-saving. We hope that our employees can support our energy management strategy to achieve "Energy management is everyone's responsibility" and thus, effectively reduce carbon emissions.

2. 資源使用的管理(續)

2.1 節約能源(續) 節約用電

本集團建立能源管理小組，希望透過健全的組織架構，統一管理、協調能源管理工作。「源頭減排」是我們的能源管理策略，因此我們於廠房制定能源管理實施方案，例如：記錄與分析廠房的每月用電量；逐步淘汰舊設備；選用國家認可或帶有能源效益標籤的設備、加強用電設備的維修與保養；改造用電設備等，以控制廠房用電的效益。辦公室用電亦設有嚴謹的管理，我們使用LED燈代替普通日光燈；鼓勵員工以自然光用作照明用途；根據季節及氣溫變化情況調節空調機的溫度或限時使用；定期清洗空調機的隔塵網；員工下班時必須關掉不必要用電設備的電源等。此外，我們於廠房及辦公室組織節能培訓活動，於當眼處張貼不同的節能標籤等，推廣節能減碳的訊息，強化員工節能技巧及知識，希望員工能配合我們的能源管理策略，做到「能源管理，人人有責」，從而有效地減少碳排放量。

IV. Environmental Protection

四. 環境保護

2. MANAGEMENT OF RESOURCES UTILISATION (CONTINUED)

2.1 Conservation of Energy Utilisation (Continued) Conservation of Electricity (Continued)

In November 2018, the Dongguan plant reduced the use of two transformers to one, such measures can reduce the annual electricity consumption by about 500.00 megawatt hours ("MWh"). In addition, the production volume declines and the employees have better awareness of energy conservation; the electricity consumption by the plastics manufacturing business during the reporting period was approximately 16,899.00 MWh, a decrease of about 67.43 MWh or 0.40% from the previous year. Some plastics trading business offices are located inside the plant, and their electricity consumed has already been included in the plastics manufacturing business. As the production volume of the plastics manufacturing business had dropped, the electricity consumption intensity of the plastics manufacturing business increased by approximately 27.45 MWh (calculated per kiloton production) or 5.36% compared with the previous year.

2. 資源使用的管理(續)

2.1 節約能源(續) 節約用電(續)

東莞廠房於2018年11月將原本使用兩台變壓器減至一台，相關措施能減少每年用電量約500.00兆瓦時；加上生產量下降，而員工的節能意識有所提升，節能措施亦漸見成效，因此塑料製造業務於報告期內的耗電量約為16,899.00兆瓦時，較上年度減少約67.43兆瓦時或0.40%。部份塑料貿易業務的辦公室設於廠房內，相關的耗電量已包含於塑料製造業務中。由於塑料製造業務的生產量下降，因此塑料製造業務的耗電量密度較上年度增加約27.45兆瓦時(按每千噸生產量計算)或5.36%。

IV. Environmental Protection

四. 環境保護

2. MANAGEMENT OF RESOURCES UTILISATION (CONTINUED)

2.1 Conservation of Energy Utilisation (Continued) Conservation of Electricity (Continued)

During the reporting period, the Group's use of electricity and the Scope 2 greenhouse gas emissions generated by the Group are as follows:

2. 資源使用的管理(續)

2.1 節約能源(續) 節約用電(續)

於報告期內，本集團簡接使用能源及所產生範圍二溫室氣體的排放情況如下表：

		2018/2019		2017/2018	
		CO ₂ equivalent emissions (Tonnes)		CO ₂ equivalent emissions (Tonnes)	
		Consumption		Consumption	
		使用量		使用量	
		當量排放量 (噸)		當量排放量 (噸)	
Plastics Manufacturing Business¹	塑料製造業務¹				
Electricity	電力	16,899.00 MWh 16,899.00 兆瓦時	13,718.96	16,966.43 MWh 16,966.43 兆瓦時	13,778.11
Business total emission	業務排放總量		13,718.96		13,778.11
Business emission intensity²	業務排放量密度²		539.27		511.82
Plastics Trading Business¹	塑料貿易業務¹				
Electricity	電力	143.06 MWh 143.06 兆瓦時	93.00	144.92 MWh 144.92 兆瓦時	94.16
Business total emission	業務排放總量		93.00		94.16
Business emission intensity²	業務排放量密度²		0.50		0.48

IV. Environmental Protection

四. 環境保護



2. MANAGEMENT OF RESOURCES UTILISATION (CONTINUED)

2.1 Conservation of Energy Utilisation (Continued) Conservation of Electricity (Continued)

Notes:

- 1 Part of the plastic trading business offices are located inside the plants, and the relevant data on the consumption of electricity and emission of Scope 2 greenhouse gas has already been included in the plastics manufacturing business operation.
- 2 The emission intensity of the plastics manufacturing and plastics trading business are calculated in terms of the production volume per kilo-tonne and the average number of employees during the year respectively.

2. 資源使用的管理(續)

2.1 節約能源(續) 節約用電(續)

附註：

- 1 部份塑料貿易業務的辦公室設於廠房內，相關的用電量及所產生的溫室氣體已包含於塑料製造業務中。
- 2 塑料製造業務和塑料貿易業務的排放量密度分別以每千噸生產量及全年平均員工人數計算。



IV. Environmental Protection

四. 環境保護

2. MANAGEMENT OF RESOURCES UTILISATION (CONTINUED)

2.2 Conservation of Water Utilisation

The Group uses government-supplied water sources, mainly for production and domestic use. During the reporting period, although we do not encounter any problems in obtaining applicable water resources, we recognise the importance of water resources to our production installed and daily needs, and we have therefore actively taken various water conservation measures, built up a good habit of water usage to improve water use in the production process. We have installed water circulation systems at the production line for products cooling; and the waters are recycled and reused in the production line through the circulation tower. Such cooling water can be fully reused except for being evaporated by heat. We also increase the number of times to repeatedly reuse the cooling water in machinery washing and led to less demand of water resources in production. Besides, we also pay attention to the daily maintenance and management of water supply facilities, regularly check the water supply system to avoid running, dripping, leaking and long flowing water. In case of water leakage in conduits and taps, the maintenance department is notified immediately for repair and replacement. Regarding management of use of water for living, we post "Water Saving" sign at noticeable locations, educate employees and enhance their awareness in water conservation and to build better water use habits. Kitchen washing water is used to irrigate plants in the factories for more effective use of water resources.

2. 資源使用的管理(續)

2.2 節約用水

本集團使用政府供應的水源，主要用於生產及日常生活。於報告期內，我們雖然沒有就取得適用水源上遇到任何問題，但我們清楚知道水資源對於生產建設及生活所需的重要性；因此為了減少用水，我們積極實施不同的節約用水措施，建立良好的用水習慣，改善生產過程的用水方法。我們於生產線建立水循環系統，用於冷卻產品，這些水經過循環塔再用於生產線中，除了因熱力而蒸發的冷卻水，基本能全部回用。我們亦增加重複使用機器清洗水的次數，這樣生產線對水資源的需求便能大大降低。此外，我們非常注重用水設備的日常維護和管理，定期檢查水供應系統，杜絕跑、冒、滴、漏和水長流的現象，如發現管道、閘門有漏水的情況，需即時通知維修部門進行修理及更換，以防止不必要的消耗。至於生活用水的管理，我們在辦公室及員工生活區採用低流量水龍頭或淋浴頭；在當眼位置張貼「節約用水」提示，教導並提高員工節約用水的自覺性，以改善員工的用水習慣；食堂洗菜水用於灌溉廠區內的植物，提高水資源的利用率。

IV. Environmental Protection

四. 環境保護

2. MANAGEMENT OF RESOURCES UTILISATION (CONTINUED)

2.2 Conservation of Water Utilisation.(Continued)

Although the new plant in Xiamen is three times larger than that of the old plant, and the number of production lines has also increased, the volume of water consumed has dropped when compared with previous year. The main reason is that resource usage has been taken into consideration at the new plants planning stage, we select equipment with better energy and water saving efficiency (such as new cooling water circulation system with larger volume of circulating water); and better awareness of water saving among employees. Besides, one of the plants in Dongguan had stopped to provide staff with dormitories and reduced the number of meals provided by canteen, resulting in a decrease of water consumption of about 10,230.00 tonnes from the previous year. However, due to damage to the water storage equipment of another plant in Dongguan, water leakage occurred. At the same time, a new fire-prevention equipment and a set of environmental protection were installed and implemented during the year, resulting in an increase of about 4,362.00 tonnes of water consumed compared with the previous year. Based on the aforesaid and the water saving measures at various plants and offices, the water consumed by the plastics manufacturing business during the reporting period was 102,420.00 tonnes, a decrease of approximately 10,375.77 tonnes or 9.20% from the previous year.

2. 資源使用的管理(續)

2.2 節約用水(續)

雖然廈門新廠房的面積較舊廠房大三倍，生產線數量亦有所增加，但耗水量反而較去年減少。主要原因是於廠房規劃時已把資源使用納入考慮因素之一；我們選用節能節水效益較佳的設備(如循環水量較高的新冷卻水循環系統等)及加上員工節水意識提升。此外，位於東莞的其中一間廠房停止為員工提供宿舍及減少食堂用餐次數，導致其用水量較上年度減少約10,230.00噸。但由於另一廠房的儲水設備損壞，造成漏水情況；同時於該年度新增了一台消防設備及一套環保設備水池，以致耗水量較上年度上升約4,362.00噸。綜合上述情況，加上各廠房及辦公室的節水措施，塑料製造業務於報告期內的耗水量為102,420.00噸，較上年度減少約10,375.77噸或9.20%。



Water Circulation System in Xiamen Plant
廈門廠房的水循環系統

IV. Environmental Protection

四. 環境保護

2. MANAGEMENT OF RESOURCES UTILISATION (CONTINUED)

2.2 Conservation of Water Utilisation.(Continued)

During the reporting period, the Group's water consumption data is as follows:

		2018/2019	2017/2018
		(Tonnes)	(Tonnes)
		(噸)	(噸)
Plastics Manufacturing Business ¹	塑料製造業務 ¹		
Total	總量	102,420.00	112,795.77
Intensity ²	密度 ²	4,025.94	4,190.04
Plastics Trading Business ¹	塑料貿易業務 ¹		
Total	總量	174.00	179.00
Intensity ²	密度 ²	0.94	0.90
Group total consumption	集團總用量	102,594.00	112,974.77

Notes:

1 Part of the plastic trading business offices are located inside the plants, and the relevant water consumptions has already been included in the plastics manufacturing business operation.

2 The emission intensity of the plastics manufacturing and plastics trading business are calculated in terms of the production volume per kilo-tonne and the average number of employees during the year respectively.

附註：

1 部份塑料貿易業務的辦公室設於廠房內，相關的用水量已包含於塑料製造業務中。

2 塑料製造業務和塑料貿易業務的排放量密度分別以每千噸生產量及全年平均員工人數計算。

IV. Environmental Protection

四. 環境保護

2. MANAGEMENT OF RESOURCES UTILISATION (CONTINUED)

2.3 Conservation of Paper Utilisation

In order to establish a “green office”, we advocate conservation of paper and encourage employees to send files in electronic form whenever possible to reduce physical copies. We assign appropriate rights for printing and set double-sided printing as default. We make full use of the paper by reuse one-side used paper for photocopying or printing; collect the double-side wasted papers in recycled paper collection box and recycle by the qualified recycler. Paper is centrally purchased by the procurement department and the administrative department is responsible for paper distribution management. The establishment of paper purchasing and distributing procedures has effectively control and to help building better paper use habits in various departments. During the reporting period, the Group has consumed approximately 5.39 tonnes of paper, a decrease of approximately 1.54 tonnes or 22.22% from the previous year.

2. 資源使用的管理(續)

2.3 節約用紙

為了建立「綠色辦公室」，我們主張節約用紙，鼓勵員工儘量以電子檔案形式傳遞信息及文件，以減少影印及列印；設置列印權限並將列印機預設為雙面列印模式，儘量充分利用及循環使用單面使用過的紙張，將兩面都已使用過的廢紙放入再造紙收集箱，由具資質的回收商處理；採購部負責統一採購紙張，行政部負責紙張領用管理，透過建立紙張採購及領用程序，有效地規範及改善各部門用紙的習慣。於報告期內，本集團的用紙量約 5.39 噸，較上年度下降約 1.54 噸或 22.22%。

IV. Environmental Protection

四. 環境保護

3. ENVIRONMENT AND NATURAL RESOURCES

Environmental management is one of the important issues for the Group's business development. We have strengthened our environmental management by developing an effective environmental management system to continuously identify, assess and manage the potential adverse impacts on the environment. We also refer to the guidelines of the international environmental management system to enhance our internal environmental management system and make it more comprehensive, that can save various natural resources and costs, and also can further reduce the environmental impact from business operations. The Group has accumulated a number of years' effort and experience in environmental management. The Shanghai plant has obtained ISO 14001 environmental management system certification, which represents positive recognition to our sustainable development strategies. Besides, in order to comply with the environmental laws, regulations and requirements of the state, provinces and municipalities and the Hong Kong Special Administrative Region, we have designated staff to pay attention to the applicable laws, regulations and policies update, and implement the changes in each plants and offices in time to ensure our operations are fully complied with the requirements. The Group will continue to adhere to a safe, harmonious and green development policy, put environmental management ideas at the core of our operations, pay attention to and care for nature, and work with employees to build an environment-friendly and resource-saving enterprise for the sustainability of the planet.

3. 環境及天然資源

環境管理是本集團業務發展的重要考量之一，我們通過制定有效的環境管理制度，加大環境管理的力度，持續辨識、評估及管理對環境的潛在不利影響。我們亦參考國際環境管理體系的指引，使內部環境管理制度更加全面，可節省各種天然資源及成本，並進一步改善於營運中對環境帶來的影響。本集團累積了環境管理的多年努力及經驗，上海廠房已獲得ISO 14001環境管理體系認證，為可持續發展策略帶來進一步的肯定。此外，為了貫徹執行國家、各省市及香港特別行政區的環保法律法規與要求，我們委派專員留意有關法律法規及政策的更新，並及時實施到各廠房及辦公室內，以確保營運的合規性。本集團將繼續堅持安全、和諧、綠色的發展方針，將環保管理思想置入營運活動的核心，持續關注及愛護大自然，與員工共同努力構建環境友好型與資源節約型的企業，以成就地球的可持續發展。

V. Employment and Labor Practices

五. 僱傭及勞工常規

Employees are our valuable assets and the key driver for the Group's sustainable and long-term business development. We devote to create a non-discrimination, harmonious and comfortable workplace and establish a comprehensive talent management mechanism. In order to adhere to our governance philosophy of "talents and people-oriented", we offer equal opportunities of advancement and providing commensurate remuneration and various benefits, and organise a variety of activities. We establish a feedback system to collect anonymous suggestions and opinions for the consideration by management. It shows our respects and care for the employees' feedback, and hope to enhance our human resources policy. Besides, we encourage employees to maintain harmonious interpersonal relationships, promote team spirit of cooperation and unity, bravely face difficulties and overcome challenges. Our human resources policies vary by locations to comply with the local labor laws and regulations.

1. TALENT SELECTION

The Group is a fair opportunity employer and respects personal privacy, and it has established and implemented fair treatment policy. The appropriate candidates would be selected based on their morality, knowledge, abilities and job requirements, and regardless of their age, gender, race, religion, nationality. The policy applies to all phases of the employment relationship, including but not limited to hiring, promotion, performance appraisal, training, personal development and termination.

本集團一直視員工為最寶貴的資產，致力締造非歧視和諧舒適的工作環境給予員工和建立完善的管理機制，人力資源政策以集團整體長遠發展利益為依歸。我們在內部營造平等的競爭機制，規範員工晉升和晉級的流程，並藉著具有競爭力的薪酬、各項福利和舉辦各項活動，體現了「重視人才，以人為本」的理念來吸納人才。我們設有申訴機制予各員工不記名地向管理層提出意見，藉此表示我們重視員工的意見，並希望完善人力資源政策。此外，我們鼓勵員工建立融洽和諧的人際關係，提倡相互協作的團隊力量並發揚本集團多年來累積的團結合作精神；發揮集體的力量接受困難及迎接挑戰。我們因應各地不同的勞工條例而調整和制定適合當地企業的政策。

1 人才甄選

本集團主張平等機會及尊重個人私隱，並制定了相關政策，我們均以品德、學識、能力及崗位要求為僱用標準，為不同年齡、性別、種族、宗教、國籍的人士給予平等的僱用機會。此等政策適用於不同階段的僱傭關係，包括但不限於招聘、晉升、績效考核、培訓、個人發展及終止聘用。

V. Employment and Labor Practices

五. 僱傭及勞工常規

2. LABOR STANDARDS

The Group cherishes human rights and prohibits any unethical hiring practices, including child and forced labor by conducting background checks (review the identity documents of the applicants) in its hiring process. Employees' consent for working overtime is required to avoid forced overtime work, and the employees are compensated in accordance with the applicable labor laws and regulations. During the reporting period, the Group did not hire any applicant under the legal working age in order to comply with the local laws and regulations in respect of child and forced labor.

3. STAFF COMPENSATION AND WELFARE

The Group attracts and retains outstanding talents with competitive remuneration packages; benchmarks up-to-date remuneration data in their industry and strives to establish a fair, reasonable and competitive remuneration scheme. Staff compensation varies among factories and offices in different locations, and their salaries level are decided based on one's knowledge, skills, experiences and education background relevant to their work requirements. Employee compensation varies among factories and offices situating at different locations. The employee remuneration package includes salary, overtime subsidies, year-end bonus, discretionary bonus, and so on. Other benefits include birthday gifts, working meals, high temperature subsidies, long service medal, etc.. All employees are entitled to rest days and holidays (such as annual leaves, sick leaves, marriage leaves, maternity leaves, paternity leaves, etc.). We conduct periodic performance appraisal and fairly assess the level of bonuses, salaries increment and/or promotion recommendations based on a number of criteria (working experience, seniority, knowledge and skills, performance, contribution, etc.). To comply with the local labor laws and regulations, we provide social security benefits to all employees; those in the Mainland China participated in the social security scheme, five insurance and housing provident fund, and Hong Kong employees participated in the Mandatory Provident Fund Scheme. We handle dismissal and compensation in accordance with the local laws and regulations.

2. 勞工準則

本集團重視人權，保護勞工權益。我們根據適用的勞動法律法規，嚴格禁止童工或強制勞工。在招聘的過程中進行背景審查(核對應聘者的身份證明資料)，以防止有人以不合法的身份應聘。員工的工作時間需符合當地有關勞動法律法規，任何必要的加班安排必須獲得員工同意並自願配合，按照法律法規給予員工補償，以避免強迫性加班。於報告期內，本集團已遵守勞動法律法規，並無僱用低於法定工作年齡的童工或強制勞工。

3. 員工待遇

本集團以具有競爭優勢的薪酬吸引和保留高質素員工，對外收集行業勞工市場薪酬情況，力求建立公平、合理、極具競爭力的薪酬體系。員工的待遇因不同地區的工廠和辦公室而有所不同，他們的薪酬是按照每個職位所要求的知識技能、經驗和教育程度等因素而釐定。員工的待遇基本包括工資、加班費、年終酬金、績效獎金等。其他福利包括員工生日禮品、工作午餐、高溫補貼、長期服務獎牌等。所有員工均享有休息日及法定假日(如年假、病假、婚假、分娩假、待產假等)。我們定期進行績效考核並根據多項標準(工作經驗、年資、知識技能、表現、貢獻等)公平地評估給予員工的獎金、加薪幅度及/或晉升建議。我們按照當地的勞動法及社會保障的法律法規，為各地員工提供不同社會保險福利項目，中國內地業務的員工參加社保、五險和住房公積金，而香港員工參加強積金計劃。如解僱員工或因此而需要作出賠償，我們亦會按照當地的法律法規處理。

V. Employment and Labor Practices

五. 僱傭及勞工常規

3. STAFF COMPENSATION AND WELFARE (CONTINUED)

Employees' physical and mental health is one of the concerns of the Group. We encourage our employees to keep work-life balance, and their work hours are based on the local labor laws. In order to provide a comfortable, decent and healthy working environment, we decorate our office with an abundance of plants and set up recreation room and sports facilities (basketball courts and badminton courts). We also organise a variety of activities including trips, festive parties (e.g. Lunar New Year, Mid-Autumn Festival, Christmas), birthday parties and team building activities on regular and irregular basis, hoping to enhance staff's cohesion and sense of belonging, and reduce their work pressure.

3. 員工待遇(續)

員工的身心健康是本集團關注的議題之一，我們鼓勵員工維持工作與生活平衡，並依照當地的勞動法訂立員工工作時數。我們於辦公室不同的位置放置大量盆栽，為員工提供康樂室及體育活動場所(籃球場及羽毛球場)，希望給予員工一個舒適、優美及健康的工作環境。我們還定期或不定期為員工組織活動，包括旅遊、節日聚餐(如春節、中秋、聖誕節)、生日會、團隊建設等，希望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。



Presenting a long-term service gold medal to senior staff
頒贈長期服務金牌予資深員工



Summer birthday party
夏季員工生日會

V. Employment and Labor Practices

五. 僱傭及勞工常規

4. DEVELOPMENT AND TRAINING

An excellent corporate team is critical to the Group's sustainable and long-term business development. Therefore, we established a stringent and comprehensive recruitment system, standards and procedures; introduced competition mechanism, hoping to explore and cultivate professional talents, and to encourage staff to continue study and lifelong learning. New hires have to participate in induction training with an aim to introduce corporate culture, industry knowledge, organisational structure, rules and regulations and work safety, etc.. In order to align the staff career plan with our long-term corporate business plan, and enhance the quality, technical skills and knowledge of staff, beside induction training, we also established a comprehensive staff training plan with reference to the departmental human resources needs. We organised internal training activities and participated in external training held by professional organisations, in the form of seminars, workshops or practical training. During the reporting period, topics for internal training includes qualities of raw materials, contract assessment, customers' service, professional selling skills, vendor assessment, human resources management, basic knowledge of Environmental Management System (ISO 14001), basic knowledge of International Food Safety Standards (GB 9685), introduction of production process, quality management (please refer to "Product Responsibility" below for details), production safety (please refer to "Health and Safety" below for details), and so on. Topics for external training includes Hong Kong "Employment Ordinance", interpretation of labor disputes cases, new trends in manpower cost in Southeast Asia, occupational health seminar, etc..



4. 發展及培訓

優秀的企業團隊對本集團的可持續及長遠業務發展最為重要，因此我們通過嚴格的聘任制度、標準和程序，引入競爭機制，希望發掘和培養專業人才，並鼓勵員工持續進修及終身學習。新入職員工必須參加入職培訓，該培訓旨在介紹企業文化、行業知識、組織架構、規章制度及營運安全等。為了配合集團的業務發展需要，以及提升員工的質素、職業技能與知識，除了入職培訓，我們還結合各部門的人力資源需求，編製了完善的培訓計劃，組織內部培訓活動及參加由外部專業團體組織的培訓活動，這些培訓活動以講座、研討會或實際操作訓練形式進行。於報告期內，內部培訓內容包括原材料的特性、合同評審、客戶服務工作、專業銷售技術、供應商評審、人力資源管理、環境管理體系標準 (ISO 14001) 基礎知識培訓、國際食物安全標準 (GB 9685) 基礎知識、生產流程介紹、品質管理(詳細資料請參考下文「產品責任」部份)、安全生產(詳細資料請參考下文「健康與安全」部份)等。外部培訓內容包括香港《僱傭條例》、勞動爭議案件的解讀、東南亞人力成本新趨勢、職業健康講座等。



Group Photos for Employee Activities
員工活動大合照

V. Employment and Labor Practices

五. 僱傭及勞工常規

5. HEALTH AND SAFETY

The Group cares about our employees' health and their working environment safety in order to prevent occupational hazards and protect our valuable talent assets. To comply with the applicable local safety production laws and regulations, we established safety policies and procedures, and emergency incident plan with reference to the production environment at different locations. These provide effective safety management system and emergency incident guidelines to prevent, control and eliminate losses that might be caused by unexpected incidents, and to protect staff safety. Besides, we have to ensure that our staff clearly understand the production process and the methods of protecting their own safety. All new hires are required to complete the "3-Level safety training (i.e., company level, departmental level and team level) prior to putting into work. In order to reduce the possibility of incident from happening, and protect staff safety, they must join different practical knowledge and trainings and being assessed to make sure that they are able to master the production workflow and guidelines. During the reporting period, we organised safety training. Topics for training include 5S training and analysis for work injury case, safety knowledge on forklift, safe operation of production equipment, drill for hazardous chemical leakage, safety of electric shock emergency measures, basic knowledge of fire prevention, self-rescue method when fire occurs, fire extinguisher use, handling of warehouse emergency incident, etc.. Staff of special work types (such as electricians, welders, forklift operators, drivers) must possess valid licenses from the government authority to hold their positions.

5. 健康與安全

本集團一向著重員工的健康及其工作環境的安全，預防及避免員工受到職業性的危害，保障我們寶貴的人才資本。為了符合當地有關安全生產的法律法規，我們就各廠房的生產環境制定了相關的安全管理制度及緊急事故應急預案，提供有效的安全管理機制及事故處理指引，以預防、控制及消除突發事件所造成的損失及保障員工的安全。此外，我們必須確保各員工清楚瞭解生產工序及如何保護自身安全。新入職員工必須完成三級安全教育(即公司級、部門級及班組級)才可上任工作；員工在職期間亦需定期接受各類型的實操訓練、知識培訓及考核，讓員工掌握生產部門的工作流程和指引，各項設施的操作技術，以減少事故發生的機會和保障員工安全。於報告期內，我們組織的安全培訓工作，內容包括5S培訓及工傷案例分析、叉車安全知識培訓、生產設備安全操作、危險化學品洩漏演練、觸電急救措施、消防基礎知識、火災發生時自救方法、滅火器使用方法、倉庫緊急事故處理等。特殊工種員工(如電工、焊工、叉車操作員、司機)必需獲得由政府部門發出的資格證，才能擔任此等職務。

V. Employment and Labor Practices

五. 僱傭及勞工常規

5. HEALTH AND SAFETY (CONTINUED)

In the production environment, as most of the production processes are carried out in enclosed workshops, in order to protect the health and safety of the working staff, we set up air duct to improve air circulation, effectively enhance the air quality, inside the workshops, and provides them with a healthier and more comfortable production environment. Maintenance Department is responsible for inspecting, repairing and maintaining the production equipment, machineries, fire prevention facilities and protective equipment, and rectifies hidden danger regularly to ensure the equipment is in good condition. We also educate employees on the correct use of equipment to avoid industrial accidents.

5. 健康與安全(續)

在生產環境方面，由於大部份生產工序是於密閉式車間進行，為保障有關員工的健康及安全，我們於有關車間設有通風管道，使空氣流通，有效地改善車間內的空氣質素，為員工提供一個更健康、舒適的生產環境。維修部門負責檢查、維修及保養生產設備、機器、消防設施及防護器材，定期對隱患進行整改，保證設備處於良好的狀態，我們亦教育員工正確的使用方法，避免發生工業意外。



Training on Fire Extinguisher Use
滅火器使用培訓

V. Employment and Labor Practices

五. 僱傭及勞工常規

5. HEALTH AND SAFETY (CONTINUED)

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 and improved our systems in occupational health and safety management to protect the workers and their respective rights and interests. As dust, particulates and noise generated from some production processes may adversely affect the respiratory system and hearing of the workers or cause occupational diseases, not only pre-employment health check medical examination is provided, we have also arranged annual occupational diseases prevention health check for all employees in accordance with "Measures for the Supervision and Administration of Employers' Occupational Health Surveillance". We regularly rotate jobs for our employees so as to reduce the chance of having occupational diseases due to working in the same position for a prolonged period. Besides, we also provide production staff with necessary protective supplies (earplugs, masks, work clothes, safety shoes, gloves, etc.) in accordance with the local government requirements, supervise and educate them the use method to ensure that they can work safely and to reduce the risk of accidents and suffering from occupational diseases. Shanghai and Qingdao production plants engaged third party professional organisations to inspect and assess noise level and hazardous substances in the air that may cause occupational diseases. The testing result has met the requirements of Part 1 and Part 2 of "Occupational Exposure Limits for Hazardous Agents in the Workplace" (i.e. chemical and physical factors), national occupational health standards, and the guidelines for local laws and regulations.

Compliance

During the reporting period, the Group did not involve in any non-compliance incidents relating to employment, health and safety, and labor standards that have significant impact on the Group.

5. 健康與安全(續)

按照《中華人民共和國職業病防治法》的要求，我們建立和持續改善職業健康與安全管理相關制度，以保護勞動者健康及其相關權益。由於部份生產工序會產生粉塵、顆粒物及噪音，可能對呼吸道系統及聽力產生不良影響或引致職業病；除了為員工提供職前身體檢查，我們按照《用人單位職業健康監護監督管理辦法》，每年為在職員工進行詳細的職業病預防檢查；我們定時為員工轉換工作崗位，以減低員工因長時間於同一崗位工作而引致職業病的機會。此外，我們為生產人員提供符合當地政府標準的勞動防護用品(耳塞、口罩、工衣、勞保鞋、手套等)，並監督、教育員工按照使用規定佩戴及使用，確保員工有足夠的防護措施下工作，減低發生工傷意外及患上職業病的風險。於報告期內，各地廠房已為新入職、在職及離職員工提供入職身體檢查及職業病預防檢查；上海及青島廠房委託了第三方專業機構，檢測及評估生產車間內可能引致職業病的噪音及於空氣中的有毒物質，檢測結果符合《工作場所有害因素職業接觸限值》中第一及第二部份(即化學及物理因素)的要求、國家職業衛生的標準及當地法律法規的指引。

合規性

於報告期內，本集團沒有涉及與僱傭、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。

VI. Operating Practices

六. 營運慣例

1. SUPPLY CHAIN MANAGEMENT

The Group conveys its concern on environmental issues to its suppliers and business partners, and expects them to implement similar practices. We serve to maintain long-term, stable and strategic cooperative relationships with leading suppliers, and co-develops with them on the basis of equality and win-win situation. To adhere to our commitment of the product quality for each customer, we have established an internal management system to closely monitor the processes of supplier review, selection, procurement, goods received and acceptance, and quality inspection. This is to ensure that high-quality and environmental-friendly raw materials are used in the production process. For hazardous substances, we require suppliers to provide quality certifications to ensure that the use of the substances do not lead to pollution to the environment or impose danger on the employees. In addition, we assess suppliers regularly using various evaluation criteria like accreditation, internal management system effectiveness, quality stability, on-time delivery, legal compliance and professional skills/quality; and set up “approved suppliers’ list”. This is to ensure that we select high quality suppliers to fulfill our customers with high quality and safe products. We have established stringent procedures in supply chain management and provided various reporting channels for employees, suppliers, customers and other business partners to report any violations and suspected abuse of one’s authority for own interest. During the reporting period, the Group did not have significant issues relating to violations in this respect.

1. 供應鏈管理

本集團向供應商及業務夥伴傳達我們對環保事宜所採取的措施及期望，冀盼大家能配合本集團對社會履行社會責任。我們希望與有實力的供應商建立長期、穩定的戰略合作關係；與供應商在平等、雙贏的基礎上共同發展業務。為了堅持對每位客人作出產品品質的承諾，我們訂定了內部管理制度，嚴密監控供應商評審、選用、採購、收貨、品質檢定各個流程，務求於生產過程中使用優質及環保的原材料。對於帶有危害性的物質，我們會要求供應商提供質量認可證書作評審，保證我們在使用其原料時不會對環境及員工做成任何污染及危險。此外，我們以不同的標準，包括認可資格、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，定期評審供應商，並編製「合格供應商名單」，確保我們選用高質素的供應商，為客戶提供高品質及保障他們健康的產品。對於供應鏈系統管理，我們設有嚴謹的程序，讓員工、供應商、客戶和與我們業務有關的人士舉報任何利用職務違法、違規的行為。於報告期內，本集團並無發現重大違法、違規事件。

VI. Operating Practices

六. 營運慣例

2. PRODUCT RESPONSIBILITY

We obtained ISO 9001 and IATF 16949 Certification in Quality Management and standardised the production and product quality assurance process. We have formulated comprehensive quality inspection procedures covering raw materials used in pre-production and in the manufacturing process; and the finished goods. The inspections are performed by experienced and well-trained inspectors with the aid of meticulous devices. Dust is easily generated from production processes, we separate different production workshops with transparent plastics curtains, roller shutter or glass partitions to ensure there is no cross-contamination among products and affect the quality. If customers have issues about our products and services; or the deliverables are unable to meet their needs; they can give feedbacks or lodge complaints through various channels like by phone, e-mail, etc. via our after-sales service department. Our customer service personnel take appropriate action promptly and assigns a designated staff to each of the cases and follow up with the customer until the issue is satisfactorily settled. We also hope to grasp the information on customers' needs and provide better and comprehensive services; repeatedly test those products being complained and find out the reasons and improve the formula in order to provide customers with better quality products and raise our corporate reputation.

In addition, we introduce environmental management system starting from raw material selection, pay close attention to the laws and regulations updates and the latest list of hazardous substances, and follow the international environmental requirements in selecting environmentally-friendly raw materials and technology. This is to ensure that our products are in compliance with the global environmental requirements. Our products are tested and accredited by qualified inspection organisation, fulfilling the requirements of RoHS (Restriction of Hazardous Substance). RoHS is directive on the use of certain hazardous substances in electrical and electronic equipment adopted by the European Union; and restricts the concentrations of four hazardous substances including lead, cadmium, mercury and hexavalent chromium, and two flame retardants including polybrominated biphenyls and polybrominated diphenyl ethers in the electrical and electronic products.

2. 產品責任

本集團所制定的質量檢定程序獲得ISO 9001及IATF 16949標準的品質體系認證，以此規範生產過程及產品的品質檢定。由原材料開發、進料、生產流程、以及成品的質量檢驗，均有一套嚴謹的監控措施，由經驗豐富及受過專業培訓的檢驗員，於精密儀器的輔助下進行檢測。由於生產工序較容易揚起粉塵，我們以透明塑膠簾、捲簾門或玻璃隔離牆分隔各生產工序，以確保產品之間不會產生交叉污染，影響品質。如果客戶發現產品及服務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，通過不同方式或渠道，如電話、電郵等，提出意見或作出投訴，客服人員會迅速處理，及後由專責人員回訪，瞭解處理問題及客戶滿意的情況，並希望掌握客戶對企業的需求訊息，及時向客戶提供周全的服務；對被投訴的產品進行反覆檢測，找出原因並改善配方，務求以後能為客戶提供更高品質的產品及提升企業的信譽。

此外，我們從原材料開發中引入環保管理，密切關注危害物質指令和法規的更新，掌握國際的環保要求，選擇環保的原材料，採用環保技術，從而保證產品符合全球環保要求。通過檢測機構的驗證，產品符合RoHS(Restriction of Hazardous Substance)指令。RoHS是歐盟為了限制電機電子設備所使用之確定有害物質而發佈的指令，它限制了鉛、鎘、汞、六價鉻四種危險物質與多溴聯苯、多溴聯苯醚兩種阻燃劑在電機電子產品中的濃度。

VI. Operating Practices

六. 營運慣例

2. PRODUCT RESPONSIBILITY (CONTINUED)

In order to ensure the quality and safety of our raw materials and products, we manage our products using different color labels and RoHS labels. The RoHS label is managed by the Quality Control Department and all use is restricted. If the raw materials or products have been inspected, and failed to comply with the RoHS requirements or the customers do not have such requirements, we will affix "Non-RoHS/Suspicious Material Product Labels" to the items, and cannot put together with RoHS-compliant raw materials and products to prevent cross-contamination. Besides, different color labels represent different inspection status, such as pending for inspection, customer receipt with concession, priority requisition of raw materials or products, failed, passed, etc., to ensure that all manufactured products have gone through the safety inspection process and satisfied the customer requirements, and able to call back or return the products under emergency situation, and to protect the rights and safety of customers and consumers.

In terms of quality management, we regularly provide training courses on quality control, such as the basic knowledge of quality management system (including ISO 9001, IATF 16949, IECQ QC 080000), guidelines of health and safety management (RoHS, REACH, etc.), food-related regulations, and quality management system-controlled documents to ensure that quality inspectors possess the latest technology and knowledge. We hope that employees have a sense of satisfaction and accomplishment at work, seize every opportunity to improve the product quality with the Group together and move towards a higher quality goal.

Confidentiality is one of the Group's core values. We will handle customers' information diligently and confidentially. For any confidential information obtained through business relationships, all employees are strictly prohibited to disclose any information to third parties without proper authority unless there is a legal or professional right or duty to do so.

2. 產品責任(續)

我們為了確保原材料及產品的品質與安全性，因此我們以多種顏色標籤及RoHS標籤對產品進行管理。RoHS標籤由品控部門管理，嚴禁胡亂使用。如原材料或產品經過檢驗後，並不符合RoHS規格或客戶並無此要求，我們會於有關原材料或產品貼上「非RoHS／可疑物料產品標籤」，不得與符合RoHS規格的原材料及產品混放，防止交叉污染的發生；此外，不同顏色的標籤則代表不同的檢測狀態，如待驗、客戶讓步接收、原料或產品緊急放行、不合格、合格等，以確保所有出廠產品均已進行相關的安全檢測及符合客戶的要求，並能夠在突發狀態下能將產品全部回收，以保障客戶及消費者的權益及安全。

在品質管理方面，我們定期提供有關品質檢定的培訓課程，如質量管理體系基礎知識(包括ISO 9001、IATF 16949、IECQ QC 080000)、健康與安全管理的指引(RoHS、REACH等)、食品接觸類法規、質量管理體系受控文件等，確保品質管理員擁有最新的技術和知識。我們希望員工於工作上獲得滿足感和成就感之餘，與集團共同把握每次改良產品品質的機會，向更高品質的目標邁進。

保密是本集團的核心價值之一，我們嚴謹及機密處理客戶資料；所有透過業務關係獲取的機密資料，除非是擁有法律或專業權限或職責需要，在未獲得適當授權下，員工不得向第三方披露任何資料。

VI. Operating Practices

六. 營運慣例

2. PRODUCT RESPONSIBILITY (CONTINUED)

During the reporting period, the Group's products and services did not involve significant issues relating to violations nor did the Group receive any complaints concerning breaches of customer privacy and loss of data.

3. ANTI-CORRUPTION

Maintaining an ethical working environment is one of the Group's core values. We have adopted a zero-tolerance approach for all kinds of corruption, bribery and extortion situation. To comply with the "Criminal Law of the People's Republic of China" (《中華人民共和國刑法》), the "Prevention of Bribery Ordinance" enforced by Hong Kong Independent Commission Against Corruption and other applicable laws and regulations, we set up internal control system to regulate the employees' conduct, and the disciplinary action relating to request and accept bribes, obtain other illegal interests are clearly established. We demand all employees to build a habit of strict compliance with policies and procedures, and to prevent all bribery. The employees who violate our code of conduct will be severely penalised. We bring the disciplinary monitoring work in the production and business process, ensure that all cases reporting directly to Audit Committee in strict confidential like obtaining personal interests in carrying out one's job duties, bribes, extortion, fraud, money laundering in breach of policies, regulations, and laws. We are determinant in combating corruption and contribute to build a clean society. We require our employees and business partners to sign commitment letter/declaration statement to confirm their compliance so as to maintain a "simple, transparent, clean and fair" co-operation relationship. During the reporting period, there was no legal action against the Group and our employees for corruptions.

2. 產品責任(續)

於報告期內，本集團沒有涉及與產品及服務責任相關並對本集團有重大影響之已確認違法、違規事件，亦沒有收到關於違反客戶私隱和遺失資料的投訴。

3. 反貪污

維持高道德標準的工作環境是本集團核心價值之一，我們對各種貪污、賄賂及勒索情況採取零容忍態度。為了符合《中華人民共和國刑法》、香港廉政公署所執行的《防止賄賂條例》和其他相關國家的法律法規，因此我們制定了內部管理制度，規範員工的行為，對於索取、收受賄賂、獲得其他非法利益等行為訂明嚴厲的罰則。我們要求所有人員養成嚴格遵守規章制度的習慣，杜絕一切行賄受賄行為。對於違反公司守則的員工，均有嚴厲的紀律處分作為懲罰。我們將紀檢監察工作深入到生產和經營過程中，確保在絕對保密的情況下可經設置的渠道向審核委員會通報利用職務謀取個人私利、賄賂、勒索、欺詐及洗黑錢等違紀、違規或違法的個案，我們堅決反腐倡廉，為構造清廉的社會環境盡力。我們要求集團員工及業務夥伴簽訂合作單位承諾書／聲明書，規範集團員工、業務夥伴及其業務人員共同遵守職業操守規定，共同維護「簡單、透明、乾淨、公正」的合作關係。於報告期內，並無涉及指控本集團及本集團員工貪污的訴訟案件。

VII. Community Investment

七. 社區投資

Ever since our establishment, we are responsible taxpayer and offer job opportunities to local people to release the pressure from unemployment. We incorporate the concept of green environmental protection into the Group's development strategy, aiming at utilising various natural resources effectively, and not causing any wastes. In accordance with the environmental protection requirements of the national and Hong Kong Special Administrative Region, we implement different mitigation measures to control the emissions of pollutants. While we develop the Group's business continuously and steadily, we also actively pursue and contribute to the society. We are committed to build a sustainable and harmonious society by adhering to the belief of "take from society; and give back to society".

We continuously sponsored the E-Formula team formed by the students in Hong Kong to represent Hong Kong participating in the Competition "Formula Student China", and provide them with professional advice, select appropriate materials and make sophisticated automotive parts using 3D printing technology. This not only promotes the research and development in Hong Kong, but also hopes to spread our concept of product development "innovative and change" to the society, to encourage students to establish positive learning attitude and to give students different learning experience.

本集團自成立以來，一直依法經營納稅，不遺餘力地協助解決當地的就業壓力；將綠色環保的理念加入集團的發展策略中，旨在有效利用各種天然資源，絕不造成浪費；按照國家及香港特別行政區的環保要求，實施不同的減排措施以控制污染物的排放，我們希望在持續穩定向前發展的同時，積極回饋社會及保護環境，秉持「取諸社會，用諸社會」的理念，期許構建一個可持續發展的和諧社會。

我們繼續協助香港學界方程式車隊出戰本年度的「中國大學生電動車方程式汽車大賽」，為他們提供專業意見、挑選合適的材料及利用3D打印技術準備精密的汽車零件；不但能推動香港本土的科研發展外，亦希望將集團「創新求變」的產品發展理念，傳遍社會，鼓勵學生建立積極進取的學習態度及給予學生們一個不一樣的學習經歷。

VII. Community Investment

七. 社區投資

During the reporting period, Dongguan production plants launched the “Winter Love Donation Campaign” to donate warm clothing to the poverty-stricken areas in Sichuan at an altitude of 4,000 meters. The Xiamen factory participated in the “Spring Breeze Action” to help people in poor areas in seeking jobs or start businesses, hoping to help them overcome poverty. We also make donations to different social welfare and environmental protection organisations, such as the Community Chest and the Hong Kong Ocean Park Conservation Fund in order to fulfill the social responsibility of corporate citizen, and contribute to the society and the environment.

於報告期內，東莞廠房發起「冬季愛心捐贈活動」，捐贈禦寒衣物予四川海拔四千米的貧困地區；廈門廠房參與「春風行動」以幫助貧困地區人士就業或創業，希望能協助他們走出貧困；我們還捐款予不同的社福及環保機構，如公益金及香港海洋公園保育基金等，透過有關的機構積極履行作為一家企業公民的社會責任，為社會及環境略盡綿力。



The Group was Invited to Attend the Ocean Park Conservation Day
集團受邀出席海洋公園保育日

VIII. Honor and Certification

八. 榮譽及認證

In 2018/19, the Group has obtained the following major awards and certifications:

- Ngai Hing Engineering Plastic (Dongguan) Co., Ltd. was awarded “High-tech Enterprises” certificate
- Dongguan Ngai Hing Plastic Materials Ltd., Shanghai Ngai Hing Plastic Materials Co., Ltd., Ngai Hing Engineering Plastic Materials (Shanghai) Co., Ltd. were awarded “IATF 16949:2016 Certification in Quality Management System”
- Dongguan Ngai Hing Plastic Materials Ltd. was awarded “IECQ QC 080000: 2017 Certification in Hazardous Substances Process Management”
- Ngai Hing Engineering Plastic (Dongguan) Co., Ltd., Dongguan Ngai Hing Plastic Materials Ltd., Xiamen Ngai Hing Hong Plastic Materials Co., Ltd., Tsing Tao Ngai Hing Plastic Materials Co., Ltd. and Shanghai Ngai Hing Plastic Materials Co., Ltd. were awarded “ISO 9001:2015/GB/T 19001-2016 Certification in Quality Management System”
- NHH Coltec Limited and Ngai Hing Engineering Plastic Materials (Shanghai) Co., Ltd. were awarded “ISO 9001: 2015 Certification in Quality Management System”
- Shanghai Ngai Hing Plastic Materials Co., Ltd. was awarded “ISO 14001:2015 Certification in Environmental Management System”
- 東莞毅工工程塑料有限公司榮獲「高新技術企業」證書
- 東莞毅興塑膠原料有限公司、上海毅興塑膠原料有限公司、毅工工程塑料(上海)有限公司榮獲「IATF 16949:2016 質量管理體系」認證證書
- 東莞毅興塑膠原料有限公司榮獲「IECQ QC080000:2017 有害物質過程管理體系」認證證書
- 東莞毅工工程塑料有限公司、東莞毅興塑膠原料有限公司、廈門毅興行塑膠原料有限公司、青島毅興塑膠原料有限公司及上海毅興塑膠原料有限公司榮獲「ISO 9001:2015/GB/T 19001-2016 質量管理體系」認證證書
- 毅興顏專有限公司、毅工工程塑料(上海)有限公司榮獲「ISO 9001:2015 質量管理體系」認證證書
- 上海毅興塑膠原料有限公司榮獲「ISO 14001:2015 環境管理體系」認證證書

IX. Vision Outlook 九. 未來願景

As a good corporate citizen, the Group strives to strike a balance between achieving the corporate economic goals and business objectives, and to fulfill their social responsibility. We will continue to evaluate our performance on environmental protection, employee care, product/service quality and community investment and to build edge for the sustainable development of the Group.

The Group will endeavor to comply with the stringent laws and regulations of environmental protection, allocate resources and undertake various environmental improvement projects, including improving exhaust air, wastewater and solid waste treatment facilities. We will also put employee satisfaction and production safety as our top priority. We aim at attracting more talents through providing a safe workplace and competitive remuneration scheme. As for product and service quality, we will continue to invest resources for further improvement to our products so as to fulfill the environmental standards. At the same time, we committed to fulfilling our social responsibility by actively participating in charitable activities and promoting the community's sustainable development.

Becoming a respectable enterprise is one of the aims of the Group. Through implementing sustainable business strategies and improving our business performance, we hope to create more meaningful long-term value for the company and our stakeholders.

作為良好的企業公民，本集團希望平衡實踐企業的經營宗旨和業務目標，以及履行社會責任。我們將繼續關注在環境保護、員工關懷、產品與服務質量和社區貢獻等層面的表現，以締造可持續發展的新優勢。

本集團將堅持遵守日益嚴謹的環保法律法規，投入資源優化處理廢氣、廢水、固體廢物等設施。我們亦會以滿足員工及生產安全為前提，提供安全的工作環境，並以有競爭力的薪酬機制，吸納更多技術型和管理方面的優秀人才。在產品質量和客戶服務方面，我們將不斷投放資源以改善產品質量，使產品更符合環保要求。同時，我們將堅守承擔社會責任的初心，積極參與公益事業，努力推動社區可持續發展。

本集團以成為一家受尊敬的企業為目標，希望透過實踐可持續發展策略，提升業務表現，為企業及持份者創造更多更有意義的長遠價值。

X. Environmental Performance Data Summary

十. 環境數據表現摘要

	UNIT 單位	TRADING ⁵ 貿易 ⁵		Engineering Plastics ⁵ 工程塑料 ⁵		Colorants ⁵ 着色劑 ⁵		Total 合計		
		2018/19	2017/18 ⁴	2018/19	2017/18 ⁴	2018/19	2017/18 ⁴	2018/19	2017/18 ⁴	
Greenhouse Gas ("GHG") emission: 溫室氣體排放量										
Scope 1¹	範圍一¹									
Total	總量	Tonnes 噸	27.32	40.37	29.31	32.50	80.10	96.49	136.73	169.36
Intensity ³	密度 ³	Tonnes 噸	0.15	0.20	4.09	3.71	4.38	5.32	N/A 不適用	N/A 不適用
Scope 2²	範圍二²									
Total	總量	Tonnes 噸	93.00	94.16	2,062.62	2,063.73	11,656.34	11,714.38	13,811.96	13,872.27
Intensity ³	密度 ³	Tonnes 噸	0.50	0.48	287.67	235.32	638.00	645.42	N/A 不適用	N/A 不適用
Air emissions 廢氣總排放量										
Nitrogen Oxides	氮氧化物	Tonnes 噸	2.32	3.42	2.48	2.76	5.22	6.38	10.02	12.56
Sulfur Oxide	硫氧化物	Tonnes 噸	0.18	0.27	0.20	0.22	0.51	0.61	0.89	1.10
Particles	顆粒物	Tonnes 噸	0.25	0.36	0.26	0.29	0.91	1.09	1.42	1.74
Hazardous Waste 有害廢棄物										
Solid wastes generated	固體廢物									
Total	總量	Tonnes 噸	–	–	2.16	2.26	12.17	4.84	14.33	7.10
Intensity ³	密度 ³	Tonnes 噸	–	–	0.30	0.26	0.67	0.27	N/A 不適用	N/A 不適用
Sewage discharged	廢水									
Total	總量	Tonnes 噸	–	–	–	–	0.80	0.55	0.80	0.55
Intensity ³	密度 ³	Tonnes 噸	–	–	–	–	0.04	0.03	N/A 不適用	N/A 不適用
Non-hazardous wastes 無害廢棄物										
Solid wastes generated	固體廢物									
Total	總量	Tonnes 噸	–	–	38.40	36.10	242.77	215.12	281.17	251.22
Intensity ³	密度 ³	Tonnes 噸	–	–	5.36	4.12	13.29	11.85	N/A 不適用	N/A 不適用
Sewage discharged	廢水									
Total	總量	Tonnes 噸	–	–	12,457.80	10,926.57	66,065.47	77,426.55	78,523.27	88,353.12
Intensity ³	密度 ³	Tonnes 噸	–	–	1,737.49	1,245.90	3,616.06	4,265.93	N/A 不適用	N/A 不適用
Packaging materials used 製成品所用包裝材料										
Total	總量	Tonnes 噸	–	–	50.33	50.12	224.92	229.15	275.25	279.27
Intensity ³	密度 ³	Tonnes 噸	–	–	7.02	5.71	12.31	12.63	N/A 不適用	N/A 不適用

X. Environmental Performance Data Summary

十. 環境數據表現摘要

	UNIT 單位	TRADING ⁵ 貿易 ⁵		Engineering Plastics ⁵ 工程塑料 ⁵		Colorants ⁵ 着色劑 ⁵		Total 合計		
		2018/19	2017/18 ⁴	2018/19	2017/18 ⁴	2018/19	2017/18 ⁴	2018/19	2017/18 ⁴	
Energy and water consumption 能源及水資源消耗量										
Electricity 電力										
Total	總量	MWh 兆瓦時	143.06	144.92	2,836.60	2,812.33	14,062.40	14,154.10	17,042.06	17,111.35
Intensity ³	密度 ³	MWh 兆瓦時	0.77	0.73	395.62	320.68	769.70	779.84	N/A 不適用	N/A 不適用
LPG 液化石油氣										
Total	總量	m ³ 立方米	-	-	-	-	294.15	397.50	294.15	397.50
Intensity ³	密度 ³	m ³ 立方米	-	-	-	-	16.10	21.90	N/A 不適用	N/A 不適用
Towngas 煤氣										
Total	總量	m ³ 立方米	-	-	-	-	3,725.00	3,810.00	3,725.00	3,810.00
Intensity ³	密度 ³	m ³ 立方米	-	-	-	-	203.89	209.92	N/A 不適用	N/A 不適用
Energy and water consumption 能源及水資源消耗量										
Diesel 柴油										
Total	總量	Tonnes 噸	-	-	-	-	7.55	8.74	7.55	8.74
Intensity ³	密度 ³	Tonnes 噸	-	-	-	-	0.41	0.48	N/A 不適用	N/A 不適用
Gasoline 汽油										
Total	總量	Tonnes 噸	8.80	13.00	9.44	10.47	16.41	20.25	34.65	43.72
Intensity ³	密度 ³	Tonnes 噸	0.05	0.07	1.32	1.19	0.90	1.12	N/A 不適用	N/A 不適用
Water Resources 水資源										
Total	總量	Tonnes 噸	174.00	179.00	18,689.00	14,151.77	83,731.00	98,644.00	102,594.00	112,974.77
Intensity ³	密度 ³	Tonnes 噸	0.94	0.90	2,606.56	1,613.66	4,582.98	5,434.93	N/A 不適用	N/A 不適用

Notes:

- 1 Scope 1 refers to the Group's business direct GHG emission, including combustion of LPG, towngas, diesel and gasoline.
- 2 Scope 2 refers to the Group's business indirect GHG emissions, including consumption of purchased electricity.
- 3 The emission/production/consumption intensity of the engineering plastics business and colorants business is calculated in terms of the production volume per kilo-tonne and the emission/consumption intensity of the plastics trading business is calculated in terms of average number of staff during the year.
- 4 Last year's comparative figures are restated to conform with the current year's presentation.
- 5 Part of the plastic trading business and engineering plastics business offices and production lines are located in the colorants business plants, and the relevant environmental performance data are included in the colorants business.

附註:

- 1 範圍一是指本集團業務直接產生的溫室氣體排放，包括燃燒液化石油氣、煤氣、柴油及汽油。
- 2 範圍二是指本集團業務內部消耗購回來的電力所引致的「間接能源」溫室氣體排放。
- 3 工程塑料及着色劑業務的排放量/產生量/使用量密度以每千噸生產量計算，而貿易業務的排放量/使用量以全年平均員工人數進行計算。
- 4 上年度部份數據需重列作為比較用途。
- 5 部份貿易及工程塑料業務的辦公室與生產廠房設於着色劑的業務中，有關的環境數據表現已包含於着色劑業務中。

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A. Environmental 環境

Aspect A1 層面A1	Emissions 排放物		
General Disclosure 一般披露	Information on: (a) the policies; and (b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to air and greenhouse gas emissions, discharges into water and land, and generation of hazardous and non-hazardous waste.	一般披露 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) 政策；及 (b) 遵守對發行人有重大影響的相 關法律及規例的資料。	6-17
KPI A1.1 關鍵績效指標A1.1	The types of emissions and respective emissions data.	排放物種類及相關排放數據。	6-17, 46-47
KPI A1.2 關鍵績效指標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)。	20-21, 24-25, 46-47
KPI A1.3 關鍵績效指標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)。	11, 15-16, 46-47
KPI A1.4 關鍵績效指標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)。	11, 15-16, 46-47
KPI A1.5 關鍵績效指標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。	6-17
KPI A1.6 關鍵績效指標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。	6, 9-16

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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。	18-29
KPI A2.1 關鍵績效指標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)。	20-21, 24-25, 47
KPI A2.2 關鍵績效指標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)。	28, 47
KPI A2.3 關鍵績效指標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。	18-25
KPI A2.4 關鍵績效指標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。	26-28
KPI A2.5 關鍵績效指標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。	46-47
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 minimising the issuer's significant impact on the environment and natural resources	減低發行人對環境及天然資源造成重大影響的政策。	30
KPI A3.1 關鍵績效指標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。	6-30

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B. Social¹ 社會¹

Aspect B1 層面B1	Employment and Labor Practices 僱傭		
General Disclosure 一般披露	Information on: (a) the policies; and (b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to compensation and dismissal, recruitment and promotion, working hours, rest periods, equal opportunity, diversity, anti-discrimination, and other benefits and welfare.	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) 政策；及 (b) 遵守對發行人有重大影響的相關法律及規例的資料。	31-33
Aspect B2 層面B2	Health and Safety 健康與安全		
General Disclosure 一般披露	Information on: (a) the policies; and (b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to providing a safe working environment and protecting employees from occupational hazards.	有關提供安全工作環境及保障僱員避免職業性危害的： (a) 政策；及 (b) 遵守對發行人有重大影響的相關法律及規例的資料。	35-37
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。	34
Aspect B4 層面B4	Labor Standards 勞工準則		
General Disclosure 一般披露	Information on: (a) the policies; and (b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to preventing child and forced labor.	有關防止童工或強制勞工的： (a) 政策；及 (b) 遵守對發行人有重大影響的相關法律及規例的資料。	32

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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.	管理供應鏈的環境及社會風險政策。	38
Aspect B6 層面B6	Product Responsibility 產品責任		
General Disclosure 一般披露	General Disclosure Information on: (a) the policies; and (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 relating to products and services provided and methods of redress.	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) 政策；及 (b) 遵守對發行人有重大影響的相關法律及規例的資料。	39-41
Aspect B7 層面B7	Anti-corruption 反貪污		
General Disclosure 一般披露	Information on: (a) the policies; and (b) compliance with relevant laws and regulations that have a significant impact on the issuer relating to bribery, extortion, fraud and money laundering.	有關防止賄賂、勒索、欺詐及洗黑錢的： (a) 政策；及 (b) 遵守對發行人有重大影響的相關法律及規例的資料。	41
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。	42-43

Note:

¹ Pursuant to Appendix 27 of 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.

附註：

¹ 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。



Ngai Hing Hong Company Limited
毅興行有限公司

