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主席獻辭 Chairman's Message

主席獻辭 Chairman's Message





香港生產力促進局(生產力局) 欣然發佈2023-2024《環境、社會及管治報告》,展示本局最新成果並强調我們對環境、社會及管治(ESG) 原則的承諾。2024年全國兩會指出在綠色環保方面要深入踐行習近平主席提出的「綠水青山就是金山銀山」理念,大力發展綠色低碳經濟,推進降碳、減污。特區政府也在施政報告強强調要推動和資助綠色科技發展,推進循環經濟。作為新質生產力與新型工業化的關鍵推動者,本局以創新驅動為核心戰略,積極推進香港可持續發展進程。我們致力於引領綠色科技的研發與落地,加速構建香港可持續發展的生態系統。同時,通過科技創新賦能ESG實踐與碳中和目標實施,助力香港打造更具環境友好性,符合國際可持續發展準則的營商環境。

HKPC is delighted to present its "Environmental, Social, and Governance (ESG) Report 2023-2024," which showcases our recent accomplishments and reaffirms our dedication to ESG principles. The National People's Congress (NPC) and the Chinese People's Political Consultative Conference (CPPCC) Annual Sessions 2024 emphasised the need to deeply implement President Xi Jinping's concept that "lucid waters and lush mountains are invaluable assets", vigorously develop a green and low-carbon economy, and promote carbon reduction and pollution control. The HKSAR Government also stressed in its policy the necessity to promote and fund the development of green technology while advancing the circular economy. As the key enabler of new productive forces and new industrialisation, HKPC takes a proactive approach to advancing Hong Kong's development on sustainability, with "Innovation Reshapes Everything" as our core strategy. We are dedicated to leading the research and commercialisation of green technologies, accelerating the development of Hong Kong's ecosystem of sustainability. At the same time, we also strive for the empowering ESG practices and carbon neutral targets through technological innovation, assisting Hong Kong in building an eco-friendlier business environment that complies with international principles on sustainable development.

主席獻辭 Chairman's Message

作為國際新型研發機構,本局致力推動高端化、智能化、綠色化產業發展,在先進製造、人工智能、新能源、數字化轉型及網絡安全等領域,實現先進科研成果「從1到N」的轉化應用。多數技術項目已投入產業環境實際運作,更協助業界於粵港澳大灣區成功實施逾1,300項智能化項目,助力各行業建立智能生產線,其中多項已落地香港,涵蓋電子、先進材料、生命健康、及食品等傳統及新興產業。

生產力局的科研成果屢獲國際權威肯定。2023 年,本局研發項目共獲取103項本地、內地及國際 重要獎項,其中包含被譽為科研界奧斯卡的「愛 迪生獎」(Edison Awards)。

生產力局一直力撐中小企,是工商業界的最強 後盾。「中小企資援組」服務與政府資助計劃有 效協助中小企實現技術升級與市場拓展。線上 「ESG自我評估平台」助力中小企達成環境、社 會及企業管治目標。

在環境可持續發展方面,本局全面配合香港特區政府政策方針,積極支持《香港氣候行動藍圖2050》碳中和願景,並以創新減碳技術助力香港與內地綠色產業的發展與協作。報告期內,我們因應全球氣候危機加劇強化應對措施,主動開展全面氣候風險評估以識別營運影響,建立氣候變化管治架構並制訂詳盡緩解方案。

展望未來,生產力局將持續以ESG作為戰略基石,構建系統化的可持續發展管理體系,優化現有組織架構,由最高管理層牽頭成立「ESG管理委員會」,整合現有環境管理委員會、安全工作委員會及專案管理辦公室職能,共同向「ESG管理委員會」匯報,形成統一決策、高效執行的ESG治理機制。面對全球經濟不確定性、地緣政治波動與國際市場複雜局勢,本局將堅守可持續發展領域的引領角色,構建更廣闊的ESG生態圈,為香港及內地企業「走出去」提供全方位支援。

As a leading international research and development (R&D) institution, HKPC is committed to promoting the development of high-end, intelligent, and green industries, and implementing the transformation of advanced scientific research results "from 1 to N" in technologic areas such as advanced manufacturing, artificial intelligence, new energy, digital transformation, cyber security, etc. Most technical projects have already been applied into the respective industrial environment. In addition, we have assisted the industry in successfully carrying out more than 1,300 smartification projects in the Greater Bay Area (GBA), helping various industries to set up smart production lines, many of which have been successfully launched in Hong Kong, covering both traditional and emerging sectors such as electronics, advanced materials, life and health, and food production.

HKPC's R&D achievements have been acknowledged by international authorities. In 2023, the R&D projects of HKPC attained a total of 103 local, Mainland, and international awards and recognitions of significance, a case in point being the "Edison Awards," which is known as the "Oscars of the scientific research community."

HKPC is fully committed to supporting Small and Medium Enterprises (SMEs) and has consistently been a staunch advocate for the business sector. The SME ReachOut programme and Government funding schemes facilitate SMEs in technology upgrade and market expansion. The online ESG Self-Assessment platform encourages and assists SMEs in achieving objectives in the areas of environmental (E), social (S), and corporate governance (G).

In advancing environmental sustainability, HKPC is fully aligned with the HKSAR Government's policies. We actively support the carbon neutrality vision outlined in Hong Kong's Climate Action Plan 2050 and contribute to the collaboration of green industries in Hong Kong and the Mainland through innovative decarbonisation technologies. During the reporting period, we intensified our climate-related initiatives in response to the escalating global climate change crisis. HKPC has proactively conducted a comprehensive climate risk assessment to understand and mitigate the impacts of climate change on our operations. Furthermore, we have established a robust governance structure for addressing climate change and developed an extensive mitigation plan.

In the future, HKPC will remain steadfast in advancing ESG as our strategic cornerstone. The Environmental Management Committee will be consolidated with the Work Safety Committee Project Management Office to establish the ESG Management Committee of HKPC, enhancing the governance of ESG matters. At the same time, in view of the uncertainties in the global economy, geopolitical fluctuations, and the complexities of the international market, HKPC will continue to play its leading role in the field of sustainability, create a broader ESG ecosystem, and provide all-around support to enterprises in Hong Kong and the Mainland in their efforts to "Go Global."

總裁回顧 Executive Director's Review





「可持續發展」是近年備受關注的議題。生產力局作為香港新質生產力的重要推手,秉持「創新,改寫一切」理念,過去一年全力發展新型工業化,積極推進綠色科技應用落地,加快建設香港成為綠色金融科技中心及國際創新科技中心。

本局以科技創新驅動新型工業化進程,為香港企業高質量發展注入動能。我們矢志將香港打造成更繁榮、更綠色的國際創科樞紐,緊貼特區政府《香港創新科技發展藍圖》,成立「新型工業化發展中心」。透過工業物聯網(IIOT)、人工智能及數據分析等尖端技術,助力企業邁向高端化、智能化及綠色化。在新能源發展領域,生產力局旗下的汽車科技研發中心(APAS)與香港城市大學合作發佈全港首份《香港氫能經濟發展報告及問卷調查結果》,系統梳理了氫能產業鏈的發展路徑,為政府制定相關政策提供了重要依據。

"Sustainable development" is an issue that has attracted much attention in recent years. As one of the key enablers of new productive forces in Hong Kong and with the belief of "Innovation Reshapes Everything", HKPC has spared no effort in actively promoting new industrialisation and the commercialisation of green technology applications, and accelerating the establishment of Hong Kong as a green technology and finance centre and an international innovation and technology (I&T) hub in the past year.

HKPC has harnessed technological innovation as a driving force to advance new industrialisation, injecting momentum into the high-quality development of Hong Kong enterprises. Our unwavering mission is to position Hong Kong as a more prosperous and greener international hub for I&T. In close alignment with the HKSAR Government's Hong Kong Innovation and Technology Development Blueprint, HKPC established the New Industrialisation Development Centre. Leveraging cutting-edge technologies such as the Industrial Internet of Things (IIoT), artificial intelligence (AI), and data analytics, we have empowered enterprises to achieve high-end, intelligent, and green transformations. In the field of new energy development, the Automotive Platforms and Application Systems R&D Centre of HKPC, in collaboration with City University of Hong Kong, released Hong Kong's first "Hong Kong Hydrogen Economy Report and Survey Result". This report systematically outlines the development path of the hydrogen energy industry chain, offering significant support for the government in formulating relevant policies.

總裁回顧 Executive Director's Review

為響應特區政府2050碳中和目標,本局於2024年1月旗艦活動「智瞻2024」正式啟動嶄新「ESG One」計劃,構建綠色商業社群,促進大中小型企業共建ESG生態圈。透過自評工具、可持續發展目標指引及協作網絡,重塑企業實踐永續發展的模式,開創商業效益與社會責任雙贏格局。

本局善用香港獨特橋樑角色,深化與內地創科協同合作,包括與哈爾濱工業大學轄下「水資源與水環境國家重點實驗室」共同合作申請,首次獲批國家科技部十四五重點研發專項《區域多源固廢大數據與循環利用路徑優化技術》。未來,生產力局與內地將結合各自所長聯手開展多方面合作,例如與中關村共建智能製造生態圈,攜手廣州與中山政府打造5G+工業物聯網標杆。此外,香港工業人工智能及機械人研發中心(FLAIR)平台與10家內地及歐洲龍頭企業締結戰略合作,加速人工智能與機械人創新。為響應國家的碳達峰、碳中和政策,APAS與中汽中心、佛山仙湖實驗室簽署氫能合作協議。

員工培訓方面,我們實施多維度培訓框架,涵蓋職能技術、職安健、合規管理等範疇,總參與人次10,504,培訓時數達18,658小時。

面對全球氣候治理的挑戰,本局將持續深化政產學研合作,推動科研成果商品化,助力企業應對全球智能綠色供應鏈需求。即將推出的「ESG One 2.0」平台整合人工智能解決方案、跨境標準對接及綠色金融工具,提供端到端減碳支援。透過培育本地綠色科技人才,強化與海內外研發機構及業界夥伴的戰略合作,共同構建香港可持續低碳未來。

To echo the HKSAR Government's view on reaching carbon neutrality by 2050, HKPC introduced the "ESG One" initiative, as a community of large, medium and small enterprises to foster awareness and create a well-balanced ecosystem in ESG, at our flagship event "ForeSight 2024" in January 2024. By providing a robust self-assessment tool, Sustainable Development Goals (SDG) and collaborative networks, we strive to assist enterprises to embark on the journey towards ESG excellence, shaping a future where profitability harmonises seamlessly with responsible and sustainable practices.

HKPC leverages Hong Kong's unique role as a bridge to accelerate collaborative I&T efforts with the Chinese Mainland, including a joint project titled "Optimisation Technology for Big Data and Recycling Pathways of Regional Multi-source Solid Waste," undertaken with the State Key Laboratory of Urban Water Resource and Environment at Harbin Institute of Technology. This project was, for the first time, awarded the National Key R&D Programme of the Ministry of Science and Technology under the 14th Five-Year Plan. In the future, HKPC and the Chinese Mainland will leverage their respective strengths to engage in multifaceted cooperation, such as the co-development of our smart manufacturing ecosystem with Zhongguancun and the establishment of 5G+ industrial IoT benchmarks with the Governments of Guangzhou and Zhongshan. In addition, Hong Kong Industrial Artificial Intelligence & Robotics Centre (FLAIR) has forged strategic partnerships with 10 Mainland and European industry leaders to accelerate Al and robotics innovation. In response to the nation's carbon peak and carbon neutrality policies, APAS signed agreements with CATARC and Foshan Xianhu Laboratory to jointly develop hydrogen and new energy technologies.

HKPC also provides continuous support through training and development for employees. We implemented a multi-dimensional training framework covering work skills, health and safety, compliance, innovative technology, and best practice sharing, with 10,504 participants and 18,658 training hours in total.

In the face of global climate governance challenges, HKPC will continue to deepen collaboration among industry, academia, and research institutions to promote the commercialisation of technology and support enterprises in meeting global demands for intelligent and green supply chains. The upcoming ESG One 2.0 platform will integrate Al solutions, cross-border standards alignment, and green financial tools to empower industries with end-to-end carbon reduction support. By nurturing local green tech talent and strengthening partnerships with research and development institutions and industry partners both domestically and internationally, we aim to a build sustainable and low-carbon future for Hong Kong.

關於本報告 About this Report

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香港生產力促進局(以下簡稱「生產力局」、「本局」、「我們」或「我們的」) 欣然發佈《2023-24年度環境、社會及管治報告》(以下簡稱「本報告」)。本報告涵蓋2023年4月1日至2024年3月31日(「報告期」) 期間,闡述本局透過持續提升環境、社會及管治表現以實踐可持續發展的承諾與成果。報告未對過往披露的歷史資料作出修訂。

Hong Kong Productivity Council (hereinafter "HKPC", "the organisation", "we" or "our") is delighted to introduce its 2023-24 Environmental, Social, and Governance Report (hereinafter "this Report"). This Report, which covers the period from 1 April 2023 to 31 March 2024 ("the reporting period"), showcases our dedication and efforts in achieving sustainable development by continuously striving for improvements in environmental, social, and governance performances. In this Report, there are no revisions made to historical data disclosed in the past reports.

報告標準 Reporting Standards

本報告參照香港聯合交易所有限公司《證券上市規則》附錄C2《環境、社會及管治報告守則》(「《ESG守則》」)及《全球報告倡議組織(GRI)可持續發展報告標準2021版》(「GRI標準」)編制,嚴格遵循《ESG守則》及《GRI標準》的相關報告原則,包括《ESG守則》列明的重大性、量化、平衡及一致性原則,以及《GRI標準》規定的準確性、平衡性、清晰性、可比性、完整性、可持續發展背景、及時性與可驗證性原則。有關本報告對應《ESG守則》與《GRI標準》指標的披露概述,請參閱本報告末附的兩份內容索引表。該索引表已就相關章節提供對照標示,並按需要附加註釋說明。

Prepared with reference to the Environmental, Social and Governance Reporting Code (the "ESG Code") outlined in Appendix C2 of the Rules Governing the Listing of Securities of The Stock Exchange of Hong Kong Limited and in accordance with the Global Reporting Initiative (GRI) Sustainability Reporting Standards 2021 (GRI Standards), this Report strictly adheres to the relevant reporting principles stated in the ESG Code and the GRI Standards. These principles include Materiality, Quantitative, Balance, and Consistency, which are stated in the ESG Code; as well as Accuracy, Balance, Clarity, Comparability, Completeness, Sustainability Context, Timeliness, and Verifiability, which are stipulated in the GRI Standards. For an overview of disclosures in this Report against corresponding indicators under the ESG Code and the GRI Standards, please refer to the two content index tables close to the end of this Report. These content index tables offer cross-reference to relevant chapters, with additional remarks to provide details, where applicable.

報告鑒證 Reporting Assurance

本報告已獲獨立第三方機構驗證,以確保其準確性、可靠性、可信度及符合《ESG守則》與《GRI標準》的要求。詳情請參閱報告內附的《驗證聲明》。

另已委託全球報告倡議組織「內容索引—必要服務」 審核本報告,確認所附《GRI內容索引》的表述清晰。 This Report has been verified by an independent third party, which provides assurance on its accuracy, reliability, credibility, and compliance with the ESG Code and the GRI Standards. Please refer to the Verification Statement enclosed in this Report for detailed information.

The GRI Content Index - Essential Service has also been engaged in reviewing this Report to confirm the clear presentation of the enclosed GRI Content Index.

關於本報告 About this Report



報告範圍

Reporting Scope

本報告呈現生產力局於香港九龍塘總部及相關附屬機構(包括深圳及東莞的獨資企業)在環境與社會領域的重大舉措及成果。除特別註明外,報告內所有數據均以2024年3月31日為基準日,經標準化處理後以絕對值呈現,且為本局所知的最佳資料。所披露的財務資訊均屬2023-24財政年度,並以港元為計值單位。如需查閱詳細財務資料,請參閱《香港生產力局2023-24年度報告》內的「財務報告」章節。該報告可透過本局企業網站下載:https://www.hkpc.org/

於報告期內,本局的組織所有權及供應鏈均未發生 重大變動。

意見回饋 Feedback

本局誠摯歡迎各界就本報告的報告方式、內容,以及本局在環境、社會及管治或可持續發展方面的表現提出意見與建議。您的寶貴回饋將為我們持續推動可持續發展提供重要指引。如有查詢或意見,請透過電郵聯絡我們:esg@hkpc.org.

This Report presents the significant environmental and social initiatives and accomplishments of HKPC, including its headquarters located in Kowloon Tong, Hong Kong, and relevant subsidiaries, including the Wholly Foreign Owned Enterprises (WFOEs) in Shenzhen and Dongguan, where applicable. All data presented in this Report are standardised and expressed in absolute figures as of 31 March, 2024 to the best of our knowledge, unless specified otherwise. Financial information disclosed in this Report pertains to the fiscal year 2023-24, with monetary values denominated in Hong Kong Dollars. For detailed financial data, please also refer to the Financial Review section of HKPC Annual Report 2023-24, which is accessible through the corporate website at: https://www.hkpc.org/.

During the reporting period, there are no significant changes occurred in terms of organisational ownership or supply chain during the reporting period.

We highly appreciate your feedback and suggestions regarding the reporting approach, content, and our ESG or sustainability performance presented in this Report. Your valuable input will greatly contribute to our continuous efforts for sustainable development. If you have any enquiries or comments, please contact us via email at esg@hkpc.org.

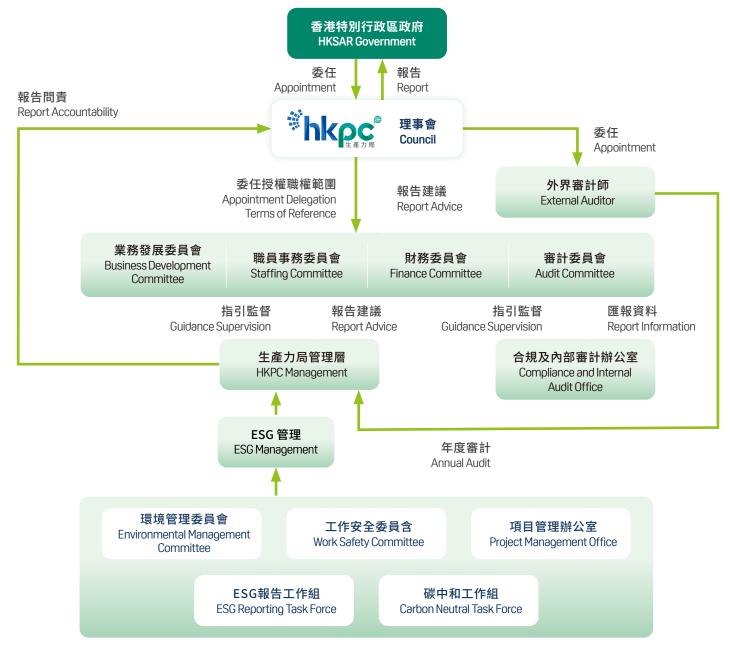
企業可持續發展管治 Corporate Sustainability Governance

生產力局是受《香港生產力促進局條例》(香港法律第1116章)管轄的法定組織。生產力局致力維持良好企業管治,以履行公眾使命,滿足社會期望。本局極為重視問責、透明度、公平及道德操守,以此作為企業管治架構的基石。

HKPC is a statutory organisation governed by the Hong Kong Productivity Council Ordinance (Chapter 1116 of Laws of Hong Kong). HKPC is fully committed to maintaining good corporate governance as it strongly believes that good corporate governance is essential to accomplishing its public mission and meeting the expectations of its stakeholders. HKPC attaches paramount importance to adopting accountability, transparency, fairness and ethics as the cornerstones of its corporate governance framework.

可持續發展管治架構

Governance Structure for Sustainability



可持續發展管治機制植根於本局管治架構中。作為 最高管治機構的理事會,由香港特別行政區政府委 任的非執行成員組成,成員涵蓋管理層、勞工界、專 業或學術界代表及政府官員。此多元化組成確保為 本局可持續發展提供戰略領導。理事會每年審批本局 《三年策略計劃》及相關預測、項目與預算。成員須 遵守《行為守則》,規範利益申報、防賄及利益處理等 事項,並以公眾與本局利益為優先,恪守機構價值與 聲譽。理事會成員利益登記冊每年更新並對外公開。

理事會下設四大常設委員會:審計委員會、財務委員會、職員事務委員會、業務發展委員會。各委員會向 以總裁為首的管理層提供指導與監察,總裁定期匯 報工作進展與建議方案。

環境管理委員會由首席創新總監主持,負責推動碳減排、節能、廢物與水資源管理及氣候應對等環境項目的策劃與成效檢視。為加速碳中和進程,本局另設低碳專責小組(由綠色生活與創新部統籌),專責規劃轉型方案。同時成立ESG報告工作組,統籌年度環境、社會及管治報告編撰。

工作安全委員會由跨部門代表組成,主責監察職安健表現、評估潛在風險、調查事故及推廣安全意識,確保工作環境合規。

作為專業顧問機構,本局高度重視項目管理品質。項 目管理辦公室聯同各部門資深人員,透過制訂指引、 培訓交流與經驗分享,確保項目執行符合合約要求 並維護機構權益。

有關本局管治架構詳情,請參閱《2023-24年度報告》 及企業網站(www.hkpc.org)。 Sustainability governance is embedded in our corporate structure. The Council, the highest governance body of HKPC, is composed of non-executive members appointed by the Government, including representatives from management, labour professional or academic sectors, and public officers. This diverse group provides strategic leadership for the organisation's sustainable development. Each year, the Council reviews and approves HKPC's Three-year Strategic Plan, along with the corresponding forecasts, programs, and budgets. Council members adhere to a Code of Conduct that addresses issues such as conflict of interest declarations, bribery prevention, and acceptance of advantages. They prioritise the public's and HKPC's interests in their roles, ensuring their actions reflect the organisation's values and reputation. Additionally, a publicly accessible register of Council Members' interests is updated annually.

The Council oversees four main committees: the Audit Committee, Finance Committee, Staffing Committee, and Business Development Committee, each responsible for different aspects of corporate performance. These committees provide guidance and supervision to HKPC management, led by the Executive Director, who regularly presents reports and recommendations to them.

Reporting to HKPC management and chaired by the Chief Innovation Officer, the Environmental Management Committee plays a pivotal role in initiating and reviewing environmental programmes to achieve established objectives and targets, including carbon reduction, electricity savings, waste management, water management and climate change mitigation. To drive HKPC's carbonneutral transition, a Low Carbon Taskforce, led by the Green Living and Innovation Division, has also been established to propose and review associated programmes. In addition, an ESG Reporting Task Force has been formed to support the management in the development of annual Environmental, Social and Governance (ESG) reports.

The Work Safety Committee, consisting of representatives from various divisions, takes the lead to ensure occupational health and safety practices at HKPC. The committee regularly monitors safety performance, assesses potential risks and impacts, investigates incidents if any, and promotes safety awareness to all staff.

As a company providing a wide range of consultancy services, we place a high importance in adopting sound project management practices to ensure quality execution, meet contractual requirements, and protect corporate interests. The Project Management Office works with senior staff from different divisions to offer guidance, conduct training, and share good practices internally.

For more detailed information on HKPC's corporate governance, please refer to our latest Annual Report 2023-24 and corporate website at www.hkpc.org.

可持續發展願景、使命、核心價值、發展重點及策略 Sustainability Vision, Mission, Core Values, Game Plan and Development Strategy



願景 Vision

成為科技創新、技術應用和價值創造的賦能者及促進者,並擔任粵港澳大灣區合作的促成者,為社會、經濟和環境提供綜合支援,全面促進香港成為國際性的創新科技中心。

To be the key enabler and catalyst of innovation, applied technology and value creation, as well as the facilitator of GBA collaboration, to deliver social, economic and environmental impact for bolstering Hong Kong as the international I&T hub.



使命 Mission

致力驅動技術應用及新型工業化,賦能香港企業發展新質生產力。

Relentlessly Drive Technology Applications and New Industrialisation for Hong Kong Enterprises to Harness New Productive Forces.



生產力局以既定之「願景、使命、核心價值觀」及「策略藍圖」為導向,全力推動香港及大灣區新型工業化 進程,透過創新科技協助香港發展成國際創新科技 樞紐及智慧城市。本局提供全方位解決方案,致力提 升本地產業生產力、營運效率及市場競爭力。

我們積極聯動本地與全球研發機構,開發具實效的應用技術方案,促進產品創新、技術轉移及科研成果商品化。憑藉國際級研發成果,本局持續為中小企及初創提供適切支援,並開設「未來技能」培訓課程,強化數位化及STEM(科學、科技、工程與數學)能力,鞏固香港人才優勢。

我們的卓越表現獲得廣泛認可。於報告年度內,本局 共囊括103項本地及國際殊榮,涵蓋創新科技、企業 發展及人力資源管理等領域,彰顯跨領域的專業實力。 Following the established Vision, Mission, Core Values, strategic direction of Game Plan, HKPC drives new industrialisation in Hong Kong and the Greater Bay Area, leveraging innovation and technology (I&T) to establish Hong Kong as an international I&T hub and smart city. HKPC provides comprehensive solutions to enhance productivity, efficiency, and competitiveness of local industries.

Collaborating with local and global R&D institutes, HKPC develops applied technology solutions, fostering product innovation, technology transfer, and commercialisation. Recognised for its world-class R&D achievements, HKPC supports SMEs and startups with timely assistance and offers FutureSkills training to boost digital and STEM capabilities, enhancing Hong Kong's competitiveness.

Our accomplishments have earned us numerous recognitions and awards. During the reporting year, we received 103 local and international accolades, spanning innovation and technology, corporate development, and human resources management.

图 個為創科技術相關獎項
were innovation & technology (I&T) related awards

49% 技術獎項由政府資助計劃項目支持
I&T awards were supported by Government funding

個本地、內地及國際殊榮 local, Mainland and Overseas Accolades

20 個有關企業發展的獎項 accolades awards related to corporate development

79.5%

技術獎項的相關項目已落地應用 award-winning I&T projects were commercialised

生產力局全面支持香港特別行政區政府「2050年前實現碳中和」的氣候行動藍圖,並承諾最早於2040年達成HKPC大樓營運碳中和,透過落實減碳措施、減少空氣污染物排放、最小化廢物產生,以及推動綠色科技創新,構建低碳未來。

本局的環保承諾進一步體現於《綠色採購政策》及《 環境政策》等企業管治框架,系統性指引日常營運 中落實環保措施。 To fully support the Government's goal of achieving carbon neutrality by 2050 and safeguard the community's well-being, HKPC pledges to reach this target at HKPC Building by as early as 2040, through committing to decarbonisation, reducing air pollutants, minimising waste, and fostering green technology innovations for a low-carbon future.

HKPC's commitment to environmental sustainability is further supported by company policies such as the Green Procurement Policy and Environmental Policy, which offer guidance on green practices in daily operations.





合規與商業誠信 Reporting Standards

我們深知恪守商業道德及行為準則於日常營運中的關鍵作用。生產力局堅定秉持誠信原則,全體員工須定期參與培訓課程,以持續強化相關標準認知。我們的年度「Compliance GO 2023-2024」包含四大核心:

- 廉政公署誠信培訓溫習課程
- · 反貪腐計劃
- 項目管理規範
- · 個人資料私隱保護

該計劃旨在深化員工對道德標準的理解與遵循,並於 2023年9月舉辦由廉政公署主講的法規培訓網上研討會。

本局嚴格遵守《個人資料(私隱)條例》,透過《私隱政策聲明》明確規範員工須執行最高級別的安全與保密標準。在個人資料私隱主任監督下,員工接受系統培訓,以保障客戶、供應商及合作夥伴的資料安全。此外,全體員工須遵循《知識產權(雜項修訂)條例》,嚴防傳輸侵權資料。2024年2月,本局聯同個人資料私隱專員公署舉辦網上研討會,講解條例要旨及行業數據保護原則。

本局致力為不同族裔人士創造平等機會,確保公眾無分種族均能公平獲取服務。根據政制及內地事務局《促進種族平等行政指引》,本局制訂措施清單以落實種族共融。為提升員工意識,我們於2023年10月舉辦由平等機會委員會代表主講的網上研討會,涵蓋反歧視法例核心概念、僱員權責、法律責任,以及職場防範歧視與騷擾的實務措施。

We recognise the critical importance of upholding business ethics and a code of conduct in every aspect of our operations. HKPC's unwavering commitment to integrity encompasses all staff members, who are regularly provided with training modules to ensure continuous awareness of these standards. Our annual Compliance GO 2023-2024 programme comprised four modules: "Refresher for ICAC Integrity Training," "Anti-Corruption Programme," "Project Management," and "Personal Data Privacy," aimed at enhancing employees' comprehension and adherence to ethical standards. Additionally, the programme featured a compliance training webinar conducted by the Independent Commission Against Corruption (ICAC), which took place in September 2023.

We pledge to meet fully the requirements of the Personal Data (Privacy) Ordinance. In doing so, we will ensure compliance by our staff with the strictest standards of security and confidentiality. HKPC's Privacy Policy Statement underscores our dedication and directs staff to adhere to relevant standards. Staff receive training to protect the personal data of clients, suppliers, and business associates, under the supervision of a Personal Data Privacy Officer who ensures compliance. Moreover, all staff must comply with the Intellectual Property (Miscellaneous Amendments) Ordinance to prevent the transmission of materials that could infringe on intellectual property rights or those of third parties. In February 2024, HKPC organised a webinar with speakers from the Office of the Privacy Commissioner of Personal Data (PCPD) sharing on the concept of PDPO, as well as industry-related data protection principles.

Committed to fostering equal opportunities for individuals of various races, HKPC diligently works to guarantee that the public can access our services equally, irrespective of their racial background. In accordance with the Administrative Guidelines on Promotion of Racial Equality by the Constitutional and Mainland Affairs Bureau, HKPC has developed a checklist of measures to advance racial equality. To increase staff awareness, HKPC hosted a webinar in October 2023 that was presented by representatives from the Equal Opportunities Commission (EOC), providing staff with key concepts of these anti-discrimination laws, their rights, legal liability, as well as the preventive measures relating to discrimination and harassment in the workplace.







風險管控與舉報政策

Risk Controls and Whistleblowing Policy

生產力局的風險管理機制由審計委員會監督,為本局可持續發展管治的重要組成部分。審計委員會在合規及內部審計辦公室支援下,全面監察並就各業務及營運範疇(包括人力與資源運用效能)的潛在風險提供建議。本局採用「以風險為本」的年度審計計劃,釐定審核範疇的優先次序,相關結果將呈交審計委員會審議。在合規及內部審計辦公室指導下,各業務單位每年就其職權範圍進行風險評估,涵蓋營運、設施、環境、職業健康與安全及人力資源等領域,以確保符合企業管治標準。

HKPC's risk management, supervised by the Audit Committee, is crucial to its sustainability governance. The Audit Committee, with support from the Compliance and Internal Audit Office (CIA), oversees and provides advice on risks across various business and operational domains, including the efficiency of personnel and resources. A risk-based annual audit plan directs the prioritisation of review areas, with results reported back to the Audit Committee for evaluation. Under the guidance of the CIA, different business units conduct annual risk assessments in their respective areas, covering operations, facilities, environment, occupational health and safety, and human resources, ensuring adherence to corporate governance standards.

為妥善處理涉及不當行為或違規操作的合理疑慮, 本局已建立全面的舉報機制。《舉報政策》載於本局 企業網站,明確規範針對工作場所異常情況的書面 投訴處理流程,並詳述舉報渠道、程序及對舉報者的 保障措施。 To address legitimate concerns about any misconduct or malpractice, HKPC has established a thorough whistleblowing mechanism. The Whistleblowing Policy, available on the corporate website, outlines the process for handling written complaints about workplace irregularities. It also details the reporting channels, procedures, and protections for whistleblowers.

於2023-24年度,本局未發生任何違反本地法規的個案,亦無接獲舉報或投訴事件,相關範疇包括個人資料私隱、知識產權、反腐敗、職業健康與安全、服務營銷、化學品管控及廢物處理等社會經濟與環境層面。

In 2023-24, there were no instances of non-compliance with local laws and regulations, nor were there any reported cases of whistleblowing or grievances. This includes areas related to socio-economic and environmental aspects such as personal data privacy, intellectual property rights, anti-corruption, occupational health and safety, service marketing, chemical control, and waste disposal.







供應商管理

Managing Our Suppliers

為支持日常營運,本局與提供物料、服務及承包工程的多元供應商緊密協作,確保運作效能。供應商涵蓋機械設備、維修保養、辦公物資及顧問服務等領域。於報告年度內,共3,764家供應商獲納入本局供應商名冊,年度採購支出中87%投放於本地供應商,當中近70%為中小型企業,並首次引入154家中小企供應商,彰顯本局支持本地企業的堅定承諾。

本局供應商甄選程序秉持公開公正原則,着重定期評估產品與服務質量。評估過程涵蓋供應商的社會與環境影響,確保符合職業健康安全標準(ISO 45001)、能源效益標籤計劃及廢物管理規例等要求。每項採購完成後,本局均會綜合多元準則評核供應商表現,以維持高標準與負責任的採購實踐。針對年度採購量前100位的供應商,本局每年進行全面檢視,重點審核服務質量、可靠性及健康安全標準,藉嚴謹機制確保供應鏈品質並降低風險。未達標者將按規採取相應處置,以保障持續合規與績效。

本局於採購流程中全面推行「ePROQ」電子採購系統,透過數碼平台簡化報價請求、招標流程及供應商註冊程序,有效減少人為誤差並提升交易透明度。此系統亦協助監控合規性與支出管理,相較傳統招標方式顯著降低紙張用量。

本局制定的《綠色採購政策》充分體現環境管理承諾, 優先選用環保產品與服務,確保採購決策符合相關環境法規、標準及準則。透過此政策,本局致力推動採購 實踐對環境管理及可持續發展作出積極貢獻。 To support our daily operations, we work closely with a diverse array of suppliers, including those providing materials, services, and contracting work, to ensure efficiency. These suppliers deliver a wide range of products and services, such as machinery, maintenance, office supplies, and consultancy. During the reporting year, 3,764 suppliers were approved for HKPC's supplier pool. Of HKPC's annual spending, 87% was directed towards local suppliers, nearly 70% of whom were small and medium-sized enterprises (SMEs). Among these, 154 were newly sourced from SME suppliers for the first time. This demonstrates HKPC's strong commitment to supporting local and small businesses.

HKPC's supplier selection process is transparent and fair, emphasising regular quality assessments of products and services. Supplier evaluations consider their social and environmental impacts, ensuring adherence to standards such as ISO 45001, the Energy Efficiency Labelling Scheme, and waste management regulations. After each purchase order, HKPC thoroughly evaluates supplier performance, incorporating these diverse criteria to uphold high standards and responsible practices. Annually, HKPC reviews its top 100 suppliers by purchase volume, focusing on service quality, reliability, and health and safety standards. This stringent review process ensures high-quality services and reduces risks in the supply chain. Suppliers failing to meet standards may face appropriate disciplinary actions, ensuring consistent compliance and performance.

We have implemented the "ePROO" e-Procurement system in our procurement process. This digital platform streamlines quotation requests, tendering, and supplier registration, minimising manual errors and enhancing transaction transparency. It also aids in compliance monitoring and spending controls while significantly reducing paper usage compared to traditional tendering methods.

HKPC's dedication to environmental stewardship is reflected in its Green Procurement Policy. This policy prioritises the selection of environmentally preferable products and services, aligning procurement decisions with relevant environmental regulations, standards, and criteria. Through this policy, HKPC ensures that its purchasing practices positively contribute to environmental management and sustainability.

持份者參與及重大議題分析 Stakeholder Engagement and Materiality

生產力局高度重視持份者意見,認同其對引領業務發展及提升營運效能的核心作用。本局透過多元溝通平台,持續關注持份者期望的動態變化,建立建基於信任、開放與透明的互動關係。此積極參與模式確保本局能及時回應持份者訴求,並與其核心關注領域保持策略協同。下文概述本局與持份者的參與渠道及年度重點工作摘要。

HKPC highly values stakeholder feedback, acknowledging its essential role in steering business growth and improving performance. By utilising various communication platforms, HKPC remains in sync with the changing expectations of stakeholders, nurturing a relationship founded on trust, openness, and transparency. This proactive approach to engagement ensures that HKPC stays responsive and aligned with stakeholder requirements. Below, we summarise our stakeholder engagement channels and annual highlights.

主要持份者參與渠道

Major Stakeholder Engagement Channels

主要持份者組別 Key Stakeholder 主要參與渠道

Key Engagement Channels

Groups

員工 Employee 員工大會 Town Hall meetings

圓桌會議

Roundtable meetings

辦公室通告及標準守則

Office circulars and standard practices

培訓課程

Training programmes

員工活動

Staff activities

電子通訊

eNewsletters

內聯網

Intranet

社交媒體平台

Social media platforms

好拍檔計劃

PAL programme

逆向導師計劃

Reverse mentoring programme

良好實務分享會

Best practice sharing sessions

「早禱會」

"Morning prayer"

工作安全委員會

Work Safety Committee

職員康樂會

Staff Recreation Club

客戶 Customer 客戶滿意度調查

Customer satisfaction survey

研討會/展覽/工作坊

Seminars/exhibitions/workshops

免費培訓課程

Free training courses

會議

Meetings

電子通訊

eNewsletters

中小企資援組的外展活動

Outreach activities by SME ReachOut

主要持份者組別 Key Stakeholder Groups 主要參與渠道

Key Engagement Channels

供應商及承辦商 Suppliers and Contractors 招標流程及表現評估

Tendering process and performance review

會議

晋 譲 Meetings

政府 Government 立法會會議

Legislative Council meetings

協作項目及計劃

Collaborative projects and schemes

申請政府資助計劃

Application for Government funding schemes

作為政府資助計劃秘書處/ 執行機構 Secretariats/Implementers of Government funding schemes

參與政府諮詢項目

Participation in Government consultation exercises

與政府官員的會議及官員實地考察 Meetings with and visits by Government

Officials

與創新科技署管制人員的實務會議 Housekeeping meetings with Controlling Officer from Innovation and Technology

Commission (ITC)

工商業界聯會 Trade/Industry Association

非政府機構 Non-government

Organisations

公眾 The Public 業界諮詢會

Voice of Industry consultation meetings

「HKPC集思匯」諮詢會

Hong Kong Industry Network Clusters (HK-INC)

consultation sessions

支持慈善活動

Support to charitable events and activities

會議

Meetings

主題展館

Theme halls

本局刊物/網站/社交媒體平台 Corporate publications/website/social media

platforms

持份者參與摘要及2023-24年度客戶滿意度

Stakeholder Engagement Highlights & Customer Satisfaction Rate in 2023-24



舉辦 Held

場行業諮詢活動 industry consultation events



人次參加生產力局研討會、 工作坊、會議、展覽及免費 培訓課程

participants attended HKPC's seminars, workshops, conferences, exhibitions, and free training courses



客戶滿意指數評分

Customer Satisfaction Index Score

持份者參與及重大議題分析

Stakeholder Engagement and Materiality

為符合《ESG守則》及GRI標準的報告原則及要求,生產力局每年會邀請特定持份者群體參與調查,以評估重大議題,作為制定ESG報告的依據。這項做法不僅確保ESG報告的準確性與相關性,也有助於深入了解持份者的關注點,從而協助管理層優先處理最具影響力的ESG及可持續發展議題,提升ESG管治與報告的成效。

In alignment with the ESG Code and GRI Standards' reporting principles and requirements, HKPC conducts annual surveys with selected stakeholder groups to assess material topics prior to the development of each report. This practice enhances the relevance and accuracy of ESG reporting by ensuring a comprehensive understanding of stakeholder perspectives. It also aids management in prioritising the most pertinent ESG and sustainability issues, which are crucial for effective ESG management and reporting.

於2023年,生產力局邀請了來自不同界別的持份者,包括員工、供應商及貿易與行業協會代表,參與網上問卷調查。該問卷涵蓋33項潛在ESG)議題,其中包括人權議題。我們根據所收集的寶貴意見進行分析,並交由管理層審視,以確定各議題的相對重要性,從而確立本報告的重點關注範疇。

In 2023, we invited a diverse group of stakeholders—including staff, suppliers, and representatives from trade and industry associations—to complete an online questionnaire featuring 33 potential topics related to ESG aspects, including human rights. Based on their valuable input, we conducted an analysis and a management review to determine the relative materiality of these topics. This process guided the prioritisation of the most critical issues to be addressed in this Report.

在2023/24年度,生產力局維持與2022/23年度ESG報告一致的重要議題,這些議題仍然高度相關,並涵蓋主要關鍵範疇。由於本年度的營運環境及持份者期望未有重大變化,因此無需對重要議題進行修訂。

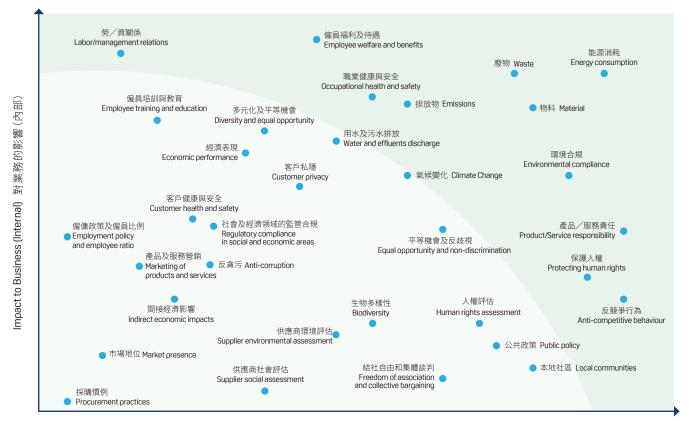
For 2023/24, HKPC decided to retain the same material topics as identified in the 2022/23 ESG report. These topics remain highly relevant in the current context, addressing key areas. There have been no significant changes in our operational environment or stakeholder expectations that would necessitate a revision of these topics.

重要議題矩陣概述了所有潛在議題,並根據其對業務(內部)及持份者(外界)的影響程度進行分類。經管理層審視後,共確定15項最具重要性的議題,其中11項議題位於或高於矩陣的優先曲線。我們認為「氣候變化」,「平等機會及反歧視」,「本地社區」和「社會及經濟領域的監管合規」對我們的營運至關重要,因此亦納入本報告的重要議題列表。

The materiality matrix below provides an overview of all potential topics, illustrating their relative materiality levels based on their impact on the business (internal) and their impact on stakeholders (external). Following a management review, 15 topics have been identified as the most material. Of these, 11 are positioned on or above the priority curve in the matrix. The topics of "Climate Change", "Equal Opportunity and non-Discrimination", "Local Communities" and "Regulatory Compliance in Social and Economic Areas" are regarded as essential to our operations and thus also included to the list of material topics for this Report.



2023/24年度ESG報告重要議題矩陣 Materiality Assessment Matrix for 2023/24 ESG Report



對持份者的影響(外界) Impact to Stakeholders (External)

重要議題列表 List of Material Topics

類別 Category	重要議題在矩陣中的優先次序 Material Topics Prioritised in Matrix	其他重要議題 Additional Material Topics
環境 Environmental (6)	 物料 Materials 能源消耗 Energy Consumption 排放物 Emissions 廢物 Waste 環境合規 Environmental Compliance 	• 氣候變化 Climate Change
社會 Social (8)	 勞/資關係 Labour/Management Relations 僱員福利及待遇 Employee Welfare and Benefits 產品/服務責任 Product/Service Responsibility 保障人權* Protecting Human Rights* 職業健康及安全* Occupational Health and Safety* 反競爭行為* Anti-Competitive Behaviour* 	 平等機會及反歧視 Equal Opportunity and non-Discrimination 本地社區 Local Communities
管治/經濟 Governance / Economic (1)	-	・ 社會與經濟領域的法規合規性 Regulatory Compliance in Social and Economic Areas*

附註: Notes:

- *本章參照GRI標準的一般披露要求,載述關於社會、經濟及環境的監管合規資料。
- * Regulatory compliance information regarding social, economic, and environmental aspects is included in this chapter, with reference to the general disclosure requirements of GRI Standards.

推動環境可持續發展 Promoting Environmental Sustainability

生產力局一直積極倡導可持續發展,並全力支持政府 推動環保政策。我們致力為企業及公眾引進及推廣先 進技術與方案,持續引領綠色科技研發,同時加強與業 界及粵港澳大灣區夥伴的合作,推進區域環境可持續 發展進程。此外,我們亦持續檢視及優化環境管理表現, 重點管理營運對環境的影響,並提升氣候適應能力。 HKPC has consistently led the way in advocating for sustainable development and actively supports the Government's environmental protection initiatives. Our commitment includes advancing and promoting advanced technologies and solutions to both businesses and the public. We lead in the research and development of green technology (GreenTech) and engage in robust collaboration with industry peers and regional partners within the GBA to advance the regional agenda of environmental sustainability. Additionally, we are dedicated to assessing and improving our environmental performance, focusing on managing environmental impacts and enhancing climate resilience.

社會環保服務及倡議

Environmental Services and Initiatives for the Society

生產力局積極聯同政府部門、公營機構、商會、企業及 區域夥伴等持份者,協力推動環境可持續發展,研究市 場需求、提升公眾意識及推廣最佳實踐方案。我們透過 為多項環保相關的政府資助及認可計劃提供技術顧問 服務,並持續研發創新技術,全力支持政府的環保倡議 及公眾教育。 HKPC actively collaborates with stakeholders, such as Government departments, public institutions, chambers of commerce, businesses, and regional partners to contribute to environmental sustainability, to study market needs, raise public awareness, and promote best practices. We strongly support the Government's environmental advocacy and public initiatives by providing technical consultancy for various environmental-related Government funding and recognition schemes, and by continuing our efforts in the research and development of innovative technologies.

《香港氫能經濟發展報告及問卷調查》 Hong Kong Hydrogen Economy Report and Survey

為配合國家發展方向及推動香港氫能產業全面發展,政府於《香港清新空氣藍圖2035》提出多項政策以應對改善空氣質素的挑戰。在香港城市大學的協助下,生產力局進行全港首項《香港氫能經濟發展報告及問卷調查》,整合業界對本地氫能發展機遇的意見。調查顯示業界對香港發展氫能反應正面。報告聚焦多項關鍵建議以加速氫能經濟發展,其中七成受訪者認同氫能作為潔淨能源對實現2050年前碳中和目標至關重要,並指出運輸、發電及工業能源為氫能應用的主要領域。然而,高昂成本、基礎設施不足及技術障礙等挑戰仍需克服。報告呼籲制定全面氫能策略,包括公私營合作、研發投資及政策支援以推動氫能等及。生產力局強調氫能具潛力革新香港能源格局,並將持續支持發展可持續氫能經濟。報告稍後可於汽車科技研發中心網站下載:u.hkpc.org/APAS_en.

To align with national development objectives and facilitate the holistic advancement of Hong Kong's hydrogen industry, the Government's "Clean Air Plan for Hong Kong 2035" outlines a range of policies to tackle the challenges in improving the air quality of Hong Kong. With the assistance of the City University of Hong Kong, HKPC conducted the city's first "Hong Kong Hydrogen Economy Report and Survey Result", which incorporates industry perspectives on the development and opportunities of Hong Kong's hydrogen economy. The survey result indicates a positive response from the industry regarding the development of hydrogen in Hong Kong. The report focuses on several key aspects and recommendations to accelerate the hydrogen economy, indicating strong support for hydrogen as a clean energy source, with 70% of respondents viewing it as crucial for achieving carbon neutrality by 2050. The study identifies transportation, power generation, and industrial energy as the primary sectors for hydrogen application. However, challenges such as high costs, lack of infrastructure, and technological hurdles are noted. The report calls for a comprehensive hydrogen strategy, including public-private partnerships, investment in R&D, and policy support to drive hydrogen adoption. HKPC emphasises the potential of hydrogen to transform Hong Kong's energy landscape and supports continued efforts to develop a sustainable hydrogen economy. The Report can be downloaded from the APAS website in due course: u.hkpc.org/APAS_en.

推動香港環境卓越與創新發展 Promoting Environmental Excellence and Innovation in Hong Kong

作為技術顧問及合辦機構,我們與政府、環境運動委員會及其他組織攜手合作,透過「2023香港環境卓越大獎」(HKAEE),全面提升各行各業的環保管理效能。此計劃透過嚴格評審及嘉許企業對環境保育的貢獻,作為交流平台推廣最佳實踐方案,推動各界廣泛應用可持續措施。此外,「2022香港綠色創新大獎」(HKGIA)專注表揚應對廢物管理、空氣質素、水污染及碳排放等環境問題的創新方案。我們同時擔任「香港綠色機構認證」的技術顧問,協助推動及認證公私營機構在減廢、節能、改善室內空氣質素及減碳等領域的顯著環保表現提升。

As a technical advisor and co-organiser, HKPC collaborated with the Government, the Environmental Campaign Committee, and other organisations to enhance environmental management across various industries through the 2023 Hong Kong Awards for Environmental Excellence (HKAEE). This initiative rigorously evaluates and recognises organisations for their contributions to environmental conservation, serving as a platform for the dissemination of best practices and inspiring widespread adoption of sustainable practices. Additionally, the 2022 Hong Kong Green Innovation Awards (HKGIA) focus on recognising innovative solutions to environmental problems such as waste, air quality, water pollution, and carbon emissions. Furthermore, as the technical consultant for the Hong Kong Green Organisation Certification, we assist in promoting and recognising significant environmental performance improvements in waste reduction, energy conservation, indoor air quality, and carbon reduction among public and private organisations.

全城零碳行動 Carbon Neutrality Campaign

由環境及自然保育基金資助、香港女工商及專業人員聯會(HKWPEA)發起的「全城零碳行動」於2023年11月啟動,為期一年,旨在提升公眾對碳中和重要性的認知、推動行為改變,並促進社區實踐可持續措施。作為執行機構,香港生產力局協助籌辦「碳中和挑戰賽」及一系列技能建立活動。同時,我們於內部舉辦部門競賽,提高員工對碳中和及可持續發展的意識,並引導其參與制定「企業碳中和目標」及ESG近期指標」,共同推動低碳轉型。

Funded by the Environment and Conservation Fund and initiated by the Hong Kong Women Professionals and Entrepreneurs Association (HKWPEA), the Carbon Neutrality Campaign kicked off in November 2023 for a year to raise awareness and drive behavior change regarding the significance of carbon neutrality and fostering sustainable practices within the community. As the implementation agent, HKPC helped host the Carbon Neutrality Competition and a series of capacity-building activities. In addition, in-house competitions among divisions were held to raise staff carbon neutrality and sustainable awareness and involve staff into Corporate Carbon Neutrality Target and ESG Near Term Targets.





創新環境技術與解決方案

Innovation of Environmental Technologies and Solutions

隨著香港邁向低碳經濟及碳中和目標,我們深信創新與科技是推動重大變革的核心動力。為支援此轉型進程,我們持續透過與合作夥伴共同研發,探索嶄新解決方案。香港生產力局深明環境倡議需結合業界及區域的集體努力方能發揮最大成效,因此致力促進業內及粵港澳大灣區的協作,推動持份者之間的交流與環保最佳實踐經驗共享。

As Hong Kong moves towards a low-carbon economy and carbon neutrality, we believe that I&T are essential for driving significant changes. To support this transition, we have continued to explore new solutions through research and development in collaboration with our partners. HKPC understands that environmental initiatives are more effective when there is collective effort across the industry and region. Therefore, we are committed to fostering collaborations within the industry and the Hong Kong-Zhuhai-Macao Region, facilitating communication and the sharing of best environmental practices with stakeholders.

應用於生物柴油生產的微波輔助提取動物油脂技術 Microwave-assisted System for Bio-diesel Extraction from Animal Waste



此研究運用先進微波技術,加速動物脂肪組織細胞釋出脂質,從而提取原油以生產生物柴油。該技術能減少有害溶劑的使用、縮短提取時間並提升提取效率,同時降低生產過程中的能耗,為可持續能源開發提供創新技術支援。

This research utilises advanced microwave technology to accelerate the release of lipids from animal adipose tissue cells, thereby extracting crude oil for biodiesel production. This technology reduces the use of harmful solvents, shortens extraction time, and enhances extraction efficiency.

第四十八屆日內瓦國際發明展 - 評審團特別嘉許金獎 48th Geneva International Exhibition of Inventions Gold Medal with the Congratulations of Jury

人工智能的高度自適應氫燃料混合動力系统 Al Driven Highly Adaptive Hydrogen Fuel Cell Hybrid System



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此系統以氫氣為燃料,基於人工智能算法驅動,具備高度適應能力,可便捷 安裝於各類運輸工具並廣泛應用於多元場景,為實現綠色智能交通目標提 供更潔淨、更環保及更高效的解決方案。

Using hydrogen as fuel, this highly adaptive hydrogen fuel hybrid system based on artificial intelligence algorithms can be easily installed in various types of vehicles and applied in different scenarios. It provides a cleaner, greener, and faster solution for achieving green and smart transportation.

第四十八屆日內瓦國際發明展 - 銅獎 48th Geneva International Exhibition of Inventions Bronze Medal





新一代電動巴士 Next Generation eBus



採用純電動推進技術及鋁合金輕量化車身設計,有效減少對化石燃料的依賴、改善城市空氣質素,並以卓越能源效益提升續航里程,進一步降低碳足跡。此外,低地板設計優化公共交通無障礙通行,配備的人工智能駕駛輔助系統及地理圍欄功能,可提供碰撞預警與道路限速提示,強化行車安全與效率。

Adopting pure electric propulsion technology and an aluminum alloy lightweight body design, the Next Generation eBus effectively lessens reliance on fossil fuels, improves urban air quality, and increases driving range with outstanding energy efficiency, further reducing the carbon footprint. Additionally, the low-floor design enhances the accessibility of public transportation, while the Al driving assistance system and geo-fence function provide collision warnings and road speed limit reminders.

香港可持續發展創新科技大獎 - 綠色運輸創新科技卓越大獎

Hong Kong Sustainable Development Innovation & Technology Award - Green Transportation Innovation and Technology Excellent Award

推動大小企業實踐ESG Driving ESG For Big & Small Businesses



「可持續發展」為近年備受關注的議題。作為香港新質生產力的關鍵推動者之一,生產力局致力支援本港商界創造卓越價值,鼓勵企業制定「ESG發展路線圖」,並建立「衡量企業發展前景與價值的基準」,以構建更環保及具社會責任的產業鏈。生產力局舉辦年度旗艦活動「智瞻2024」論壇,以「ESG一站通 - 推動大小企業實踐ESG」為主題,邀得業界領袖主持「智瞻領袖論壇」,深入探討可持續發展的重要性。活動同時舉行「ESG一站通啟動儀式」,此平台旨在為業界實現數碼轉型及實踐ESG策略提供全面支援,共同建設香港可持續低碳未來。

為配合香港特別行政區政府「於2035年前將碳排放量減半、2050年前實現碳中和」的目標,生產力局特別推出「網上ESG自評平台」,鼓勵及協助中小企業於不同領域落實ESG目標,並培育綠色科技中小企,協力建立ESG企業生態圈。

"Sustainable development" is an issue that has attracted much attention in recent years. As one of the key enablers of new productive forces in Hong Kong, HKPC is committed to supporting Hong Kong's business community in creating excellence and adding value, as well as encouraging companies to set the roadmap for ESG prospects, and the benchmark for measuring corporate development prospects and value to build up a more environmentally friendly and responsible industrial chain. HKPC held the annual flagship event "ForeSight 2024" forum under the theme of "ESG One — Driving ESG for Big and Small Businesses", with distinguished speakers leading the "ForeSight Leaders Panel" to discuss the importance of sustainable development. The event also included the "ESG One Launching Ceremony". This is a platform to provide comprehensive support to the industry in realising digital transformation and fulfilling its ESG strategy to foster a sustainable and low-carbon future for Hong Kong.

To support the target of the HKSAR Government to halve Hong Kong's carbon emissions by 2035 and achieve carbon neutrality by 2050, HKPC specially launched the "Online ESG Self-Assessment Platform". The platform aims to encourage and assist SMEs to realise ESG targets in various areas and nurture SMEs with green technologies for concerted effort to establish ESG corporate ecosystems.



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區域協作推動環境工程科技創新 Regional Collaboration for Environmental Engineering Technological Innovation



生產力局與哈爾濱工業大學「城市水資源與水環境國家重點實驗室」簽署 創新及科技發展合作備忘錄,探討合作成立聯合研究實驗室或創新中心, 共同推動香港與內地環境工程領域的創科發展,攜手建設更綠色宜居的智慧 城市。

HKPC and the State Key Laboratory of Urban Water Resource and Environment at Harbin Institute of Technology (HIT's State Key Lab) signed an MoU on I&T development, exploring collaboration in establishing joint research laboratories or innovation centres to promote the development of I&T in the field of environmental engineering in both Hong Kong and the Chinese Mainland, and building greener and liveable smart cities.

生產力局與哈工大國家重點實驗室簽署創科合作備忘錄 攜手推動香港與內地環境工程科技創新

HKPC and HIT's State Key Lab Signed I&T Development MOU Boosting Environmental Engineering Technological Innovation in Hong Kong and the Chinese Mainland

營造更環保的工作環境 Creating a More Eco-Friendly Workplace

生產力局致力實踐可持續發展,不僅倡導綠色科技方案,更積極於機構內部培育環保意識。我們制定全面的環境政策及指引,涵蓋節能、減廢、節水及綠色採購等範疇,並將相關原則融入決策流程,確保營運活動盡量減少對環境的影響,為可持續發展作出貢獻。

HKPC is dedicated to sustainability, not only by advocating for GreenTech solutions but also by fostering environmental awareness within our workplace. We have implemented a comprehensive environmental policy and established guidelines that address energy efficiency, waste reduction, water conservation, and green procurement. These principles are integrated into our decision-making processes, ensuring that our operations minimise environmental impact and contribute to sustainability.

環境管理與合規 Environmental Management and Compliance

根據企業可持續發展管治框架,我們為營運制定嚴謹 的環境管理措施。生產力局總部-生產力大樓為主要業 務據點,佔整體用電量及碳排放的99%,因此我們針對 大樓設定明確環境目標,持續推動以下領域的績效改 善,例如:碳排放、能源消耗、減廢與水資源管理。

遵守本地環保法規是環境管理策略的核心。為確保合規,我們委託第三方檢測實驗室每月進行廢水及空氣質素評估,透過積極監測及時識別並處理潛在問題,降低違規風險。同時,我們與持牌化學廢物收集商合作,嚴格按照法規要求處理化學廢物,包括標籤標示、安全儲存、合規處置及記錄匯報。

In line with our corporate sustainability governance, we have instituted strong environmental management protocols for our operations. Our main business activities are centred at our Hong Kong headquarters, the HKPC Building, which is responsible for 99% of our total electricity usage and carbon emissions. As a result, we have set specific environmental targets for the HKPC Building to foster ongoing improvements in environmental performance, focusing on areas such as carbon emissions, energy consumption, waste reduction, and water management.

Adhering to local environmental regulations is a top priority in our environmental management strategy. To ensure compliance, we employ a third-party testing laboratory to conduct monthly assessments of wastewater and air quality. This proactive approach enables us to quickly identify and address any potential issues, thereby reducing the risk of non-compliance with environmental standards. Additionally, we partner with a certified hazardous waste collector to manage chemical waste, ensuring proper labeling, storage, disposal, and reporting in full accordance with regulatory requirements.

氣候行動 Action for the Climate

氣候變化正深刻影響日常生活,且將持續成為全球挑戰。氣候相關披露對企業制定有效應對策略至關重要。生產力局已主動開展氣候風險評估,系統識別及緩解氣候變化對營運的潛在衝擊。在制定策略時,我們參考《ESG報告守則》D部分及《國際財務報告準則(IFRS) S2》,據此建立穩健的「氣候變化管治架構」及全面的緩解計劃。

Climate change is already influencing our daily lives and will continue to do so for the foreseeable future. Climate-related disclosures play a crucial role in enabling effective corporate climate action. HKPC has proactively initiated a climate risk assessment to understand and mitigate the impacts of climate change on its operations. In developing our strategy, we have referenced Part D of ESG code, as well as the International Financial Reporting Standards (IFRS) S2 guidelines. These frameworks have guided us in establishing a robust Climate Change governance structure and a comprehensive mitigation plan.

管治架構 Governance

理事會負責督導生產力局的業務與可持續發展戰略,並監管風險管理(包括氣候相關風險)。生產力局管理層一由總裁領導的管理團隊定期檢視機構可持續發展表現及進度,並向理事會匯報。環境管理委員會一在ESG匯報及碳中和專責小組支援下,負責制定減排目標、氣候行動計劃、識別氣候相關風險與機遇,並確保策略有效執行。

(詳細管治架構請參閱第2章)

The Council is responsible for guiding the HKPC business and sustainability strategy, as well as overseeing our risk management, including sustainability-related risks. The HKPC management, led by the Executive Director, meets regularly to evaluate the organisation's sustainability performance and progress, subsequently reporting on sustainability issues to the Council. The Environmental Management Committees (EMC), supported by ESG reporting and Carbon Neutral task forces, are tasked with setting emission targets, developing climate action plans, identifying climate-related risks and opportunities, and ensuring the effective implementation of these strategies.

Please refer to Chapter 2 for more information pertaining to HKPC's sustainability governance.

策略 Strategy

為應對氣候變化,生產力局制定以「生產力大樓碳中和路線圖」為核心的企業策略,透過系統性減少能源及水資源消耗、全面實施廢物分類與回收計劃,推動減碳進程。我們透過環境管理委員會及內部溝通平台,鼓勵各職能部門積極參與氣候行動計劃,整合全機構減碳資源與行動。

針對電力消耗(主要碳排放來源),我們制定了綜合 能源管理計劃,涵蓋升級高能效設備、導入智能用電 監控系統,以及調整非高峰時段能源使用模式等具 體方案,以持續優化用電效率。

在固體廢物管理方面,我們於辦公營運中優先推行「源頭減廢」及「廢物分流」,包括於大樓內設置塑膠、金屬及玻璃分類回收箱,實施「紙張零浪費」計劃促進雙面打印及電子化流程,並定期舉辦電子廢物與廚餘專項回收活動。

此外,我們高度重視水資源可持續管理,全樓安裝配 備感應器的節水水龍頭及廁所設備,同時嚴格監控污 水排放以防止水體污染,致力保障水資源品質。透過 上述措施,生產力局致力將生產力大樓打造為低碳營 運典範,並持續強化員工環保意識,攜手實踐企業環 境責任。 To tackle climate change, we have formulated a corporate strategy centred on a roadmap towards carbon neutrality at the HKPC Building, by minimising the consumption of energy and water, and implementing waste reduction and recycling. Through EMC and other internal communication channels, each functional unit is encouraged to contribute to the corporate's climate action plans.

Recognising the impact of electricity consumption on our carbon emissions, we have developed a comprehensive energy management programme that includes detailed plans to optimise electricity usage

To reduce solid waste, we prioritise reduction and diversion in our office operations. We consistently implement waste reduction and recycling programmes to manage general waste and paper consumption. Staff are encouraged to separate waste and recycle a range of materials through recycling bins placed inside the HKPC Building and additional recycling programmes organised periodically.

We understand the importance of responsible and efficient water usage and are committed to preventing sewage contamination to protect our water resources. Sensor-equipped, water-efficient faucets and toilets have been installed throughout the building to manage water use.

氣候風險管理 Risk Management

氣候相關風險可廣泛分為「實體風險」與「轉型風險」兩大類別。實體風險涵蓋突發性極端事件(如暴雨引發的水浸)及長期漸進性變化(如酷熱天氣、降雨模式轉變等)。對生產力局而言,主要實體風險集中於總部大樓的基礎設施。我們已系統性識別多項潛在實體風險,並評估其對業務營運及財務狀況的潛在影響。為確保設施安全並提升氣候韌性,生產力局採取雙軌策略:一方面透過強化建築防洪設計、優化耐熱性能等前瞻性工程措施,提升基礎設施抵禦極端氣候的能力;另一方面建立快速應變機制,包括制定極端天氣應急預案、即時損害評估流程及業務持續性規劃。此外,我們運用傳感器網絡與數據分析工具,實時監測環境變化對大樓運作的影響,動態調整風險管理策略,以實現風險識別、緩解與應對的全週期管控。此綜合性框架不僅降低氣候衝擊對營運的影響,亦為業界提供可借鑒的風險治理範例。

Climate-related risks can broadly be categorised into physical risks and transition risks. Physical risks include acute events like flooding and chronic changes such as heat stress and shifting precipitation patterns. For HKPC, the primary physical risks are associated with our building infrastructure. We have identified several physical risks and their potential financial impact on our business and operation. To ensure the safety and resilience of our facilities, HKPC actively mitigates these risks through various proactive measures and quick response mechanisms.







類別 Type	氣候相關風險 Climate Related Risks	潛在財務影響 Potential Financial Impacts	緩解措施 Mitigation
實質風險 — 突發性 Physical Risk - Acute	水浸 Flooding	 員工受傷風險 Staff injuries 設施損毀(尤以地庫樓層為甚) Damage to facilities, especially those on the basement floor 	 安裝水浸感測器,以實時監測及快速應對漏水情況 Installation of flooding sensors to detect and respond quickly to water ingress 定期巡查及維護高風險區域 (制定專項檢查清單) Regular inspections and maintenance of high-risk areas, including a checklist for targeted inspections 於易浸位置設置沙包阻截水流侵入 Use of sandbags to prevent water entry in vulnerable areas
實體風險 — 長期性 Physical Risk - Chronic	酷熱天氣 Heat Stress	 提升工作場所降溫成本 Costs to provide cooling to workplace 外勤員工健康與安全風險 Site work employee health and safety issue 	 採用高能效製冷系統 Implementation of energy-efficient cooling systems 嚴格遵循《預防工作時中暑指引》, 作安排以保障員工安全 Strict adherence to the Guidance Notes on Prevention of Heat Stroke at Work for outdoor activities to ensure site work employee safety and health
	降雨模式轉變 Changes in Precipitation Patterns	 因應天氣預報清理排水系統之成本 Costs associated with clearing drainage systems based on weather forecasts 控制濕度並確保環境安全的額外開支 Managing humidity and ensuring safety 	 按天氣預報加強排水渠道清理頻率 Regular cleaning of drainage channels according to weather forecasts 安裝耐高濕度防火感測器,確保潮 濕環境下的安全監控 Installation of fire sensors that can tolerate high moisture levels to ensure safety in humid conditions

轉型風險源於全球邁向低碳經濟的結構性變革,涵蓋法規調整、市場動態及技術迭代等多重挑戰。對生產力局而言,核心轉型風險在於如何系統性適應低碳營運模式。為有效管理相關風險並推動轉型,我們已策略性投入資本與人力資源,實施包括減少塑膠袋使用、優化環境管理系統、導入高效廢物管理方案,以及升級高能效製冷設備等前瞻性措施,以降低機構營運的碳足跡並強化環境治理效能。

Transition risks arise from the shift towards a low-carbon economy, which can lead to changes in regulations, market dynamics, and technology. For HKPC, the primary transition risk involves adapting to low-carbon operations. To address this transformation and manage the associated risks, we have put capital and human resource for sustainable initiatives, proactive measures such as reducing plastic bag usage, improving our environmental management system, implementing efficient waste management systems, and upgrading to energy-efficient chillers.

生產力局憑藉技術創新優勢,積極協助業界應對轉型挑戰及採納可持續實踐。透過提供綠色科技解決方案(如節能系統、廢物轉化能源技術等),我們支援企業降低碳排放並提升營運韌性,同時促進資源循環利用。藉此,生產力局不僅鞏固自身在低碳轉型中的領導地位,更為香港構建可持續經濟生態提供關鍵技術支撐。

HKPC is well-positioned to assist industries in mitigating their transition risks and adopting sustainable practices. Through our green technology solutions, such as energy-efficient systems and waste-to-energy innovations, we support industries in reducing their carbon footprint and enhancing operational sustainability. By leveraging these opportunities, HKPC not only ensures its own resilience but also contributes to the broader goal of a sustainable, low-carbon economy.

指標與目標 Metrics and Targets

在實踐層面,我們恪守透明度與問責性原則,定期審視環境目標進展,並透過與員工、客戶及供應商等持份者的深度協作,將可持續發展理念全面融入營運流程。具體措施包括建立量化指標以監測減碳、節能及減廢成效;舉辦工作坊及發佈年度報告,促進持份者對環境策略的認知與參與;並依據數據分析動態優化行動方案,確保各項目標有效落實。此系統性框架不僅彰顯生產力局對環境責任的承諾,亦為業界樹立可持續治理典範。

We prioritise transparency and accountability in our environmental management practices. To achieve this, we regularly review our progress towards set goals and actively engage with our stakeholders, including employees, customers, and suppliers. This collaborative effort enables us to incorporate environmental sustainability into all facets of our operations.

碳中和與環境目標

Carbon neutrality and environmental targets

長期目標 近期目標 **Long Term Targets Near Term Targets** 到2040年實現碳中和 至 2030 年 生產力大樓 碳減量達50% **Achieve Carbon Neutrality by 2040** 50% Carbon reduction to HKPC Building by 2030 以 2015 年為基準 baseline 2015 以 2015 年為基準 baseline 2015 01 生產力大樓 耗電量減少15% Reduce 15% electricity consumption of HKPC Building 以 2015 年為基準 baseline 2015 生產力大樓一般廢物 2030_年 02 處置量減少8% Reduce 8% General Waste Disposal of HKPC Building to Landfill 以2021年為基準 baseline 2021 03 生產力大樓 紙張消耗強度減少 5% Reduce 5% Paper Consumption Intensity (kg/staff) of HKPC Building 2018年基準水準 baseline 2018 level

碳排放管理 Carbon Emissions

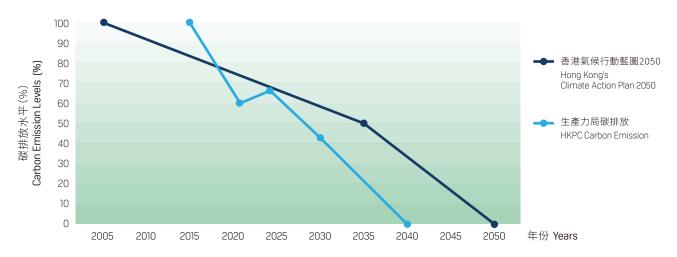
為追蹤溫室氣體 (GHG) 排放量,我們近年持續每年進行碳評估。於報告年度內,生產力大樓因外購電力產生的間接排放 (範圍2) 約佔本局溫室氣體總排放量2406.4噸二氧化碳當量 (tCO2e) 的96%,為企業碳足跡最主要構成部分。

To track our emissions of Greenhouse Gases (GHG), we have performed a carbon assessment annually in recent year. During the reporting year, the indirect emissions from purchased electricity for the HKPC Building (Scope 2) accounted for around 96% of HKPC's total GHG emissions of 2,406.4 tC02e, representing the most significant portion of our corporate carbon footprint.



生產力大樓减碳成效

Carbon Reduction at the HKPC Building



碳排放數據(生產力大樓) Emissions of the HKPC Building

2023/24年度排放量 2023/24 Emissions 2023/24年度碳排放強度 2023/24 emission intensity

2,386.3

公噸二氧化碳當量 (tCO2e)

2.5

人均公噸二氧化碳當量 (tCO2e) per capita



能源消耗管理 Energy Consumption

鑑於用電量對碳足跡的顯著影響,生產力局將降低 能源消耗列為環境管理的核心範疇,並以2015/16年 度為基準,設定明確目標:於2030年前將生產力大 樓的用電量減少15%。

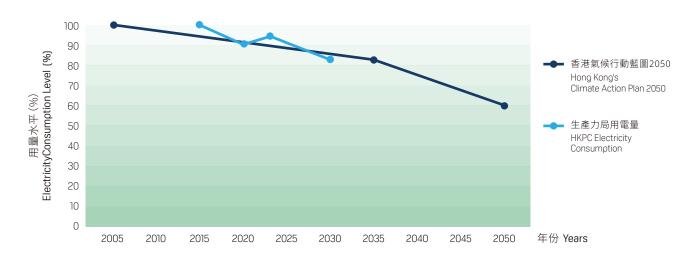
為實現此目標,我們制定「綜合能源管理計劃」,涵蓋高效能建築設計與營運、可再生能源技術投資,以及內部節能文化培育等多維度策略,包括優化大樓能源效益設計、導入智能用電監控系統、逐步採用太陽能發電技術,並透過員工培訓與宣傳活動深化節能意識。

於報告年度內,生產力局持續推進低碳節能轉型, 具體行動包括將一部製冷機更換為小型高能效型號 以提升冷卻系統效率,並以電動車取代傳統燃油車 輛,減少運輸環節的碳排放。這些措施不僅體現我 們對減碳目標的承諾,更為業界示範技術創新與營 運優化的整合實踐,助力香港邁向可持續能源未來。 Acknowledging the impact of electricity consumption on our carbon footprint, we prioritise significant reductions in this area as a key aspect of our environmental management. To align with our carbon reduction goals, we have set specific energy targets to reduce electricity usage at the HKPC Building by 15% by 2030, compared to the baseline year of 2015/16.

To drive progress towards our established targets, a comprehensive energy management programme has been developed. This program encompasses a variety of strategies to optimise electricity usage, including the implementation of resource-efficient building design and operational measures, investment in renewable energy technologies, and the promotion of an internal culture focused on energy conservation. Through these initiatives, we aim not only to achieve our energy reduction targets but also to enhance the efficiency and sustainability of our operations.

During the reporting year, HKPC continued its efforts to create a low-carbon and energy-saving workspace. We replaced one chiller with a smaller, more efficient model and substituted a petrol-fueled vehicle with an electric one. These measures not only reflect our commitment to carbon reduction goals but also serve as a demonstration to the industry of the integrated practice of technological innovation and operational optimisation, aiding Hong Kong in moving towards a sustainable energy future.

生產力局减少耗電量成效 Electricity Reduction by HKPC Progress of Electricity Consumption



生產力局减少耗電量成效 Electricity Reduction at the HKPC Building

2023/24年度總用電量 2023/24 electricity consumption

2023/24 energy intensity

2023/24年度能源強度

21,375

千兆焦耳 (GJ) 22.8

人均千兆焦耳 (GJ) per capita 2023/24年度總用電量減少 Electricity consumption was

以2015/16年度為基準 less than baseline year (2015/16) ↓ 5.9%

2023/24年度能源強度降低 Energy intensity reduced by

以2015/16年度為基準 less than baseline year (2015/16) **36.9**%

減廢管理與成效 Waste Management

生產力局恪守「物盡其用、廢物利用、循環再造」原則, 於辦公營運中優先推動廢物減量及分流。我們持續實 施減廢與回收計劃,致力減少一般廢物及紙張消耗, 並以2018年為基準,設定明確目標:於2030年前將生 產力大樓人均用紙量減少5%。於報告年度內,經統計 數據顯示,員工平均用紙量較2018年下降19%,反映 過去數年減廢措施成效顯著。 Adhering to the principles of Reuse, Reduce, and Recycle, we prioritise waste reduction and diversion in our office operations. We consistently implement waste reduction and recycling programmes to minimise general waste and paper consumption. A specific target has been established to reduce paper use per capita at the HKPC Building by 5% by 2030, based on the 2018 baseline. The average paper consumption of per staff member in the reporting year was recorded to be 19% less than that in 2018, representing a significant improvement over the past few years.

减少人均紙張使用量 Reduction in Paper Use Intensity





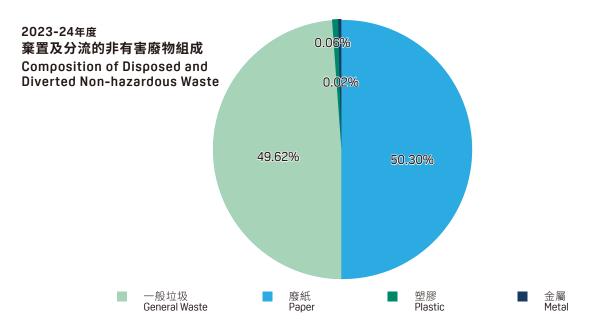


生產力局於辦公大樓內策略性設置分類回收箱,置 於員工便捷取用位置,以鼓勵回收紙張、塑膠及金 屬等物料。於報告年度內,廢紙、廢金屬及廢塑膠回 收率達100%,回收物總重量較上一財政年度大幅 增加128%,反映回收措施成效顯著。

我們積極推動員工參與電子廢物管理,並支持政府「電腦及通訊產品回收計劃」。局方制定電子廢物管理計劃,確保妥善處置廢棄電器及電子設備(包括中央處理器、顯示器、掃描器及打印機),嚴格遵循環保法規要求,防止有害物質污染環境。

We have strategically placed recycling bins in easily accessible areas for the collection of waste materials such as paper, plastic, and metal to encourage staff to recycle. During the reporting year, waste paper, waste metal, and waste plastic were 100% recycled. There was a 128% increase in the weight of collected recyclable materials compared to the previous fiscal year.

Additionally, we promote responsible e-waste management among our employees and support the Government's **Computer and Communication Products Recycling Programme (CCPR)**. We have implemented an e-waste management plan to ensure the environmentally sound disposal of used electrical and electronic equipment, including CPUs, monitors, scanners, and printers.



水資源管理 Water Management

生產力局的用水來源為本地市政供水系統。我們深知負責任且高效使用水資源的重要性,無論是營運中的原材料處理、冷卻系統、測試程序或日常需求,均致力保障員工用水安全,並嚴格防止污水污染以保護水資源。於生產力大樓內,我們全面安裝配備感應器的節水水龍頭及廁所設備,有效減少用水量,助力構建可持續環境。

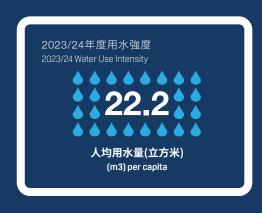
為提升水資源管理效能,我們於2023年啟動生產力大樓的「用水審計」,全面審視用水模式。基於審計結果,我們將識別潛在節水技術措施,並制定未來數年適用的改善指標,以推動節水實踐並配合企業碳中和願景。儘管報告年度內員工數量增加,生產力大樓的「用水密度」(人均用水量)較上一年度顯著下降16%,相較2015/16基準年度更減少41%,彰顯我們在提升用水效率及資源保育方面的持續努力。

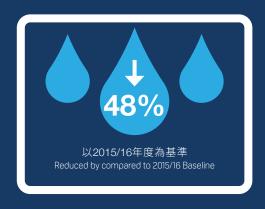
Sourcing water from the local municipal supply, we recognise the importance of responsible and efficient water usage for our staff, whether for raw material processing, cooling, testing, or domestic needs within our operations. We are committed to preventing sewage contamination to protect our water resources. In the HKPC Building, we have installed sensor-equipped, water-efficient faucets and toilets to minimise water consumption and contribute to a sustainable environment.

As a target for improving our water management, a water audit was initiated in 2023 for the HKPC Building to review our water usage patterns comprehensively. Based on the audit results, we aim to identify potential water saving technologies or measures, and establish applicable improvement indicators for the coming years, to promote water conservation and contribute to the corporate vision of carbon neutrality. Despite an increase in the number of staff during the reporting year, our water intensity (water consumption per capita) showed a significant reduction of 16% compared to the last reporting year and thus achieved a 41% reduction compared to the baseline in 2015/16, demonstrating our continuous efforts in enhancing water efficiency and resource conservation at the HKPC Building.

减少人均用水量 Decrease in Water Intensity







促進業界和社區進步

Contributing to the Advancement of the Industry and Community

作為業界及社會的長期合作夥伴,生產力局深感自豪。 我們透過多元化的服務,致力提升各行業的生產力並 促進其發展,尤其注重支援中小型企業。憑藉與本地機 構緊密合作的豐富經驗,我們深諳業界需求,並致力協 助企業解決技術難題、開發創新方案,助其在不斷變化 的環境中蓬勃發展。我們以專業知識、行業網絡及協作 夥伴關係為基石,目標是為機構提供貫徹其發展週期 的支援,開拓嶄新商機。 As a proud long-term partner for the industry and community, HKPC is dedicated to enhancing productivity and driving growth across various sectors, with a special emphasis on SMEs, through our diverse range of services. With extensive experience in close collaboration with local organisations, we deeply understand their needs and are committed to helping them solve technical challenges, develop innovative solutions, and thrive in a constantly changing environment. Our goal is to support organisations throughout their lifecycles by leveraging our expertise, industry connections, and collaborative partnerships to create new business opportunities.

年度服務摘要 Highlights of Annual Services

生產力局秉持推動行業與社會可持續發展的使命,透過 提供先進技術及全方位解決方案以提升生產效能。我們 積極向不同規模的企業及公眾分享知識與經驗,持續強 化各界能力。於報告年度內,我們因應業界及社會的多 元需求,成功推行一系列項目、活動及計劃,成效顯著。

HKPC is committed to the sustainable development of the industry and community by offering advanced technologies and comprehensive solutions to boost productivity. We actively share our knowledge and experience with businesses of all sizes and the public to build capacity. Throughout the reporting year, we delivered a wide range of projects, events, and activities to meet the diverse needs of the industry and community.

2023-24年度生產力局服務摘要 Highlights of HKPC Services in 2023-24

*hkpc Earls 開展 **730** 個綜合服務項目 new integrated service projects service projects

年內綜合服務收入達 **港幣8億4千8百萬**元 Consolidated service income reached **HK\$ 848million**

取得 **39** 項專利註冊; Obtained **39** patents and

工業4.0的相關服務收入增長 income growth for Industry 4.0 (i4.0) related service

開展 **55** 個引用生產力局專利的新項目 commenced **55** new projects using HKPC's patents

2018/19起的年均增長率 annual growth rate since 2018/19

全年服務收入同比增長 13% Service income growth of year on-year

超過 **90%** 技術項目已落地應用 of technical projects were commercialised

開展 **1 1 6** 個新研發項目 new R&D projects

以新質生產力推動產業發展 Supporting Industry through New Productive Forces

為配合香港特區政府發展未來新經濟及社會的戰略方向,生產力局全面整合服務,聚焦六大重點範疇。這些範疇建基於我們為企業提供的專業化、定制化支援,尤其著力推動「新型工業化」、「智能製造」及「數碼轉型與網絡安全」發展。

To align with the HKSAR Government's strategic development of a future new economy and society, HKPC has made comprehensive efforts to consolidate its services into six key areas. These areas are based on the professional and tailored support we provide to enterprises, with a particular focus on **New Industrialisation**, **Intelligent Manufacturing**, and **Digitalisation and Cyber Security**.

加速新型工業化 Accelerating New Industrialisation

生產力局透過提供全方位技術支援及培訓,推動企業 及產業鏈向高端化、智能化、綠色化方向發展,以實踐 《香港創新科技發展藍圖》提出的新型工業化願景。 By providing comprehensive technical support and training, HKPC promotes enterprises and industrial chains' development toward highend, smarter and greener industrial transformation, in order to achieve new industrialisation as outlined in the "Hong Kong Innovation and Technology Development Blueprint".



年內成立新型工業化發展中心聚焦應對企業升級轉型時面臨的技術、人才和資源等方面的痛點,支援企業邁向智能生產、提升可持續發展能力,讓企業提前部署以順應全球供應鏈數碼化、綠色化的要求,助力香港經濟高質量發展,推動粵港澳大灣區產業鏈優化升級。旨在讓新型工業化發展惠及傳統及新興工業,推動創新技術的落地應用,切實解決香港人力成本高、請人難、用地成本高的難題。生產力局一直全力配合特區政府相關政策,將「香港製造」打造成可持續發展的智能製造,透過工業物聯網、人工智能(AI)、數據分析等先進技術,推動企業和產業鏈邁向智能生產和綠色化,同時兼顧可持續發展,配合國家和香港實現碳達峰、碳中和(「雙碳」)願景。

The New Industrialisation Development Centre (NI Centre) was established during the year to address the pain points faced by enterprises in terms of technology, talent and resources during upgrading and transformation, to help enterprises embrace intelligent manufacturing while enhancing their sustainable development capabilities. In this way, enterprises can respond proactively to the evolving global supply chain which places more emphasis on digitalisation and sustainability. The NI Centre supports highquality development of the Hong Kong economy, and promotes the optimisation and upgrading of industrial chains in the GBA. The aim is to enable the development of new industrialisation to benefit both traditional and emerging industries, to promote the application of innovative technologies, and to practically solve the problems of high manpower costs, difficulties in recruiting staff and high land costs in Hong Kong. HKPC has been aligning with relevant HKSAR Government policies. By adopting advanced technologies such as the industrial internet of things (IloT), artificial intelligence (AI), and data analysis, new industrialisation drives enterprises and industrial chains to pursue smart production and green development, while supporting the sustainable development and aligning with the national and Hong Kong vision of achieving carbon peak and carbon neutrality ("Double Carbon").





舉行「香港有工業。重要夥伴起動大會」,獲逾40間立足香港的跨國和本地不同行業的企業家出席,分享生產力局如何幫助邁向新型工業化的成功「落地」案例,成果獲出席代表一致肯定。生產力局一直與企業攜手合作,截至2024年3月已推行超過1,300項大灣區智能化項目,涵蓋逾50個不同行業。局方將全力配合特區政府「搶企業」、「搶人才」措施,協助更多有潛力企業落戶香港,助力更多龍頭新興策略產業在本地建立廠房、設立智能生產線,並以數碼智能化生產協助提升盈利,擦亮「香港製造」優質招牌。

The "Hong Kong Got Industries: Strategic Alliance Showcase" was held with notable achievements. The event brought together entrepreneurs from over 40 multinational and local companies across industries. These leaders shared

how HKPC enabled them to progress toward new industrialisation. HKPC has been instrumental in driving the territory's new industrialisation in recent years. As of March 2024, HKPC has successfully taken forward over 1,300 smartification projects in the GBA, which covered over 50 industries with smartification upgrades. Fully cooperating with the HKSAR Government's policies of "Competing for Talents and Enterprises". We are assisting more prospective companies establish operations in Hong Kong, spearheading strategic emerging industries to set up manufacturing facilities and smart production lines locally, and boosting profitability by adopting smart manufacturing, rebranding "Made in Hong Kong".



香港工業人工智能及機械人研發中心(FLAIR)舉辦開放日暨「新興技術賦能新型工業化」研討會及合作協議簽署儀式,逾百位政產學研代表到場支持。FLAIR當日與七家國際一流研究機構及領軍企業合作夥伴簽署合作協議,包括中國科學院深圳先進技術研究院、深圳市人工智能與機器人研究院、香港華為國際有限公司、西門子有限公司、思謀物流科技集團、域塔物流科技集團有限公司及諾言科技有限公司;「FLAIR 開放日」展示各項嶄新技術、科研成果及獲獎項目。同日舉行的研討會邀請到產學研各界專家,探討以人工智能及機械人技術賦能新型工業化的機遇,以推動產業向高端化、智能化轉型。

The **Hong Kong Industrial Artificial Intelligence & Robotics Centre (FLAIR)** held an Open Day combined with "Emerging Technologies Enable New Industrialisation" seminar and a signing ceremony for collaborative agreements. More than 100 representatives from the Government, industry, academia, and research sectors joined the event during which FLAIR signed Collaboration Agreements with leading research institutes and enterprises. They were the Shenzhen Institute of Advanced Technology, Chinese Academy of Sciences (SIAT), Shenzhen Institute of Artificial Intelligence and Robotics for Society (AIRS), Huawei International Co. Limited, Siemens Limited, as well as SmartMore Corporation Limited, Reitar Logtech Group Limited and NY Technology Limited.

New technologies and research achievements and awards were showcased at the "FLAIR Open Day". The concurrent seminar featured leading experts from industry, academia, and research sectors who explored with other participants the opportunities for empowering new industrialisation with AI and robotics technologies to promote the transformation of the industry towards high-end and intelligent development.



FLAIR舉辦「工業人工智能:推動新質生產力, 實現製造業飛躍」合作簽署儀式,與十間 內地及歐洲策略夥伴達成策略性合作,反映FLAIR開發工業人工智能及機械人創新技術、賦能企業升級轉型、驅動技術落地應用及商品化的能力獲得廣泛肯定。活動同時雲集來自各行業的產學研夥伴,分享對人工智能生態的獨到見解。

FLAIR held the "Industrial AI — a Leap Forward to New Productive Forces in Manufacturing" landmark signing ceremony to mark the strategic partnerships with ten Mainland and European partners. The partnerships reflected the wide recognition of FLAIR's capabilities in developing industrial AI and robotics innovative technologies, empowering enterprises in upgrading and transformation, driving technology application and commercialisation. At the same time, the event gathered industry, academia, and research partners from various sectors who shared their unique insights of the AI ecosystem.



生產力局新型工業化部聯同香港大學經管學院香港經濟及商業策略研究所, 於2023年中開展《香港人工智能產業發展研究》,深入探討業界當前需求、機 遇與挑戰。研究共獲216家人工智能相關企業參與,結果顯示41%香港企業已 應用或計劃應用AI技術,但49%受訪企業反映招聘技術人才存在困難。研究 報告同時提出九大建議,以促進香港發展成「國際人工智能及數據產業發展 樞紐」。

HKPC New Industrialisation collaborated with the Hong Kong Institute of Economics and Business Strategy (HIEBS), HKU Business School at The University of Hong Kong to conduct a "Hong Kong Al Industry Development Study" in mid-2023 to explore the various needs, opportunities and challenges the industry is currently facing. A total of 216 Al-related enterprises participated in the survey. The study reveals that 41% of Hong Kong enterprises are using or will use Al; however, 49% of participants expressed encountering difficulties in recruiting technical talent. Nine major recommendations were also provided to promote Hong Kong's development as an "International Al and Data Industry Development Hub".

推進智能製造

Advancing Intelligent Manufacturing

運用工業物聯網(IIOT)、人工智能(AI)及數據分析等 創新技術,為先進製造商創造價值,協助企業邁向智能 製造與可持續發展,並發揮「香港製造」的品牌優勢。 Utilising innovative technologies such as industrial internet of things (IIoT), artificial intelligence (AI) and data analysis, delivering values for advanced manufacturers, assisting enterprises to progress toward smart manufacturing with sustainable development, utilising the brand advantages of "Made in Hong Kong".



生產力局與東興自動化投資有限公司(東興)簽署合作研發協議,憑藉雙方 共同研發的「電流輔助訂製板 金自由成形技術(EAFF技術)」,提供全港首個 基於信息物理融合系統的智能生產解決方案,透過元宇宙令用家恍如置身 真實場景,能夠排除地域空間 界限,幫助企業優化生產流程及培訓技術人 員,同時可實時多方遙距維修,推動香港實現新型工業化。

HKPC signed an agreement with Tung Hing Automation Investment Limited to leverage the jointly developed "Electrically-Assisted Free Forming (EAFF) Technology" to provide the first smart production solution in Hong Kong based on a Cyber-Physical System (CPS). Through the industrial metaverse,

which eliminates geographic and spatial limitations, enterprises can optimise their production processes and offer training to their technical personnel. The industrial metaverse technology can also facilitate multiple parties to conduct real-time remote maintenance, contributing to new industrialisation in Hong Kong.



生產力局舉辦「粵港澳大灣區國際人工智能與機器人高峰會2023」,匯聚一眾頂尖院士、專家和知名龍頭企業精英,分享人工智能與機器人領域最新發展趨勢、使用場景和成功落地應用案例。高峰會聚焦多個熱門領域,包括智能製造、醫療機器人、大型語言模型、生成式人工智能等。高峰會雲集來自海外、內地及其他大灣區城市的產學研夥伴。高峰會亦為與會者提供交流及展示的平台,邀請到八間專業機構及公司到場展示產品、服務和解決方案,推動香港成為「國際人工智能及數據產業發展樞紐」。

HKPC organised the "GBA International Artificial Intelligence and Robotics Summit 2023" (the Summit), which gathered a cluster of top academicians,

experts and elites from renowned leading enterprises to share the latest development trends, application scenarios and successful cases in the field of AI and robotics. The Summit focused on different hot topics, including smart manufacturing, medical robotics, large language models, generative AI, etc. It brought together partners from industry, academia and research institutes from the overseas, Mainland and other cities in the GBA. The Summit also provided a platform for mutual learning and demonstration by inviting eight professional bodies and enterprises to showcase their products, services and solutions, driving Hong Kong to become an "International AI and Data Industry Development Hub".





生產力局舉辦「應用XR技術賦能產業邁向智能化及數據化」國際會議,來自芬蘭、法國、美國、日本、內地和香港的延展實境(XR)領軍企業代表和技術專家分享XR技術的全球最佳實踐、豐富應用場景和國際合作機遇,以及在工業製造、遊戲、醫療與健康、零售、建築等行業落地應用的經驗和灼見。

HKPC organised an international conference "Enabling Industry towards Smartification and Digitalisation with XR Technologies" (the Conference). The Conference gathered representatives from leading companies in extended reality (XR) technologies and experts from France, Finland, the United

States, Japan, Mainland and Hong Kong who shared insights about best practices, diverse application scenarios of XR technologies, and international cooperation opportunities, as well as experience and insights about the application of XR technologies in sectors such as manufacturing, gaming, medical and healthcare, retail and construction.

促進數碼轉型

Facilitating Digital Transformation

為配合本地企業及機構運用科技拓展業務的需求,並 鞏固香港作為國際級數碼城市的地位,生產力局致力 協助企業透過數碼技術提升營運效率,同時提供創新 智能方案、多元化數碼轉型支援及市場調研服務等。 To meet the needs of local enterprises and organisations in adopting technology for business development and to strengthen Hong Kong's status as a world-class digital city, HKPC is committed to assisting enterprises in utilising digital technology to increase operational efficiency, while providing innovative smart solutions, diverse digital transformation support and market research solutions, etc.



生產力局《企業數碼支付環境調研》結果發現,以消費者為服務對象(B2C)之企業平均接受5.6種支付方式,當中4.1種為數碼支付方式。相比之下,以商業機構為服務對象(B2B)之企業僅平均接受2.1種數碼支付方式,可見仍有更廣泛的採用空間。此外,51%的香港B2C企業對數碼支付工具的整體表現感到滿意,而B2B企業的滿意度僅得41%。若能進一步提升跨境支付和貨幣多樣性的接受程度,B2C和B2B企業都可以從中受益。

HKPC's "Enterprise Digital Payment Landscape Study" revealed that business-to consumer (B2C) enterprises accept 5.6 payment methods on average, of which 4.1 are digital payment methods. In comparison, there is still room for wider adoption among business-to-business (B2B) enterprises, where 2.1 digital

payment methods on average are accepted. In addition, 51% of the Hong Kong's B2C enterprises are satisfied with the overall performance of digital payment tools, compared to 41% for B2B enterprises. B2C and B2B enterprises could benefit from a higher level of cross-border and multi-currency payment acceptance.





生產力局開展的《香港企業數碼化指數調查》結果顯示,香港整體企業數碼化指數為35.9,屬「基本」水平,反映香港企業意識到數碼化的重要性並於個別營運流程開始使用數碼科技,惟數碼化仍處於起步階段;其中大企業的指數為52.4,屬「成熟」階段,拋離中小企(33.9)18.5點。六大受訪行業中,「資訊及通訊業」的行業數碼化指數最高(49.3),是唯一接近「成熟」水平的行業。另一方面,三成受訪企業現時於不同營運範疇使用人工智能,該數字於未來一年更會上升大約20個百分點至接近五成。而於市場營銷、顧客服務及業務開發/拓展應用人工智能工具勢將成為主流。

HKPC's "Hong Kong Enterprise Digitalisation Index Survey" revealed that the overall enterprise digitalisation index in Hong Kong stood at 35.9, categorised as "Basic" level, reflecting that Hong Kong enterprises are aware of the importance of digitalisation and have started adopting digital technology in

certain operation processes, but such adoptions are still in the early stages. The index for large enterprises was 52.4, categorised as "Mature", surpassing SMEs (33.9) by 18.5 points. Among the six surveyed industries, the "Information and Communications" industry ranked top in the industry digitalisation index at 49.3 points, and it was the only industry approaching the "Mature" level.

On the other hand, 30% of surveyed enterprises are currently utilising Al in various areas of operations. The number is projected to increase by 20% to approximately 50% next year. The adoption of Al tools in marketing, customer service and business has become a trend.



生產力局早於2019年在香港賽馬會慈善信託基金支持下推出賽馬會資訊科技支援計劃,為本港非牟利機構提供全面的免費資訊科技顧問及資訊服務,協助社會服務機構簡化工作流程及積極利用科技數碼轉型,至2024年3月底已完成167個項目。

HKPC launched the Hong Kong Jockey Club IT Support Programme for NGOs with the support of the Hong Kong Jockey Club Charities Trust back in 2019, providing non-profit organisations in Hong Kong with comprehensive free IT consultancy and advisory services to social service industry to streamline their workflow and actively using technology for digital transformation. As of the end of March 2024, 167 projects were completed.



強化網絡安全 Harnessing Cyber Security

生產力局旨在為企業提供綜合網絡安全測試和諮詢服務等支援,並提供相關培訓和發展計劃, 藉提高公眾網絡保安意識,保障企業免受網絡及黑客攻擊,同時培育網絡保安專才,推動香港數字經濟可持續發展。

HKPC pledges to provide enterprises with comprehensive cyber security testing and advisory services. HKPC also offers related training and development programmes. Through raising public awareness of cyber security, HKPC stands to safeguard enterprises against cyber and hacking attacks while cultivating cyber security talents, thereby promoting the sustainable development of the digital economy in Hong Kong.



「智慧城市」的建設當以「安全」為核心。2023年9月開幕的智慧安全城市展館 (展館),展出有關網絡安全、物聯網、多重雲端、網聯汽車與智能手機安全、 個人私隱保障及安全監控等應用方案。展館獲逾40個科技業界、學界及公營 界別團體及機構支持,展出15項創新的網絡安全解決方案,讓業界及市民可 親身體驗,了解網絡安全的發展趨勢和應用方案。

Cyber security is a vital component of building a smart city. The "Smart & Secure City Hall" (the Hall) which open in September 2023 features various application solutions of cyber security, Internet of Things (IoT), multi-cloud, connected vehicles and smartphone security, privacy protection of personal data, and security surveillance, etc. Supported by over 40 groups and organisations from technology industry, academia and public sectors, 15 innovative cyber security solutions were displayed at the Hall to enable the industry and the public to experience and learn about the latest development trends and application solutions of cyber security.

生產力局同時亦舉行「智慧安全城市中個人和企業相關的網絡安全提示」論壇,多位專家分享在發展智慧城市時所面臨的網絡威脅及常見的網絡罪案,以及講解在個人和企業層面,應如何保障個人私隱及加強網絡安全意識。

A panel discussion featuring "Cyber Security Tips for Individuals and Enterprises in a Smart & Secure City" was held with the event. During the discussion, experts shared insights on the cyber threats and common cybercrimes faced during the development of a smart city, and exchange views on how to safeguard personal privacy and enhance awareness of cyber security at both individual and enterprise levels.



香港網絡安全事故協調中心(前香港電腦保安事故協調中心(HKCERT)在2023年共處理7,752宗保安事故,其中網絡釣魚更佔整體個案接近一半(3,752宗,佔48%),對比2022年上升27%,按年錄得雙位數增加,數字創五年新高。與網絡釣魚相關的連結更突破19,000條,同樣錄得雙位數增加。香港網絡安全事故協調中心亦發布2024年資訊保安預測,2024年須留意的五大保安風險為人工智能「武器化」、新一代釣魚攻擊、網絡犯罪趨向組織化、針對智能設備的攻擊,以及使用第三方服務的風險。

The Hong Kong Computer Emergency Response Team Coordination Centre (HKCERT) handled a total of 7,752 security incidents in 2023. Among them, phishing accounted for nearly half of all cases (3,752 cases, 48%), showing a double-digit increase with a 27% rise from 2022, also breaking the record for the past five years. The number of links related to phishing also exceeded 19,000, showing a double-digit increase as well. HKCERT also released the Five Key Information Security Risks to be Aware of in 2024. They are: "Weaponisation" of AI, Next-Level Phishing Attacks, Trend towards Organised Cybercrime, Attacks Arisen from Smart Devices and Third-party Risk.



香港網絡安全高峰會2023 (高峰會) 以「確保企業為後量子和人工智能世界做好準備」為題,提供最新的資訊安全發展趨勢,涵蓋新興的網絡攻擊和技術、最新安全防禦框架和風險管理方法等。高峰會雲集來自香港、內地及海外的資訊安全專家,以及國際知名企業代表分享網絡安全的最新知識,主要探討在急速發展的後量子和人工智能世界中,企業如何為網絡安全做好準備,有效應對各種挑戰。

Under the theme of "Securing Enterprises to Prepare for the Post Quantum & Al World", Cyber Security Summit Hong Kong 2023 (the Summit) provided cutting-edge insights into information security advancements. The Summit

encompassed a wide array of subject matters, including emerging cyber attacks, novel technologies, new cyber security defence frameworks, and risk management methodologies, etc. The Summit brought together information security experts from Hong Kong, Mainland and overseas, as well as representatives from internationally renowned companies who shared their experiences and the latest cyber security trends with a focus on how companies could fortify their cyber security measures in the evolving landscape of post quantum and Al world.

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HKCERT舉辦第四屆「香港網絡保安新生代奪旗挑戰賽」(CTF挑戰賽2023),旨在讓新一代了解網絡保安,激發青年對相關行業的興趣,同時有助於培育全球迫切需要的網絡保安人才。CTF挑戰賽2023首設海外組,躍升成國際級賽事,有助打造國際級本地網絡安全生力軍。挑戰賽有近1,100位本地中學、大專院校學生及資訊科技精英及海外選手組成500多支隊伍參加。CTF挑戰賽2023更於國際知名奪旗比賽評分平台CTFTime的評分躍升至全球189場比賽中排名第21位,亦獲日本旗艦奪旗比賽SECCON CTF 2023的認可,挑戰賽優勝隊伍可以有資格參加日本東京國際組總決賽。

HKCERT held the fourth "Hong Kong Cyber Security New Generation Capture the Flag Challenge" (CTF Challenge 2023). Its aim was to cultivate the knowledge and trigger the interests of the younger generation in the field

of cyber security, while nurturing the development of cyber security talent in demand globally. The CTF Challenge 2023 introduced an overseas category for the first time, elevating it to the next level as an international competition. This facilitated the development of a local cyber security force at an international level. The competition attracted nearly 1,100 local secondary and tertiary students, IT elites, and international players who formed more than 500 teams to participate in the competition. The CTF Challenge 2023 secured the 21st place out of 189 global competitions on the esteemed CTFTime scoring platform, and received acclaim from SECCON CTF 2023, a flagship CTF competition in Japan. The winning team was qualified for the international finals in Tokyo, Japan.





我們的獲獎創新成果 Our Award-Winning Innovations

本局對創科發展的堅定投入,於本地及國際層面屢獲殊榮,彰顯我們在研發領域的領導地位。過去一年,我們共榮獲83項創新科技獎項及認可,較前一年增長逾20%,其中包括「2023日內瓦國際發明展」、「愛迪生獎」及「TechConnect 2023創新獎」等國際權威獎項。

Our unwavering commitment to innovation has garnered an impressive array of accolades, underscoring our leadership in research and development both within Hong Kong and internationally. Proudly, we have received 83 awards and recognitions in the field of innovation and technology (I&T), representing a growth of over 20% compared to the previous year. Among these prestigious awards are the "2023 Geneva International Exhibition of Inventions," the "Edison Awards," and the "TechConnect 2023 Innovation Awards."











2023愛迪生獎 2023 Edison Awards

生產力局三項自主研發技術——「透過工業元宇宙優化生產綫性能」、「運用邊緣人工智能及傳感器融合的智能隧道表面檢測系統」及適用於多形態、多尺寸中藥產品的「中醫藥產業產品多樣化形狀和包裝尺寸的新型包裝系統與方法」,從全球近400項參選技術中脫穎而出,斬獲一銀兩銅佳績,首度躋身此國際頂尖獎項,更成為本屆獲獎最多的香港科研機構。這項成就再次印證本局創新實力獲國際認可。

HKPC's three indigenous innovations (namely, "Manufacturing Optimisation in the Industrial Metaverse", "Edge AI Powered MultiSensor Aerial Inspector for Tunnel Surface" and "Smart Pack@Traditional Chinese Medicine (TCM)", a smart packaging system which fits traditional Chinese medicine products with various shapes and packaging sizes) garnered international recognition by achieving one silver and two bronze accolades at the 2023 Edison Awards amongst nearly 400 entries worldwide, once again demonstrating HKPC's outstanding capabilities on the international stage. This is the first time that HKPC has won this prestigious international award. In so doing, HKPC has also become the most-awarded research institution from Hong Kong in this round of Edison Awards.







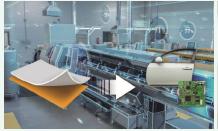
2023日內瓦國際發明展 2023 Geneva International Exhibition of Inventions

生產力局於「2023年日內瓦國際發明展」再創佳績,共有28項創新研發成果獲嘉許,包括四項最高榮譽「評審團嘉許金獎」、兩項「金獎」、七項「銀獎」和十五項「銅獎」。香港代表團在本屆獲獎數目創新高,生產力局亦憑「高桿燈檢查機械人」、「應用於生物柴油生產的微波輔助提取動物油脂技術」、「快速一步塑膠金屬化技術」及「無水鉑金電鍍工藝」為香港貢獻四席最高榮譽「評審團嘉許金獎」。

生產力局其中75%獲肯定的研發項目已「落地」 應用,協助合作夥伴解決行業痛點,進一步抓緊 有關商機,全面促進香港建設成為國際創新科 技中心及智慧城市。



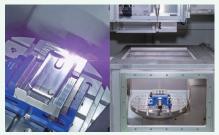


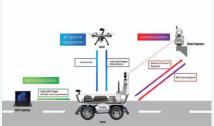




HKPC attained outstanding achievements again at the 2023 Geneva International Exhibition of Inventions, garnering 28 awards for innovation. The Hong Kong delegation achieved a record number of awards this year, with HKPC's "High Mast Inspection Robot", "Microwave-assisted System for Bio-diesel Extraction from Animal Waste", "Rapid One-step Plastic Metallisation Technology" and "Waterless Platinum Electroplating Process" obtaining Gold Medals with Congratulations of Jury - the highest accolade. Among the recognised R&D projects by HKPC, 75% have been applied in practice, enabling partners to address industry pain points and seize further business opportunities, bolstering Hong Kong to be an international I&T centre and a smart city.

TechConnect 全球創新獎2023 TechConnect World Innovation Conference and Expo 2023









生產力局四項創新科技研發榮獲TechConnect 全球創新獎,獲獎數目創歷年最多,包括:雙重 激光混合拋光技術、基於地空協同及多傳感器融 合的智能隧道表面檢測系統、表面異常通用檢測 系統(ARGUS)、基於增強實境技術的人機交互控 制系統,充分肯定生產力局的研發團隊具備將世 界級研發「落地」應用及技術商品化的能力,亦 成功將人工智能(AI) 及 機 械人、增強實境(AR) 等先進技術「落地」應用,助力業界提升競爭力。

Four of HKPC's indigenous smart manufacturing innovations broke record by winning four Innovation Awards at the TechConnect, namely Dual-laser Hybrid Polishing Technology, Autonomous Air-Ground Cooperative Tunnel Inspector, Anomaly Recognition Graphical Universal System (ARGUS)

and Interactive Control System for Robot Manipulation with AR Technology. The awards fully recognise HKPC's world-class R&D capabilities and efforts to promote practical applications and commercialisation of innovative technologies, also the successful application of advanced technologies such as artificial intelligence (AI) and robotics and augmented reality (AR), enhancing industry competitiveness.

政府資助計劃 Government Funding Schemes

報告年度內,生產力局獲運輸及物流局委任,為「物流推 廣資助計劃」和「智慧及綠色物流專業培訓計劃」提供 秘書處服務,建同上述兩個新增的資助計劃,本局現時 已是香港特區政府10個資助計劃的秘書處/執行機 構。在過去一年,生產力局謹守崗位,積極配合香港特區 政府,多管齊下支援中小企及初創企業營商,合共批出 資助額約港幣38億元,同時簡化企業申請資助的程序和 改善資助平台應用,在審慎和高效審批之間追求平衡。

During the reporting year, HKPC was appointed by the Transport and Logistics Bureau to provide secretariat services for the "Logistics Promotion Funding Scheme" (LPFS) and the "Professional Training on Smart and Green Logistics Scheme" (PTSGLS). Together with the 2 new funding schemes, HKPC is now the secretariat/implementation agency of 10 funding schemes of the HKSAR Government. In the past year, HKPC has adhered to its duties and actively work with the HKSAR Government to implement multi-pronged support for SMEs and startups in business operations. HKPC has approved a total of approximately HK\$3.8 billion in subsidies, while simplifying the application procedures for enterprises and improving the application of the funding platform, where HKPC has pursued a balance between prudent and efficient approval.

政府資助計劃的執行機構 Implementation Body for Government Funding Schemes

發展品牌、升級轉型及拓展 內銷市場的專項基金

Dedicated Fund on Branding, Upgrading and Domestic Sales

中醫藥發展基金 Chinese Medicine Development Fund

科技券計劃 Technology Voucher Programme

> 專利申請資助計劃 Patent Application Grant

清潔生產伙伴計劃 Cleaner Production Partnership Programme

智慧交通基金 Technology Voucher Programme

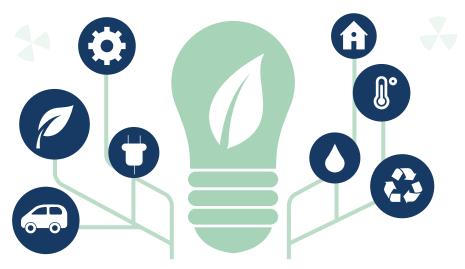
第三方物流服務供應商資助 先導計劃

Pilot Subsidy Scheme for Third-party Logistics Service Providers 回收基金 Recycling Fun

智慧及綠色物流專業 培訓計劃

Training on Smart and Green Logistics Scheme

物流推廣資助計劃 Logistics Promotion Funding Scheme



2023-24年度獲批申請及資助 Approved Applications and Funding in 2023-24

發展品牌、升級轉型及拓展 內銷市場的專項基金 Dedicated Fund on Branding, Upgrading and Domestic Sales	截至2024年3月,已批准 7,793 份申請,資助金額 超過 47.6億 港元。 As of March 2024, 7,793 applications had been approved, with funding of over HK\$4.76 billion .
中醫藥發展基金 Chinese Medicine Development Fund	2023-24年度共批准項目 1,494 個,資助金額約 6,570萬 港元。 In 2023-24, 1,494 projects were approved, with funding of around HK\$65.7 million .
科技券計劃 Technology Voucher Programme	2023-24 年度共批准 11,673 份申請 [,] 資助金額 超過 22億 港元。 In 2023-24, 11,673 applications were approved, with funding of over HK\$2.2 billion .
專利申請資助計劃 Patent Application Grant	2023-24年度共批准 102 個項目,撥款約 2,550萬 港元。 In 2023-24, 102 projects were approved, with funding of around HK\$25.5 million .
智慧交通基金 Technology Voucher Programme	2023-24 年度共批准 18 項申請,資助金額約 1.63億 港元。 In 2023-24, 18 applications were approved, with funding of around HK\$163 million .
第三方物流服務供應商資助 先導計劃 Pilot Subsidy Scheme for Third-party Logistics Service Providers	2023-24 年度,共有 44 項申請獲批資助,金額約 2,780萬 港元。 In 2023-24, 44 applications were granted funding of around HK\$27.8 million .
清潔生產伙伴計劃 Cleaner Production Partnership Programme	2023-24年度,共批准 260 個項目和活動,撥款約 5,370萬 港元。 In 2023-24, 260 projects and activities were approved, with funding of around HK\$53.7 million .
回收基金 Recycling Fun	2023-24年度共批准 59 個項目,撥款約 2,510萬 港元。 In 2023-24 ,59 projects were approved, with funding of around HK\$25.1 million .
智慧及綠色物流專業 培訓計劃 Training on Smart and Green Logistics Scheme	2023-24年度共批准 2 個項目,撥款約 40萬 港元。 In 2023-24, 2 projects were approved, with funding of around HK\$0.4 million .
物流推廣資助計劃 Logistics Promotion Funding Scheme	2023-24年度共批准 1 個項目,撥款約 70萬 港元。 In 2023-24, 1 projects were approved, with funding of around HK\$0.7 million .

本年度報告期內,本局推出並優化多項計劃,進一步簡化資助申請流程:

In addition, we launched and optimised several projects aimed at streamlining the process of funding applications during this reporting year .

BUD專項基金—申請易 The BUD Fund — Easy BUD

於現有的「發展品牌、升級轉型及拓展內銷市場的專項基金」(BUD專項基金)下加設「BUD專項基金-申請易」(申請易),申請表格及所須遞交證明文件的要求和審批安排均有簡化,為資助申請提供便捷申請途徑,加快審批申請,讓更多企業可獲得資助發展業務,亦有助企業掌握疫後復蘇的商機。相比起「BUD專項基金」的一般申請,「申請易」每項申請的處理時間將減半至30個工作天內完成。

A simplified application track was launched under the existing Dedicated Fund on Branding, Upgrading and Domestic Sales ("the BUD Fund"). The application form, the requirements for supporting documents and the vetting arrangements have been simplified, providing a convenient channel for funding applications, to expedite the processing of the BUD Fund applications, and enable more enterprises to obtain the funding to develop their businesses. It also helps enterprises capitalise on business opportunities following the recovery from COVID-19. The target processing time of "Easy BUD" general applications has been halved to within 30 working days as compared with general applications of the BUD Fund.

「資助易」(BEE2) Biz Expands Easy Square (BEE2)

生產力局了解到中小企的需求,遂成立 Biz Expands Easy Square (BEE2),為政府資助計劃申 請者提供一個交流平台,定期進行互動交流,讓中 小企能夠獲取到位的政府資助資訊。 To address the needs of SMEs, HKPC set up BEE2 to provide a platform for applicants of the Government funding schemes to interact and exchange views regularly to enable SMEs and startups to obtain timely information on Government funding schemes.

「科技券」x「智方便+」 Technology Voucher" x "iAM Smart+"

啟用數碼簽署功能,簡化「科技券」計劃資助協議 的簽署程序,並提高簽署流程的安全性,進一步 提升資助計劃的持續創新和申請效率,確保協議 的完整性和真實性。 Activation of the digital signing function to streamline the Technology Voucher Programme (TVP) agreement signing procedures and improve the security of the signing process, further enhancing the programme's continuous innovation and application efficiency, and ensuring the integrity and authenticity of funding agreements.

中醫藥發展基金一站式網站 The The Chinese Medicine Development Fund (CMDF) One-stop Website

中醫藥發展基金於2024年3月推出全新一站式網站,整合原有基金網頁及中醫藥資源平台,便利業界人士和公眾查閱廣泛的中醫藥資訊。

The CMDF launched a new one-stop website in March 2024, which consolidated the original website and Chinese Medicine Resource Platform to facilitate industry professionals and the public in accessing a wide range of information about Chinese Medicine.









支持中小企可持續發展 Supporting Sustainable Development of SMEs

生產力局透過龐大的業界網絡提供製造商支援、行業顧問服務及政府資助資訊,為中小企及初創企業提供全方位、便捷、適切的支援,開拓大灣區及國際商機,實現長遠可持續發展。為加速本地中小企復甦及提升競爭力,本局於2024年1月1日至2025年3月31日期間,繼續為香港中小企提供顧問項目及檢測服務半價優惠,助其運用先進技術把握新機遇。

HKPC Provides SMEs and start-ups with comprehensive, convenient, and practical support by offering manufacturing assistance, industrial consulting services, and Government assistance information through an extensive industry network, and explore opportunities in the GBA and international markets to achieve long-term sustainable development. To accelerate the recovery of local SMEs, enhance their competitiveness, and help them capitalise on new opportunities through advanced technologies, HKPC continued to offer half-price concessions on consultancy projects and testing services for Hong Kong SMEs from 1 January 2024 to 31 March 2025.

中小企資援組 SME ReachOut

「中小企資援組」自2020年起與中小企業同行,透過免費「一對一諮詢服務」、「求FUND攻 略」及「睇Form服務」等,協助中小企業尋找及申請合適資助計劃,成績及口碑有目共睹。今年更加大力度,針對中小企業在尋找技術方案的痛點,推出「技術支援諮詢服務」,全面協助中小企業持續發展。自2023年10月推出加強服務後,「中小企資援組」年內透過「一對一諮詢服務」及「技術支援諮詢服務」合共服務約1,400間中小企業。

全方位服務協助中小企業加快轉型升級步伐,發揮重要作用。受助企業認為在溝通過程中,「中小企資援組」給予實貴建議,團隊專業、有耐性地講解申請資金要訣。「睇Form服務」切實幫助中小企,加快申請流程,節省時間。受助企業希望「中小企資援組」日後提供更多營商資訊,幫助中小企持續發展。

生產力局與工業貿易署攜手策動的《中小企資援組:科技+中小企采購博覽會2023》於2023年10月10至11日舉行,活動旨在解決中小企業在尋找和選擇技術解決方案時面臨的挑戰,展示近60家展商在人工智能、機器人技術、網路安全等領域的實用創新。博覽會亦設有七場主題研討會和現場諮詢,幫助中小企探索技術升級、跨境電子商貿、政府資助及ESG趨勢。超過共2,000名中小企業嘉賓參與,促進了創新技術與中小企業之間的聯係。

「數碼不求人」平台 "Digital DIY Portal"

「數碼不求人」是一個一站式數碼轉型方案平台,旨在協助中小企及初創企業輕鬆找到即買即用且經濟實惠的基本數碼方案。截至2024年3月底,平台已匯集了超過250個數碼方案,涵蓋多個重點數碼化領域包括電子商貿、資源規劃和流程自動化、網絡安全等。平台還提供最新資訊和行業案例,介紹熱門和新興技術,例如人工智能應用。報告年度內,平台與不同行業商會及機構合作舉辦了25場行業數碼轉型活動,吸引了超過1,000名參加者,並為多達220名來自不同領域的專業人士舉辦了26場實用數碼技能工作坊。此外,平台還推出了首個人工智能驅動的數碼小幫手服務,提供數碼化自我評估工具和建議。

"SME ReachOut" has been steadily supporting SMEs since 2020, which have assisted SMEs in searching and applying for suitable funding schemes through free services like "One-on-one Consultation Services", "Funding Tactics" and "Form Review Advisory Services", earning the SMEs well-deserved reputation for their commendable achievements. This year, the team strengthened its efforts by launching "Tech Buddy Meeting". This initiative aims to address the specific technical challenges faced by SMEs, providing tailored solutions to support their continuous development. Since the launch of "SME ReachOut"'s enhanced services in October 2023, the team has served around 1,400 SMEs through "One-on-one Consultation Services" and "Tech Buddy Meeting" during the year.

The all-round services by "SME ReachOut" play an important role in assisting SMEs to accelerate the pace of transformation and upgrading. Companies served by "SME ReachOut" considered that the team provided valuable advice, and explained the funding application tips professionally and patiently. The "Form Review Advisory Services" were of great help to SMEs by speeding up the application process and saving time. The companies served also expressed the hope that "SME ReachOut" would provide more business operation information to assist SMEs for sustainable development.

The "SME ReachOut: Tech+ SME Sourcing Fair 2023", co-hosted by HKPC and the Trade and Industry Department, took place on 10-11 October, 2023. This event addressed the challenges SMEs face in sourcing technology solutions, showcasing nearly 60 exhibitors with practical innovations in Al, robotics, cyber security, and seven thematic seminars and on-site consultations were conducted during the Fair, helping SMEs explore technology upgrades, crossborder eCommerce, Government funding, and ESG trends. Over 2,000 SME guests participated, fostering connections between innovative technology and SMEs.

"Digital DIY Portal" (DDIY) serves as the one-stop e-market place for SMEs to find the ready-to-use, affordable basic digital solutions. As of the end of March 2024, the platform gathered over 250 solutions covering key areas of digitalisation including e-commerce, resources planning, process automation, cyber security, etc. It also provides timely news updates and industry use cases of popular and emerging technologies, such as Al applications. In this year, the platform organised 25 industry engagement activities attracting more than 1,000 participants, conducted 26 workshops on practical digital skills for over 220 working professionals of various disciplines, and introduced the first-of-its-kind Al-powered digital assistant service, which provide a self-assessment tool and digitalisation advice.



渣打中小企領先營商指數 Standard Chartered SME Leading Business Index

"渣打中小企領先營商指數"調查自2012起每季進行,由生產力局獨立執行,並由渣打銀行(香港)有限公司全力贊助,旨在了解香港中小型企業對未來營商環境的信心。調查涵蓋中小型企業對每季的營業狀況和盈利表現、對投資和人員招聘的意向,以及環球經濟情況對其影響。此外,每季還會透過不同的專題調查,探討香港中小企業對各專題項目的意見,以更好地了解其需求和未來部署。於2023-24年度,曾覆蓋的專題包括:「疫後中小企的復蘇進程」、「本地中小企招聘人才的現況」、「中小企將業務拓展至大灣區內地城市的現況及對人才互通的看法」及「香港中小企在電子商貿方面的發展狀況」。

The quarterly survey was conducted since 2012, which was independently implemented by HKPC and fully sponsored by Standard Chartered Bank (Hong Kong) Limited, aims to gauge the confidence of Hong Kong's SMEs in the future business environment in each quarter. The survey covers SMEs' perception of their "Business Condition", "Profit Margin", "Investment Sentiment", "Recruitment Sentiment", and "Global Economy" in this quarter. In addition, various thematic surveys are conducted every quarter to explore the opinions of Hong Kong SMEs on specific topics, thereby gaining a better understanding of their needs and future plans. During the Year 2023-24, the thematic topics included: "Recovery Status of SMEs", "Recruitment of Talent by SMEs", "Hong Kong SMEs' Current Situation of Expanding Business into Other GBA Cities and Views on Talent Exchange" and "Development of E-commerce among Hong Kong SMEs".

「ESG一站通」平台 "ESG One"



生產力局自十多年前開始便為本地企業提供ESG服務。在追求ESG的過程中,中小企業常常面臨資源不足等挑戰。作為中小企業的堅實後盾,HKPC在年度旗艦活動"智瞻2024"上推出了"ESG一站通"平台。這個新平台旨在提供高質量的服務,為中小企業創造價值,共同推動ESG倡議。加入"ESG一站通"的公司可以進行免費的在線ESG評估,獲得ESG評分卡,參加知識分享研討會、進行服務及產品展示和交流活動等,幫助它們實現ESG策略,開啟可持續發展的道路。作為領先的研究機構,生產力局致力於通過推動業務發展的綠色技術服務和項目,將香港培育成為一個更綠色、更宜居的智慧城市。

HKPC has been offering ESG services to local enterprises for over a decade. In

the journey of pursuing ESG, SMEs often encounter challenges, such as insufficient resources. As a solid backbone for SMEs, HKPC launched 'ESG One'platform at the flagship event of the year "ForeSight 2024". This new platform aims to provide quality services to create value for SMEs and work together on ESG initiatives. Companies joining "ESG One" can conduct free online ESG assessments, obtain ESG scorecards, as well as participate in knowledge-sharing seminars, service/ product showcases and networking events, etc to help them realise their ESG strategies and embark on their roadmap to sustainability. As a leading research institution, HKPC is committed to fostering Hong Kong into a greener and liveable smart city through services and projects that drive business development with green technologies.

2023-24年 內對中小企的支援 Support to SMEs in 2023-24



「中小企資援組」年內服務中小企的次數超過**14,000次**,比去年多近**30%** Served SMEs for **over 14,000** times by "SME ReachOut", **30% more** than last year



87% 採購自本地企業,當中約70% 購自中小企, 其中 154 個中小企供應商是首次向生產力局提供採購服務

87% local procurement of which **70%** purchased from SMEs, amongst them, **154** were newly purchased from SME suppliers for the first time



生產力局政府資助計劃管理中心為政府資助計劃提供秘書處服務,2023-24年內批 出總政府資助額約港幣38億元,超過港幣21億元已發放予申請公司,支援中 小企發展

Government Funding Scheme Management Centre under HKPC implements secretariat service for Government funding schemes, with approval of Government funding of around $HK\$3.8\ billion$ within the year. Over $HK\$2.1\ billion$ had been disbursed to applicant companies

深化大灣區戰略合作與拓展 Strategic Expansion and Collaboration in the Greater Bay Area



生產力局全力配合特區政府推動創新科技和新型工業化發展,發揮香港「背靠祖國、聯通世界」 的橋樑作用,將國際創科資源、人才和高科技企業「引進來」,促進大灣區發展;同時亦幫助更多內地企業「走出去」,開拓國際市場。

HKPC is committed to fully supporting the HKSAR Government strategies for I&T and new industrialisation development. By leveraging Hong Kong's unique positioning as being backed by the motherland and connected to the world, HKPC utilises the role of Hong Kong as a bridge between the Chinese Mainland and the world to attract international I&T resources, talent and high-tech enterprises, thereby promoting the development of the GBA. Simultaneously, HKPC will assist more Mainland enterprises "going global" to expand their presence in the international market.

協作聯盟與知識共享

Collaborative Alliances and Knowledge Dissemination

生產力局與哈爾濱工業大學城市水資源與水環境國家 重點實驗室(哈工大重點實驗室)簽署創新科技發展合 作備忘錄,探討共同成立聯合研發實驗室或創新中心等 合作方式,推動香港與內地環境工程領域的創科發展, 建構更綠色宜居的智慧城市。

生產力局與長三角國家技術創新中心基於2023年5月 簽訂《戰略合作框架協議》條件下,於2024年7月8日在 香港成立「香港 — 長三角聯合創新中心」(非實體)。雙 方將發揮和利用各自的優勢,共同開展聯合研發,針對 關鍵技術與共性技術,引入國內外先進技術成果,從事 應用研究、產品開發、技術轉化、學術交流與人才培養 工作,為企業/業界提供技術解決、技術支撐、可持續 發展的解決方案並發揮引領作用。

生產力局與國際先進技術應用推進中心(浦東)未來將聚焦於集成電路、人工智能、智慧城市、智能製造、綠色科技等領域合作。雙方將開展跨區域、跨領域、跨學科協同創新和開放合作,優化創新資源配置,構建高效協同的創新鏈、產業鏈、資金鏈、人才鏈融合融通生態體系,共同探索滬港合作協同創新機制,積極推動重大科技成果轉化及產業化。

生產力局與中關村青創(北京)國際科技有限公司(中關村)於第二十六屆北京·香港經濟合作研討洽談會京港智慧科技創新合作論壇(京港洽談會)上簽署戰略合作備忘錄。生產力局將與中關村一起提升兩地企業的先進科技創新能力及企業管理水平,有效支援兩地企業對接產業、政策與市場資源,增強兩地企業的市場核心競爭力。

HKPC and the State Key Laboratory of Urban Water Resource and Environment at Harbin Institute of Technology (HIT's State Key Lab) signed an MoU on I&T development, exploring collaboration in establishing joint research laboratories or innovation centres to promote the development of I&T in the field of environmental engineering in both Hong Kong and the Chinese Mainland, and building greener and liveable smart cities.

Under a Strategic Cooperation Framework Agreement signed in May 2023, HKPC and the Yangtze River Delta National Technology Innovation Centre established the "Hong Kong-Yangtze River Delta Joint Innovation Centre" (non-entity) in Hong Kong on 8 July 2024. Both parties will exploit and utilise their advantages to conduct joint R&D. Targeting key technologies and common technologies, the collaboration will introduce national and international advanced technological achievements and engage in applied research, product development, technology transformation, academic exchanges and talent training to provide technical solutions, technical support, and sustainable development solutions to enterprises/industries and play a leading role in related developments

HKPC and the International Advanced Technology Application Promotion Centre (Pudong) will focus on areas such as integrated circuits, Al, smart cities, intelligent manufacturing, green technology for collaboration. The two parties will carry out cross-regional, cross-field, and interdisciplinary collaborative innovation and open cooperation, optimise the allocation of innovative resources, build an efficient and coordinated ecosystem of innovation, industry, capital and talent chains, jointly explore the cooperative and collaborative innovation mechanism between Shanghai and Hong Kong, and actively promote the transformation and industrialisation of major scientific and technological achievements.

HKPC signed a MoU with Zhongguancun Qingchuang (Beijing) International Technology Co., Ltd. (Zhongguancun) at The 26th Beijing Hong Kong Economic Cooperation Symposium - International Forum on Beijing-Hong Kong Scientific and Technological Innovation (the Symposium). The partnership will boost the advanced technological innovation capabilities and management level of enterprises in both regions, effectively supporting enterprises in both regions to connect with industries, policies and market resources, and enhancing their core competitiveness in the market.



生產力局與廣州白雲區簽署了一份戰略協議,以支持 白雲區和香港企業的雙向發展。此次合作旨在充分利 用香港在創新科技和有利政策方面的優勢,增強企業 在供應鏈和產業鏈中的競爭力,並推動新型工業化。生 產力局與白雲區企業合作開展了一項研究,旨在支持 食品、生命與健康技術、化妝品和汽車零部件等行業抓 住新型工業化機遇。該研究還旨在為白雲區未來制定 支持企業的政策提供見解和建議。 HKPC signed a strategic agreement with Baiyun District, Guangzhou to support the two-way development of enterprises from Baiyun District and Hong Kong. This collaboration aims to fully leverage Hong Kong's advantages in I&T and favorable policies, strengthen the competitiveness of enterprises in the supply chain and industrial chain, and promote new industrialisation. HKPC launched a study in collaboration with enterprises in Baiyun District, aiming to support industries such as food, life and health technology, cosmetics, and automotive components in embracing new industrialisation opportunities. The study also seeks to provide insights and recommendations for Baiyun District to formulate supportive policies for enterprises in the future.

汽車科技研發中心 (APAS) 擔當推動本地汽車科技研發及應用的重要角色,透過論壇、與業界合作、調研等多方位工作,積極打造香港成為環保及宜居的智慧城市。報告年度內,APAS積極拓展內地合作網絡:

APAS plays an important role in promoting local automotive technology research and application, and actively transforming Hong Kong into an environmentally friendly and liveable smart city through forums, cooperation with the industry, research and many other initiatives. During the reporting year, APAS also broadened its collaboration network in the Chinese Mainland:

與中汽研科技有限公司簽署戰略合作框架協議,支持國家推動智能網聯汽車及新能源汽車產業發展,透過聯合推廣促進大灣區相關產業建設。

signed a strategic cooperation framework agreement with CATARC Technology Co., Ltd (CATARC Technology) to support the national efforts in fostering the development of the autonomous vehicle and new energy vehicle industries, and to facilitate the development of the autonomous vehicle industry and new energy vehicle industry in the GBA through joint promotional activities and cooperative efforts.

與中汽研汽車檢驗中心(廣州)有限公司於活動上簽署 諒解備忘錄,承諾共同推動粵港澳大灣區新能源汽車 產業發展,為區域內新能源及智慧網聯汽車法規、政策等提供技術支撐。

signed a MoU with CATARC Automotive Test Centre (Guangzhou) to jointly promote the development of the new energy vehicle industry in the GBA, and to provide technical support for new energy and connected vehicles regulations and policies, etc. in the region.

與上海重塑能源集團股份有限公司簽署諒解備忘錄, 深化雙方在交通和分佈式電源市場領域方面部署氫能 技術合作,將氫能技術應用推展至香港其他行業。 signed an MoU with Shanghai REFIRE Group to deepen collaboration on the deployment of hydrogen energy technology in the transportation and distributed power market sectors and to extend the application of hydrogen energy technology to other industries in Hong Kong.

與佛山仙湖實驗室簽署戰略合作框架協議,響應國家及香港的碳達峰、碳中和政策,開展氫能和新能源相關嶄新技術的合作和推廣,共同推動大灣區氫能汽車及新能源產業的高質量發展,為區域內氫能及氨氫融合技術利用、產業政策及政府政策和戰略提供技術支持。

signed a strategic cooperation framework agreement with Foshan Xianhu Laboratory to commence the collaboration and promotion of hydrogen and new energy-related technologies. The goal is to inject new impetus into the high-quality development of hydrogen vehicles and the new energy industry in the GBA, providing technical support for the utilisation of hydrogen and hydrogen-ammonia technologies, and the Government policies and strategies.





培育未來技能人才 Equipping Professionals with FutureSkills

生產力學院(學院)透過提供創新、高科技及高增值的培訓活動,全方位協助企業培育人才以掌握重要的未來技能,應對國際市場的轉變及支援香港本地以至大灣區內的發展。

學院持續擴展合作網絡,報告年度內與東華學院及中 關村青創簽署兩項新備忘錄,致力為青年裝備未來技 能,培育更多本地及內地人才。

此外,本局與優質教育基金(基金)共同推展「電子學習配套計劃」(計劃),基金預留港幣五億元推行,其中約港幣二億六千萬元將會用作資助項目發展,約港幣二億四千萬元用以贊助公帑資助學校使用項目成果。目前共有23個項目成功獲得資助,內容涵蓋人工智能、虛擬實境、擴增實境、大數據、元宇宙等新興技術。計劃提升多個學科的教與學效能,鼓勵和支持教育界繼續以創新科技開發嶄新教學方案,為本地學生提供更多接觸教育科技(EdTech)的機會。

學院連續兩年榮獲多項與人才培訓相關的大獎,包括「最佳企業培訓服務機構」大獎、「傑出企業培訓機構」以及「傑出創科教育培訓服務」等,足證學院的培訓成效及為壯大香港未來創科人才庫所作出的努力備受肯定。

HKPC Academy (the Academy) offers innovative, advanced technological, and high valueadded training activities to assist enterprises in nurturing talent to acquire the necessary FutureSkills. This aims to cultivate more talent capable of adapting to changes in the international market and supporting development in Hong Kong and the GBA.

The Academy continues to broaden its network of collaborations. During the reporting year, the Academy formalised two new MoUs with Tung Wah College and Zhongguancun Qingchuang (Beijing) International Technology Co., Ltd. (Zhongguancun). These agreements aim to equip young individuals with FutureSkills and to cultivate a greater number of local talents, both within the region and in the Chinese Mainland.

In addition, HKPC and the Quality Education Fund (QEF) jointly promoted the e-Learning Ancillary Facilities Programme (the Programme). TheQEF has reserved HK\$500 million in total for the implementation ofthe Programme, including about HK\$260 million for funding thedevelopment of relevant projects and around HK\$240 million for sponsoring publicly-funded schools to use the project deliverables. Through the Programme, HKPC aims to enhance learning and teaching effectiveness across multiple subjects and encourage and support the education sector to continue developing innovative teaching solutions with emerging technologies, as well as to provide more opportunities for local students to access Education Technology (EdTech).

The Academy has won multiple awards related to talent development over two consecutive years, including the "Best Corporate Training Service Organisation", "Outstanding Corporate Training Organisation", and "Outstanding TechEd Training Services", etc. These accolades serve as a testament to the Academy's recognised training effectiveness and its dedication to enlarging Hong Kong's future talent pool in I&T.

2023-24年內的未來技能培訓 FutureSkills Training in 2023-24

舉辦**逾1,000**個「未來技能 FutureSkills」培訓課程, 當中**380**個是免費活動, 超過**52,000**人參加

Delivered **more than 1,000**FutureSkills training programmes, including **380** non-fee-charging courses, more than **52,000**

participants in total

舉辦**130場**TechED活動, 共有來自超過 **6,600**位 校長、老師、學生以及家長參與

Held **130** TechED activities with more than **6,600**

principals,teachers, students and parents participated

夏季、冬季及其他與創科有關的 **實習計劃**提供職場實戰

及學習機會,為**97**個大專生加入 科研行列鋪路

Summer, winter and other I&T related

internship programmes

provided real-life experience and learning opportunities to

97 tertiary students, paving the road for their engagement in R&D



本年度,生產力局從逾1,800名申請者中遴選87名學生參與年度實習計劃,安排於不同部門實習。在「Summer InnoTalent 夏季實習計劃 2023」中,本局首度組織香港及大灣區智能生產線實地考察,讓實習生了解新型工業化項目進展,助年輕一代掌握大灣區創科發展與產業化成功案例,拓展未來職業發展機遇。「2023/24 Winter InnoTalent 冬季實習計劃2023」延續大灣區考察,實習生參與新型工業化分享會及系列未來技能工作坊,並於2024年出席本局兩大重點活動一「香港有工業重要夥伴起動大會」及「智瞻2024」,接觸人工智能與先進製造等前沿技術。

During this year, a total of 87 students were selected from over 1800 applicants to join various divisions of HKPC as interns in our annual internship

programmes. In the "Summer InnoTalent 2023", HKPC organised field trips to the smart production lines in Hong Kong and the GBA for the first time. These trips allowed interns to learn about the progress of new industrialisation projects, enabling the young generation to understand the development of I&T and successful cases of industrial commercialisation in the GBA, equipped and exposed them for more opportunities on future career. The "Winter InnoTalent 2023/24" also kept the Hong Kong and GBA field trips in Hong Kong and other GBA cities. Interns participated in a series of activities, including a new industrialisation sharing session and an array of FutureSkills workshops. The students also took part in two major events of HKPC in 2024. They were the "Hong Kong Got Industries: Strategic Alliance Showcase" and "ForeSight 2024" where interns learned about the latest technologies such as Al and advanced manufacturing.



「Summer TechEd Fest創科遊學玩轉暑假」(Summer TechEd Fest)一連兩天(教育日及公眾日)於生產力大樓舉行,提供超過90個與創科教育(TechEd)相關的工作坊,讓教育界及公眾人士親臨體驗最新的TechEd方案,全方位推動創科教育及智慧校園發展,壯大創科人才庫。現場設有五個STEM Fun體驗區、38個工作坊、39個互動攤位、23個親職教育講座等超過90個與TechEd相關的活動,適合不同年齡人士「活學活用」最新科技。是次活動吸引了36間STEAM教育機構及科技企業參與,超過2,000位教育工作者及公眾人士報名參加。

HKPC organised the two-day "Summer TechEd Fest" at the HKPC Building. The event features over 90 TechEd-related activities, enabling visitors to experience the latest TechEd solutions, thereby promoting TechEd and Smart Campus development, and enlarging the I&T talent pool. There were over 90 TechEd-related activities, including five STEM Fun experience zones, 38 workshops, 39 interactive booths, and 23 parenting seminars, etc., suitable for people of different ages to learn and use latest technologies. This event attracted 36 STEAM education organisations and technology companies, with over 2,000 educators and the public registering for activities and workshops.





學院與香港電腦教育學會舉辦「AI For Education — 人工智能教育 的普及 之路」研討會,探討AI在教與學的發展潛力及應用,並展示最新的教育科技 方案,推動先進技術及智慧校園發展。因應生產力局早前研究顯示香港AI產 業應用急切需要加快培養跨學科「AI+人才」,研討會上多位專家講者亦就「 人工智能教育的普及之路」分享真知灼見,他們均認同全面的AI教育,有助 個人和企業把握機遇,培養未來創新領袖。

HKPC Academy jointly organised the "AI for Education — Popularisation of AI Education" seminar with The Hong Kong Association for Computer Education to explore the development potential and applications of Al in teaching and learning, as well as to showcase the latest EdTech solutions, and promote advanced technology and smart campus development. Further to a survey conducted

earlier by HKPC which indicates an urgent need to accelerate the fostering of interdisciplinary "AI + talent" for the AI industry in Hong Kong, education experts shared their insights on the "Popularisation of Al Education" at the seminar. They all agreed that comprehensive Al education can help individuals and enterprises seize opportunities and nurture future I&T leaders.



為全力支持香港特區政府的數字政策及推動智慧城市的工作,促進數字經 濟發展,生產力學院舉辦「HRxL&D交流活動#2」活動,以「人工智能對人力 資源管理的影響」為主題,為參加者提供一個互動平台,讓從事人力資源及 企業培訓人士與一眾專家交流人工智能的最新發展趨勢和應用方案,以及 科技在人力資源管理上的潛力和影響力。活動反應熱烈,吸引近百位來自 不同企業的代表參與。活動同日舉行論壇,邀請到多位知名創科企業主管 擔任嘉賓講者。

In order to fully support the Government's digital policy and Smart City initiatives, and drive the development of the digital economy, HKPC Academy organised the "HR x L&D Mixer #2", with the theme "Al for HR", to provide an interactive platform

for those engaged in HR and L&D to meet with the industry experts, and discuss the latest trends and applications of Al, as well as explore the potential and impact of technology in HR management. The event was wellreceived, attracting nearly a hundred industry practitioners. The panel discussion during the event involved renowned Tech companies' leaders as guest speakers.

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生產力局主辦「FlinSchools香港區決賽 2023」,集合香港年青有 為的STEAM 人才爭奪冠軍頭銜。世界賽2023一共吸引來自26個國家及地 區的68支隊伍參與賽事,而香港則是首次派出代表參賽,向世界展示他們 從概念構思到設計成功落地的努力成果。2023年香港區比賽分為發展組別 (初賽)及專業組別(決賽),勝出比賽的中學隊伍最後能代表中國香港參加 「F1 in Schools世界總決賽2024」。

HKPC hosted the "F1 in Schools Hong Kong Finals 2023", bringing together young and talented STEAM students to compete for the regional championship title. The World Finals 2023 attracted 68 teams from 26 countries and regions. For the first time, Hong Kong sent representatives to participate in the competition, showing the world the results of their efforts for taking their idea

from conceptualisation to successful implementation. The "F1 in Schools Hong Kong Finals 2023" consisted of two racing classes — Development Class (Preliminary rounds) and Professional Class (Finals). Winning teams have the opportunity to represent HongKong, China at the "F1 in Schools World Finals 2024"



重視員工福祉 Prioritising Employee Well-Being



生產力局致力營造一個包容、安全及互助的工作環境, 以推動高效表現及提供平等的發展機會。透過建立關愛 文化,本局確保職場健康與安全、提供全面的員工福利, 並推行多元培訓計劃以培育人才。此外,我們積極透過 不同溝通渠道及員工活動(包括職員康樂會籌辦的項 目)鼓勵員工參與,藉此提升僱員福祉及履行社會責任。

At HKPC, we are committed to fostering an inclusive, safe, and supportive work environment that promotes high performance and equal opportunities for development. By cultivating a culture of care, HKPC ensures workplace health and safety, provides comprehensive employee welfare, and offers diverse training programs to nurture talent. Additionally, we actively engage our employees through various communication channels and staff activities, including events organised by our Staff Recreation Club, to enhance employee well-being and contribute to the community.

共融工作環境 Inclusive Work Environment

生產力局於本年度成功維持穩健的僱員團隊。除履行法 定要求外,本局更提供額外福利以支援人才發展,全面 照顧員工及其家庭所需。 HKPC has successfully maintained a strong workforce in the reporting year. In addition to meeting statutory obligations, HKPC offers additional benefits to support its talent, addressing the needs of both employees and their families.

人員分佈 Workforce Distribution

截至2024年3月31日,生產力局於香港及內地共僱用974 名人員,涵蓋全職、兼職、常設及合約僱員。因應項目需要,本局亦會適時聘請臨時員工提供支援。 As of 31 March 2024, HKPC employed a total of 974 individuals across Hong Kong and the Chinese Mainland, including full-time, part-time, permanent, and contract staff. Additionally, temporary workers were occasionally engaged to provide support for our projects.

接性別劃分 By Gender 女 Female 515 53% 男 Male 459 47%

按職階劃分 By Grade



員工福利 Staff Welfare

生產力局嚴格遵循勞工法規,致力構建開放、相互尊重 且恪守平等機會與非歧視原則的工作環境。本局招聘程 序以職位所需資歷、經驗及能力為準則,絕不因性別、種 族、婚姻狀況、殘疾或家庭崗位等因素作考量,並嚴禁任 何強迫勞動及童工行為。報告期內未出現違規個案。

為吸納及留任人才,本局制定具競爭力的薪酬福利制度。香港員工按職級或聘用條款享有多元化保障,包括醫療及牙科保險、人壽保險、退休福利、稅務優化安排,以及年假、病假、婚假、產假、侍產假、恩恤假與進修假等。內地子附屬公司員工則依當地法規獲全面保障,涵蓋商業保險、社會保險、住房公積金,以及年假、病假、產假、陪產假、育兒假等各類休假。

In full adherence to labour laws and regulations, HKPC strives to create an open and respectful work environment that upholds principles of equal opportunity and non-discrimination. Our recruitment process evaluates candidates based on their qualifications, experience, and competencies relevant to the position, without regard to gender, race, marital status, disability, or family status. We strictly prohibit any instances of forced labour and child labour, and no cases of non-compliance were reported during the reporting period.

Competitive remuneration packages and benefits have been developed for HKPC's staff to attract and retain talent. Employees in Hong Kong receive a variety of benefits based on their job grade or terms of employment, including medical insurance, dental insurance, life insurance, retirement benefits, tax efficiency arrangements, and various leave entitlements such as annual, sick, marriage, maternity, paternity, compassionate, and study leaves. In our Mainland subsidiaries, employees are provided with a comprehensive range of benefits in accordance with local regulations. These include commercial insurance, social insurance, housing funds, and various types of leave such as annual, sick, maternity, paternity, parental, and childcare leave, among others.

員工參與 Staff Engagement

本局於報告年度透過積極互動與開放溝通,持續強化團隊精神及推動工作生活平衡,塑造共享協作的機構文化。為深化員工對局方願景及目標的理解,我們定期舉辦員工大會,由管理層向全體員工闡述最新業務策略、發展進度、運作調整及企業政策。此外,管理層分享環節已納入每月部門會議,確保各業務單位員工及時掌握內部指引與流程的細部更新。

To promote a strong team spirit and a balanced lifestyle among staff, we maintained active engagement and open communication with our employees during the reporting year, with the aim of developing a corporate culture of sharing and collaboration. To enhance our employees' understanding of HKPC's vision and objectives, we organise Town Hall meetings periodically, where the management team shares latest business strategies, development progress, operational changes, and corporate policies, with all employees. Furthermore, management sharing sessions have been integrated into monthly divisional meetings to update employees of each business unit on detailed changes in internal guidelines and procedures.

員工康樂活動與義工服務 Staff Recreation and Volunteer Activities

職員康樂會策劃多元活動計劃,倡導員工身心健康與社會責任。報告年度內,本局籌辦多項融合休閒、個人成長與社區服務的活動,包括舉辦「瑪利歐賽車」競技賽及保齡球聯賽以促進同事間良性互動,延續「電影之夜」傳統並新增「冰淇淋主題日」營造團隊聯誼契機,以及開設陶藝工作坊鼓勵員工探索藝術表達與靜心創作。此外,透過「職場心理學應用」工作坊,引導員工運用心理學原則深化自我與同事認知,進一步強化職場連結。

The Staff Recreation Club (SRC) initiates and implements a diverse range of programmes and activities to promote wellness, healthy lifestyles, and social responsibility among our employees. During the reporting year, HKPC organised several engaging activities that balanced recreation, personal development, and community service. Our recreational offerings included a Mario Kart competition and bowling tournament that encouraged friendly competition among colleagues. We also continued popular traditions like Movie Night and introduced a refreshing Ice Cream Day, creating opportunities for social interaction and team bonding. Creative pursuits were supported through our ceramic workshop, allowing staff to explore artistic expression and mindfulness. The "Workplace Psychology" workshop focused on applying psychological principles to better understand oneself and colleagues, fostering stronger workplace connections.



職員康樂會同步推動深具意義的義務工作與慈善項目,透過「捐血日」活動讓員工直接貢獻社區醫療需求,並參與「無午餐日」及「愛牙日」等公益倡議,提升社會對重要議題的關注度與籌募善款。此類活動不僅彰顯本局履行社會責任的承諾,更凝聚員工的使命感與價值認同。

The SRC also facilitated meaningful volunteer and charity initiatives. The Blood Donation Day provided staff with opportunities to make direct contributions to community health. We participated in Skip Lunch Day and Love Teeth Day campaigns, raising funds and awareness for important causes. These activities reinforced our commitment to social responsibility while fostering a sense of purpose among employees.

職業健康與安全

Occupational Health and Safety

生產力局在日常營運及服務提供過程中,始終將員工健康與安全置於首位。本局嚴格遵守相關法規,並依據《職業健康與安全管理政策》建立符合國際標準ISO 45001的內部管理體系,定期檢視安全手冊、操作程序及工作指引以確保其精準有效。該體系全面涵蓋顧問諮詢、研發、實驗室及培訓服務等業務範疇。

本局設立跨部門「工作安全委員會」,每季召開會議監察法規遵循、風險評估、事故調查及安全意識推廣。為降低職安風險,我們定期執行工作場所評估與年度內部安全稽核,並配備必要個人防護裝備。風險評估小組與安全團隊審核作業方法說明書及操作手冊以判定風險等級,同時建立標準化危害通報機制,透過電郵、意見箱及安全會議接收反饋。一旦接獲工傷、財物損毀或未遂事故通報,安全團隊與部門安全代表將即時展開調查。

At HKPC, we place a high priority on the health and safety of our staff in both our daily operations and service delivery. We strictly comply with relevant laws and regulations. Guided by our Occupational Health and Safety Policy, we have established an internal management system that is certified to the international standard ISO 45001 for occupational health and safety management. We have developed and periodically review a series of safety manuals, procedures, and work instructions to ensure their accuracy and effectiveness. This system encompasses all aspects of our industry support services, including consultancy, research and development, laboratory, and training services.

We have formed a Work Safety Committee (WSC) with representatives from various divisions. The WSC meets quarterly to ensure compliance with safety regulations, assess risks, investigate incidents, and promote safety awareness. To reduce safety hazards, we conduct regular workplace assessments, annual internal safety audits, and provide necessary personal protective equipment. The Risk Assessment and Safety Teams review method statements and operation manuals to determine risk levels. We have established standard practices for hazard reporting via email, opinion boxes, and safety meetings. Upon receiving any reports of work injuries, property damage, or near misses, the Safety Team and Divisional Safety Representative conduct investigations.

安全培訓與溝通 Safety Training and Communication

為強化安全意識,本局為各級員工提供系統化培訓。新入職人員須於入職培訓中學習安全政策與指引,全體員工每年亦須參與重溫培訓課程。實驗室人員另接受設備操作專項培訓,外勤人員則須嚴格遵循安全措施並即時回報潛在風險。除培訓外,我們透過電郵及工作安全委員會等管道鼓勵員工反饋職安建議,並設置安全督察、風險評估員、消防管理員等專責崗位。

To enhance safety awareness, we provide regular safety training for employees at all levels. New hires receive safety training during induction, covering our safety policy and guidelines. We also offer annual refresher courses for all staff. Laboratory employees receive specialised training and operation manuals for equipment to prevent hazards. Off-site workers must follow safety measures and report any unsafe conditions to supervisors immediately. Besides safety training, we use channels like email and the WSC to encourage staff feedback on health and safety issues. We have designated Safety Representatives for roles such as Safety Inspector, Risk Assessor, Fire Warden, and Work Safety Committee members

承辦商與訪客安全 Safety of Contractors and Visitor

本局致力為現場工作的承辦商營造安全健康環境,定期向承辦商、客戶及訪客傳遞安全資訊。承辦商執行特定項目前須完成工作許可評估並符合嚴格安檢要求。 於生產力大樓舉辦活動時,我們會向參與者播放安全 指引影片以強化訪客安全意識。 We are committed to ensuring a safe and healthy environment for on-site contractors to prevent work-related injuries or illnesses. We regularly share safety information with contractors, customers, and visitors. Contractors must follow strict health and safety requirements and complete a work permit assessment before certain projects. To raise visitor safety awareness, we show a safety video to event participants at the HKPC Building.

健康保障措施 Health Measures

為維持辦公環境衛生安全,本局持續提供外科口罩、酒精搓手液、空氣淨化設備及專業清潔服務(包括採用消毒機械人)。另設立僱員支援服務計劃及24小時專業心理諮詢熱線,並舉辦健康講座與體能鍛鍊課程以提升員工身心健康知識。

To continuously maintain a hygienic and safe office, we provided surgical masks, hand sanitiser, air purifiers, and professional cleaning services, including a robot for disinfection tasks. We have also established an employee assistance programme and a 24-hour counselling and consultation hotline staffed by professional counsellors. Additionally, we have organised health talks and physical exercise classes to enhance employees' health-related awareness and knowledge.

技能提升與專業發展 Upskilling and Professional Development

生產力局深諳優質人才庫對服務永續發展的重要性,因此致力透過多元化培訓資源強化團隊競爭力。

HKPC recognises that a strong talent pool is essential for the sustainable development of our services. Therefore, we are committed to building our team by offering a wide variety of training and development opportunities.

員工培訓計劃 Health Measures

本局以年度績效評估為基礎規劃員工培訓需求。報告期間共舉辦60場內部培訓課程,涵蓋職能技術、職安健、合規管理、創新科技、客戶服務、領導溝通、成長型思維及經驗分享等主題,參與人次逾10,500名,累計培訓時數超過18,650小時。

HKPC is dedicated to fostering the growth of our staff and ensuring a competitive workforce through continuous support and training. The training and development needs of employees are assessed during their annual appraisal. Over the reporting period, we organised 60 in-house training sessions, covering various topics such as job-specific skills, health and safety, compliance, innovation and technology, customer service, management and communication, growth mindset, resilience, and best practice sharing. These sessions involved over 10,500 participants, totaling more than 18,650 training hours.





參加培訓 involved in the training

10,500+ 位員工 Participants



培訓總時長 Totaling more than

18,650+

小時 Training Hours

為鞏固標準作業程序並提升遵循成效,本局定期實施年度複訓考核。透過iLearn電子學習平台,員工可隨時隨地存取培訓資源。生產力局致力協助員工提升專業水平,合資格進修高等學位的員工可申請學術培訓獎學金及進修假期。此舉不僅強化員工專業資歷,更有助促進本局永續發展。我們對人才培育的持續投入,彰顯機構推動知識型團隊建設以引領業務增長的堅定承諾。

To maintain proper practices and enhance compliance, we conducted annual refresher challenges to reinforce standard procedures. Our iLearn e-learning platform allows staff to access training materials at their convenience. HKPC aims to empower employees to achieve high performance by offering academic training scholarships and study leave for eligible staff pursuing higher degrees. This initiative enhances employees' qualifications and contributes to HKPC's sustainable development. Our commitment to training and development demonstrates our dedication to nurturing talent and maintaining a knowledgeable workforce to drive the organisation forward.

公平透明發展機會 Fair and Transparent Opportunities

本局針對合資格全職員工實施系統化年度考評機制, 藉此肯定員工對機構的貢獻,並透過浮動薪酬與個人 嘉獎等激勵措施,實現人才留任與工作動能提升。為確 保評核程序公正性,特設考績審核委員會覆核考評結 果,嚴格把關機制透明度與客觀性。 We carry out a systematic annual appraisal process for all eligible full-time staff. This process allows us to acknowledge employees' contributions to the organisation and provide individual rewards, such as variable pay and personal recognition, with the goal of motivating and retaining our workforce. The Performance Appraisal Board is tasked with reviewing the appraisal results to ensure the process remains fair and transparent.

環境表現 Environmental Performance

	單位 Unit	香港 Hong Kong	內地附屬公司 WFOES	總數 Total
能源消耗 Energy Consumption ¹				
電力 Electricity ²	千兆焦耳 (兆瓦小時) GJ(MWh)	21374.8 (5937.4)	132.7 (36.9)	2,1507.5 (5,974.3)
汽油 Petrol	千兆焦耳 (公升) GJ(L)	234.3 (6,731.5)	0.0 (0.0)	234.3 (6,731.5)
能源使用總量 Total energy consumption	千兆焦耳 GJ	21,609.1	132.7	21,741.8
能源強度 ³ Energy intensity ³	人均千兆焦耳 GJ per capita	23.0	3.7	22.3
水資源使用 Water Resources Con	sumption			
都市用水 Municipal water used	立方米 m³	20,837.0	465.0	21,302.0
都市用水強度 ³ Municipal water intensity ³	人均立方米 m³ per capita	22.2	12.9	21.9
紙張消耗 Material Consumption				
辦公室用紙 Office Paper	公斤 kg	15,085.9	191.8	15,277.7
辦公室員工平均用紙量 ³ Average office paper consumption per staff ³	人均公斤 kg per capita	16.1	5.3	15.7
氣體排放 Air Emissions⁴				
硫氧化物 Sulfur oxides (SOx)	公斤 kg	0.1	0.0	0.1
氮氧化物 Nitrogen oxides (NOx)	公斤 kg	3.5	0.0	3.5
懸浮微粒 Particulate matter (PM)	公斤 kg	0.3	0.0	0.3

	單位 Unit	香港 Hong Kong	內地附屬公司 WFOES	總數 Total
溫室氣體排放 Emissions⁵				
直接(範疇一)溫室氣體排放 Direct GHG emissions (Scope 1)	公噸 二氧化碳當量 tCO2e	17.9	0.0	17.9
能源間接(範疇二)溫室氣體排放 ⁶ Energy Indirect GHG emissions (Scope 2) ⁶	公噸 二氧化碳當量 tCO2e	2,315.6	19.8	2,335.4
其它間接(範疇三)溫室氣體排放 ⁷ Other Indirect Emission (Scope 3) ⁷	公噸 二氧化碳當量 tCO2e	52.8	0.3	53.1
溫室氣體排放總量 Total GHG emissions	公噸 二氧化碳當量 tCO2e	2,386.3	20.1	2,406.4
溫室氣體排放強度 ³ GHG emissions intensity ³	人均公噸 二氧化碳當量 tCO2e per capit	2.5	0.6	2.5
廢物 Waste				
棄置的有害廢物 Waste Disposed	- Hazardous waste			
化學廢物 Chemical waste	公升 L	608.0	0.0	608.0
棄置的非有害廢物 Material Consu	mption			
棄置於堆填區的非有害廢物 Non-hazardous waste disposed of at landfills	公斤 kg	26,247.2	0.0	26,247.2
已分類(回收或重用)非有害廢物 Wa	este diverted from dis _l	oosal (recycled o	or reused) – non-haz	zadous
紙類(包括辦公室用紙、報紙和紙箱) Paper (including office paper, newspaper, and carton boxes)	公斤 kg	26,606.0	0.0	26,606.0
塑料 Plastic	公斤 kg	30.6	0.0	30.6
金屬 Metal	公斤 kg	11.0	0.0	11.0

從棄置中分流(回收或重用)的有害廢	單位 Unit 物 Waste diverted fro	香港 Hong Kong om disposal (rec	內地附屬公司 WFOES vcled or reused) – h	總數 Total azardous
碳盒/墨盒 Toner/inkjet cartridge	數目 No.	195.0	0.0	195.0
廢電器電子產品 Electrical and electronic waste	公斤 kg	551.0	0.0	551.0

- 1. 換算成千兆焦耳的轉換系數為汽油(0.0348千兆焦耳/公升)及電力(3.6千兆焦耳/兆瓦小時)。
 Conversion factors used to standardise the units to gigajoules (GJ): petrol (0.0348GJ/L) and electricity (3.6GJ/MWh).
- 2. 源自電力使用的溫室氣體排放系數取自《2022年中電可持續發展報告》: 0.39公斤二氧化碳當量/千瓦時。

 The emission factor of greenhouse gas emissions due to electricity consumption is obtained from the CLP Sustainability Report 2021: 0.39 kg CO2 e/ kWh.
- 3. 香港和內地附屬公司的人均溫室氣體排放及能源強度是基於全職員工的人數計算。
 The per capita GHG emissions and energy intensity for Hong Kong and Mainland office are calculated based on the number of full-time staf.
- 4. 硫氧化物 (SOx)、氮氧化物 (NOx) 及懸浮微粒 (PM) 之排放系數,取自香港交易所《附錄二——環境關鍵績效指標匯報指引》。
 The emission factor of SOx, NOx, and PM are obtained from HKEX Appendix 2- Reporting Guidance on Environmental KPIs.
- 5. 溫室氣體排放量依據《香港建築物 (商業、住宅或公共用途) 溫室氣體排放及減除審計與報告指引》(由環境保護署及機電工程署編製) 核算,涵蓋氣體包括二氧化碳 (CO₂)、甲烷 (CH₄)、氧化亞氮 (N₂O)、氫氟碳化物 (HFCs)、全氟烷化合物 (PFCs)、六氟化硫 (SF₅) 及三氟化氮 (NF₃)。 The GHG emissions are calculated with reference to the Guidelines to Account for and Report on Greenhouse Gas Emissions and Removals for buildings (Commercial, Residential or Institutional Purposes) in Hong Kong (by the Environmental Protection Department and the Electrical and Mechanical Services Department). The types of greenhouse gases include carbon dioxide (CO₂), CH₄, and N₂O, HFCs, PFCs, SF₅, NF₂
- 6. 內地附屬公司之間接 (範疇二) 溫室氣體排放系數,引用中華人民共和國生態環境部《企業溫室氣體排放核算方法與報告指南發電設施 (2022年修訂版)》所載全國電網平均排放因子:0.5703 千克二氧化碳當量/千瓦時。
 The emission factor for indirect emission (Scope 2) for WFOE is obtained from the "Corporate Greenhouse Gas Emission Coefficient" published by the Ministry of Ecology and Environment of the People's Republic of China.Gas Emissions Accounting Methods and Reporting Guidelines for Power Generation Facilities (2022 Revised Edition)" National power grid average emission factor:: 0.5703 kg CO2/kWh.
- 7. 香港生產力促進局營運過程中,其他間接(範疇三)溫室氣體排放包含:處理淡水及污水之電力消耗排放、廢紙及一般廢物於堆填區棄置所產生之甲烷。 In the operation of HKPC, other indirect emission (Scope 3) includes emission from electricity used for freshwater processing and sewage processing, and methane gas generation at landfill in Hong Kong due to disposal of paper waste, general waste etc.

人員概況 Social Performance

職員編制* Staff Breakdown*

		單位 Unit	香港 Hong Kong		內地附屬公司 WFOES		總 To	
員工總數 Number of staff		人數 No.	93	38	36		9	74
按性別劃分 B	y Gender							
男 Male		人數 No. (%)	448	47.8%	11	30.6%	459	47.1%
女 Female		人數 No. (%)	490	52.2%	25	69.4%	515	52.9%
按工時安排及	性別劃分 B	y Employme	ent Type and	Gender				
全職 Full-time	男 Male	人數 No. (%)	436	97.3%	11	100%	447	97.4%
	女 Female	人數 No. (%)	474	96.7%	24	96.0%	498	96.7%
兼職 Part-time	男 Male	人數 No. (%)	12	2.7%	0	0.0%	12	2.6%
	女 Female	人數 No. (%)	16	3.3%	1	4.0%	17	3.3%
按僱傭合約及	性別劃分 B	y Employme	ent Contract	and Gende	r			
長工 Permanent	男 Male	人數 No. (%)	311	49.9%	3	27.3%	314	68.4%
	女 Female	人數 No. (%)	312	50.1%	8	32.0%	320	62.1%
合約工 Contract	男 Male	人數 No. (%)	137	435%	8	72.7%	145	31.6%
	女 Female	人數 No. (%)	178	56.5%	17	68.0%	195	37.9%

	單位 Unit	香港 Hong Kong		內地附屬公司 WFOES			數 tal
按年齡劃分 By Age							
30歲以下 Age under 30	人數 No. (%)	255	27.2%	6	16.7%	261	26.8%
30-49歳 Age 30 – 49	人數 No. (%)	552	80.8%	28	77.8%	580	59.5%
50歲或以上 Age 50 or above	人數 No. (%)	131	14.0%	2	5.6%	133	13.7%
按職階劃分 By Grade							
董事 Directors	人數 No. (%)	5	0.5%	0	0.0%	5	0.5%
經理 General managers	人數 No. (%)	10	1.1%	1	2.8%	11	1.1%
顧問及技術人員 Consulting&technical staff	人數 No. (%)	739	78.8%	22	61.1%	761	78.1%
項目主任及一般職員 Project officer & general staff	人數 No. (%)	184	19.6%	13	36.1%	197	20.2%

^{*} 大部分營運和服務皆由我們的員工執行。

A significant portion of our operations and services were carried out by our employees.

員工培訓 Training Performance

	單位 Unit	香港 Hong Kong	內地附屬公司 WFOES	總數 Total
受訓員工總數 Total trained employees	人次 Person-time	10,497	7	10,504
總培訓時數 Total training hours	小時 GJ per capita	18,411.5	246.5	18,658
按性別劃分的受訓僱員人次 Volum	e of Employees Train	ed By Gender		
男 Male	人次 Person-time	4,707	4	4,711
女 Female	人次 Person-time	5,790	3	5,790
按職級劃分的受訓僱員人次 Volum	e of Employees Train	ed By Grade		
董事 Directors	人次 Person-time	34	0	34
經理 General managers	人次 Person-time	96	1	97
顧問及技術人員 Consulting&technical staff	人次 Person-time	6,958	3	6,961
項目主任及一般職員 Project officer & general staff	人次 Person-time	3,409	3	3,412
按性別劃分的平均培訓時數 Avera	ge Training Hours by (Gender		
男 Male	小時 Hour	8,232	92.5	8,324.5
女 Female	小時 Hour	10,179.5	154	10,333.5
按職階劃分 By Grade				
董事 Directors	小時 Hour	34	0	34
經理 General managers	小時 Hour	96	40	136
顧問及技術人員 Consulting&technical staff	小時 Hour	6,958	84.5	7,042.5
項目主任及一般職員 Project officer & general staff	小時 Hour	3,409	122	3,531

員工流失量 Staff Turnover

	單位 Unit	香港 Hong Kong		內地附屬公司 WF0ES		總數 Total	
員工流失總量 Total staff turnover	人數 No.	424		7		431	
按性別劃分 By Gender							
男 Male	人數 No. (%)	210	46.8%	4	66.7%	214	47.1%
女 Female	人數 No. (%)	239	53.2%	2	33.3%	241	52.9%
按年齡劃分 By Age							
30歲以下 Age under 30	人數 No. (%)	252	56.1%	1	16.7%	253	55.6%
30-49歳 Age 30 – 49	人數 No. (%)	158	35.2%	4	66.7%	162	35.6%
50歲或以上 Age 50 or above	人數 No. (%)	39	8.7%	1	16.7%	40	8.8%

新入職員工 New Employee Hires

	單位 Unit	香港 Hong Kong		內地附屬公司 WFOES			數 ital
新入職員工總數 Total new hires	人數 No.	504		4 13		5	17
按性別劃分 By Gender							
男 Male	人數 No. (%)	210	43.7%	3	37.5%	213	47.1%
女 Female	人數 No. (%)	271	56.3%	5	62.5%	276	52.9%
按年齡劃分 By Age							
30歲以下 Age under 30	人數 No. (%)	264	54.9%	1	12.5%	265	54.2%
30-49歳 Age 30 – 49	人數 No. (%)	191	39.7%	6	75.0%	197	40.3%
50歲或以上 Age 50 or above	人數 No. (%)	26	5.4%	1	12.5%	27	5.5%

職業安全與健康統計數據 Occupational Safety and Health Statistics

	單位 Unit	香港 Hong Kong	內地附屬公司 WFOES	總數 Total
連續3年發生與工作有關的死亡事故 Work-related fatalities in 3 consecutive years	人數 No.	0	0	0
有記錄之工傷事故 Recordable work-related injury	人數 No.	3	0	3
嚴重工傷事故 High-consequence work-related injury	人數 No.	0	0	0
工傷引致損失工作日 Lost days due to injury	No.	14	0	14
死亡率 Fatality Rate	%	0	0	0

合規性 Compliance

	單位 Unit	香港 Hong Kong	內地附屬公司 WFOES	總數 Total
法律合規 Legal Compliance				
被定罪的貪污案件 Convicted cases of corruption	人數 No.(%)	0	0	0
社會合規 Social Compliance				
被定罪的違法違規案件 Convicted cases of non-compliance with laws or regulation	人數 No.(%)	0	0	0
罰款 Significant fines	港元 HK\$	0	0	0

產假及侍產假 Parental Leave

	單位 Unit	香港 Hong Kong					l數 tal			
享有產假或侍產假的員工 Employees entitled to parental leave										
男 Male	人數 No.	4(08		4	4	12			
女 Female	人數 No.	40	02	4		406				
放取產假或侍產假的員工	Employees	who took ρ	arental leav	е						
男 Male	人數 No.	1	0	4		14				
女 Female	人數 No.	-	7	4		11				
放取產假或侍產假後復職	的員工 Emp	loyees who	returned to	work after (parental lea	ve ended				
男 Male	人數 No. (%)	10	100%	4	100%	14	100%			
女 Female	人數 No. (%)	7	100%	4	100%	11	100%			
	放取產假或侍產假後12個月仍在職的員工 Employees who remained employed 12 months after the end of parental leave									
男 Male	人數 No. (%)	9	90%	3	75%	12	85.7%			
女 Female	人數 No. (%)	6	86%	4	100%	10	90.9%			

GRI內容索引及香港交易所ESG報告守則索引 GRI Content Index and HKEX ESG Reporting Code Index

香港生產力促進局根據全球報告倡議組織標準編製本報告, 匯報期為2023年4月1日至2024年3月31日。對於本報告的英 文版,全球報告倡議組織透過「內容索引 — 必要服務」確認 本報告已按符合其標準的方式清晰表述內容索引,並易於各 持份者查閱。

本報告亦符合香港聯合交易所有限公司《證券上市規則》附錄C2《環境、社會及管治報告守則》要求,匯報期為2023年4月1日至2024年3月31日。

使用的GRI1

GRI1 used

GRI 1:基礎2021

Hong Kong Productivity Council (HKPC) has reported in accordance with the GRI Standards for the period from 1 April 2023 to 31 March 2024. For the Content Index – Essentials Service, GRI Services reviewed that the GRI content index has been presented in a way consistent with the requirements for reporting in accordance with the GRI Standards, and that the information in the index is clearly presented and accessible to the stakeholders. The service was performed on the English version of the report.

In addition, the report has been prepared in accordance with the Environmental, Social and Governance Reporting Code outlined in Appendix C2 of the Rules Governing the Listing of Securities of The Stock Exchange of Hong Kong Limited, for the period from 1 April 2023 to 31 March 2024.

GRI 1:基礎2021 GRI 1: Foundation 2021



2025

GRI準則 GRI STANDARD	揭露項目 DISCLOSURE	部分 SECTION	頁數 PAGE No.	備註/省略 REMARKS/ OMISSION	香港交易所環境、 社會及管治報告守則 HKEX ESG REPORTING CODE
一般揭露	客 General disclosur	es			
GRI 2: 一般揭露 2021 GRI 2: General Disclosures 2021	2-1 組織詳細資訊 2-1 Organisational details	關於本報告 About this Report 企業可持續發展管治 Corporate Sustainability Governance	P.7-8 P.9-11		
	2-2 組織永續報導中包含的實體 2-2 Entities included in the organisation's sustainability reporting	關於本報告 About this Report	P.7-8		Mandatory Disclosure Requirements: Reporting Boundary
	2-3 報導期、頻率及 聯絡人 2-3 Reporting period, frequency and contact point	關於本報告 About this Report	P.7-8		
	2-4 資訊重編 2-4 Restatements of information	關於本報告 About this Report	P.7		Mandatory Disclosure Requirements: Reporting Principles
	2-5 外部保證/ 確信 2-5 External assurance	關於本報告 About this Report 驗證聲明 Verification Statement	P.7 P.87-90		

GRI準則 GRI STANDARD	揭露項目 DISCLOSURE	部分 SECTION	頁數 PAGE No.	備註/省略 REMARKS/ OMISSION	香港交易所環境、 社會及管治報告守則 HKEX ESG REPORTING CODE
GRI 2: 一般揭露 2021 GRI 2: General Disclosures 2021	2-6 活動、價值鏈和 其他商業關係 2-6 Activities, value chain and other business relationships	企業可持續發展管治 Corporate Sustainability Governance 促進業界和社區進步 Contributing to the Advancement of the Industry and Community	P.15-16 P.31-51		KPI B5.1 KPI B5.2 KPI B5.3 KPI B5.4
	2-7 員工 2-7 Employees	表現摘要 Performance Summary	P.60-61	報告期內及上個至本個報告期間,僱員人數並無重大變化。 There were no significant changes in the number of employees during the reporting period and between the current and previous reporting periods.	
	2-8 非員工的工作者 2-8 Workers who are not employees			我們透過外聘承辦商 安排約 22 名工人定 期提供清潔及園景綠 化服務。 Around 20 workers regularly perform cleaning and lanscaping services via outsourced contractors.	
	2-9 治理結構及組成 2-9 Governance structure and composition	企業可持續發展管治 Corporate Sustainability Governance 生產力局2023-2024年度 報告P.56-59 Hong Kong Productivity Council Annual Report 2023-2024 (P.56-59) 生產力局網站一企業管治 及理事會成員 HKPC's Website - Corporate Governance (https://www. hkpc.org/en/about-us/ corporate-governance/corporate-governance-council-membership)	P.9-10		

GRI準則 GRI STANDARD	揭露項目 DISCLOSURE	部分 SECTION	頁數 PAGE No.	備註/省略 REMARKS/ OMISSION	香港交易所環境、 社會及管治報告守則 HKEX ESG REPORTING CODE
GRI 2: 一般揭露 2021 GRI 2: General Disclosures 2021	2-10 最高治理單位 的提名與遴選 2-10 Nomination and selection of the highest governance body			理事會是生產力局的 管治機構,理事會成 員由香港特區政府行 政長官根據政府制定 的標準任命。理事會 下設4個委員會,其組 成由理事會決定。 The Council is the governing body of HKPC. Council Members are appointed by the Chief Executive based on criteria set by the government. The Council has 4 committees. Their composition is determined by the Council.	
	2-11 最高治理單位 的主席 2-11 Chair of the highest governance body	企業可持續發展管治 Corporate Sustainability Governance	P.9-10		
	2-12 最高治理單位 於影響影響管理 的角色 2-12 Role of the highest governance body in overseeing the management of impacts	企業可持續發展管治 Corporate Sustainability Governance 推動環境可持續發展 Promoting Environmental Sustainability	P.9-10		Mandatory Disclosure Requirements: Governance structure Climate-related Disclosure: Governance
	2-13 影響管理的負責人 2-13 Delegation of responsibility for managing impacts	企業可持續發展管治 Corporate Sustainability Governance 推動環境可持續發展 Promoting Environmental Sustainability	P.9-14 P.24		Climate-related Disclosure: Governance

GRI準則 GRI STANDARD	揭露項目 DISCLOSURE	部分 SECTION	頁數 PAGE No.	備註/省略 REMARKS/ OMISSION	香港交易所環境、 社會及管治報告守則 HKEX ESG REPORTING CODE
GRI 2: 一般揭露 2021 GRI 2: General Disclosures 2021	2-14 最高治理單位 於可持續發展報告 的角色 2-14 Role of the highest governance body in sustainability reporting	企業可持續發展管治 Corporate Sustainability Governance	P.9-14		
	2-15 利益衝突 2-15 Conflicts of interest	企業可持續發展管治 Corporate Sustainability Governance 生產力局網站一理事會 成員的行為守則 HKPC website - Code of Conduct for Council Members (https://www. hkpc.org/sites/default/ files/2022-01/code-of-conduct-council-members. pdf)	P.13-14	在報告年度內,共有601名員工接受了反貪腐培訓。 During the reporting year, a total of 601 employees received anti-corruption training.	KPI B6.3 KPI B6.5 Aspect A2: Anti-Corruption: General Disclosure KPI B7.1 KPI B7.2 KPI B7.3
	2-16 重大事件的溝通 2-16 Communication of critical concerns	企業可持續發展管治 Corporate Sustainability Governance	P.13-14		
	2-17 最高治理單位的 集體知識 2-17 Collective knowledge of the highest governance body			理事會成員定期召開理事會會議和委員會會議,探討最新趨勢及分享專業心得,並且凝聚知識與睿智,推動生產力局持續發展。 Council Members convene council meetings and committee meetings on a regular basis to exchange latest trends and share professional insights, and to contribute their collective knowledge for HKPC's sustainable development.	

GRI準則 GRI STANDARD	揭露項目 DISCLOSURE	部分 SECTION	頁數 PAGE No.	備註/省略 REMARKS/ OMISSION	香港交易所環境、 社會及管治報告守則 HKEX ESG REPORTING CODE
GRI 2: 一般揭露 2021 GRI 2: General Disclosures 2021	2-18 最高治理單位 的績效評估 2-18 Evaluation of the performance of the highest governance body			從略原因: 理事會成 員由香港特區政府行 政長官委任,因此不 適用。 Reason for omission: Not applicable as Council Members are appointed by the Chief Executive of the HKSAR Government.	
	2-19 薪酬政策 2-19 Remuneration policies			從略原因:理事會成員並無報酬,因此不適用。 Reason for omission: Not applicable as there is no renumeration for Council members.	
	2-20 薪酬決定流程 2-20 Process to determine remuneration			從略原因: 理事會成員並無報酬,因此不適用。 Reason for omission: Not applicable as there is no renumeration for Council members.	
	2-21 年度總薪酬比率 2-21 Annual total compensation ratio			獨立核數師報告及 財務報告 2023-2024 p.50-51 Please refer to Independent Auditor's Report and Financial Statements 2023-2024 p.50-51	
	2-22 可持續發展策 略聲明 2-22 Statement on sustainable development strategy	主席獻辭 Chairman's Message 總裁回顧 Executive Director's Review	P.3-4 P.5-6		
	2-23 政策承諾 2-23 Policy commitments	企業可持續發展管治 Corporate Sustainability Governance	P.9-15		

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GRI 2: 一般揭露 2021 GRI 2: General Disclosures 2021	2-24 納入政策承諾 2-24 Embedding policy commitments	企業可持續發展管治 Corporate Sustainability Governance	P.9-15		
	2-25 補救負面影響 的程序 2-25 Processes to remediate negative impacts	企業可持續發展管治 Corporate Sustainability Governance	P.13-14	生產力局已制訂員工申訴及舉報政策,藉以識別和解決申訴及潛在的負面影響。擬作出申訴或舉報的用戶可使用此等政策,本局歡迎他們對有關機制提出意見,以助我們改進。 HKPC has put in place staff grievance amd whistle blowing policies to identify and address grievances and potential negative impacts. These policies are accessible by the intended users whose feedback on the improvement of such mechanisms are welcome.	
	2-26 尋求建議和提 出疑慮的機制 2-26 Mechanisms for seeking advice and raising concerns	企業可持續發展管治 Corporate Sustainability Governance	P.13-16		
	2-27 法規遵循 2-27 Compliance with laws and regulations	企業可持續發展管治 Corporate Sustainability Governance	P.9-15		

GRI準則 GRI STANDARD	揭露項目 DISCLOSURE	部分 SECTION	頁數 PAGE No.	備註/省略 REMARKS/ OMISSION	香港交易所環境、 社會及管治報告守則 HKEX ESG REPORTING CODE
GRI 2: 一般揭露 2021 GRI 2: General Disclosures 2021	2-28 協會成員資格 2-28 Membership associations			生產力局屬於以下協會的成員(截至 31/3/2024): HKPC held corporate membership in the following associations (as of 31/3/2024): 香港電腦學會 Hong Kong Computer Society 香港能源服務協會Hong Kong Association of Energy Services Co Ltd. (HAESCO) 香港室內空氣協會Hong Kong Indoor Air Quality Association 香港會Hong Kong Waste Management Association 「廣東省清潔生產協會 Guangdong Cleaner Production Association 「廣東省清潔生產協會 Hong Kong Association 「香港測檢認證協會 Hong Kong Association 「香港間內國 Kong Electrical Appliance Industries Association 「香港流會 Hong Kong Auto Parts Industry Association 「香港航會 Hong Kong Aviation Industry Association 「香港航會 Hong Kong Plastic Machinery Association 「香港總商會 The Hong Kong General Chamber of Commerce	

GRI準則 GRI STANDARD	揭露項目 DISCLOSURE	部分 SECTION	頁數 PAGE No.	備註/省略 REMARKS/ OMISSION	香港交易所環境、 社會及管治報告守則 HKEX ESG REPORTING CODE
GRI 2: 一般揭露 2021 GRI 2: General Disclosures 2021				・香港品牌發展 局 Hong Kong Brand Development Council ・香港工業總會 Federation of Hong Kong Industries ・香港電子業商 會 The Hong Kong Electronic Industries Association Ltd. ・世界工業與技 術研究組織協會 World Association of Industrial and Technological Research Organizations (WAITRO) ・職業安全健康局 Occupational Safety and health Council (OSH Innovation and Information Technology Committee)	
	2-29 持份者參與方針 2-29 Approach to stakeholder engagement	企業可持續發展管治 Corporate Sustainability Governance	P.15-18		
	2-30 團體協約 2-30 Collective bargaining agreements			香港並無集體談判法例,但我們設有不同的員工參與渠道。 There is no collective bargaining legislation in Hong Kong but we have maintained various staff engagement channels.	

GRI準則 GRI STANDARD	揭露項目 DISCLOSURE	部分 SECTION	頁數 PAGE No.	備註/省略 REMARKS/ OMISSION	香港交易所環境、 社會及管治報告守則 HKEX ESG REPORTING CODE
重大主題	Material topics				
GRI 3: 重大主題 2021 GRI 3: Material Topics 2021	3-1 決定重大主題 的流程 3-1 Process to determine material topics	企業可持續發展管治 Corporate Sustainability Governance	P.15-18		Mandatory Disclosure Requirements: Reporting Principles
. 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3-2 重大主題列表 3-2 List of material topics	企業可持續發展管治 Corporate Sustainability Governance	P.17-18		
反競爭	亍為 Anti-competitiv	ve behavior			
GRI 3: 重大主題 2021 GRI 3: Material Topics 2021	3-3 重大主題管理 3-3 Management of material topics	企業可持續發展管治 Corporate Sustainability Governance	P.13-14	生產力局嚴格遵守商業道德,無論作為供應商還是在採購實踐中確保公平競爭,積極防止反競爭行為。 HKPC rigorously upholds business	KPI B5.1 KPI B5.2 KPI B5.3 KPI B5.4 KPI B5.5
GRI 206: 反競爭行 為2016 GRI 206: Anti- competitive Behavior 2016	206-1 針對反競爭行 為、反托拉斯和反壟 斷實踐的法律訴 206-1 Legal actions for anti-competitive behavior, anti-trust, and monopoly practices	企業可持續發展管治 Corporate Sustainability Governance	P.13-15	ethics, ensuring fair competition both as a supplier and in our procurement practices, actively preventing anticompetitive behavior.	
物料ト	1aterials				
GRI 3: 重大主題 2021 GRI 3: Material Topics 2021	3-3 重大主題管理 3-3 Management of material topics	企業可持續發展管治 Corporate Sustainability Governance 推動環境可持續發展 Promoting Environmental Sustainability	P.9-18 P.19		Aspect A2: Use of Resources: General Disclosure
GRI 301: 物料 2026 GRI 301: Materials 2016	301-1 所用物料的 重量或體積 301-1 Materials used by weight or volume	表現摘要 Performance Summary	P.57-59	生產力局只提供服務,不會生產附有包裝的產品。 HKPC only provides services and does not produce products with packaging.	KPI A2.5

GRI準則 GRI STANDARD	揭露項目 DISCLOSURE	部分 SECTION	頁數 PAGE No.	備註/省略 REMARKS/ OMISSION	香港交易所環境、 社會及管治報告守則 HKEX ESG REPORTING CODE
	301-2 使用回收再利用的物料 301-2 Recycled input materials used			從略原因:生產力局不會製造產品,只提供服務,因此不適用。 Reason for Omission: Not applicable to HKPC's operation as HKPC does not manufacture products but only provides services.	
	301-3 回收產品及其 包裝材料 301-3 Reclaimed products and their packaging materials			從略原因:生產力局不會製造產品,只提供服務,因此不適用。 Reason for Omission: Not applicable to HKPC's operation as HKPC does not manufacture products but only provides services.	
氣候變化	と Climate change				
GRI 3: 重大主題 2021 GRI 3: Material Topics 2021	3-3 重大主題管理 3-3 Management of material topics	企業可持續發展管治 Corporate Sustainability Governance 推動環境可持續發展 Promoting Environmental Sustainability	P.9-18 P.24-30		
能源消耗	毛(能源) Energy cons	sumption (Energy)			
GRI 3: 重大主題 2021 GRI 3: Material Topics 2021	3-3 重大主題管理 3-3 Management of material topics	企業可持續發展管治 Corporate Sustainability Governance 推動環境可持續發展 Promoting Environmental Sustainability	P.9-18 P.19		
GRI 302: 能源 2016 GRI 302: Energy 2016	302-1 組織內部的能源消耗量 302-1 Energy consumption within the organisation	推動環境可持續發展 Promoting Environmental Sustainability 表現摘要 Performance Summary	P.26-28 P.57-59		KPI 2.2 KPI 2.4

GRI準則 GRI STANDARD	揭露項目 DISCLOSURE	部分 SECTION	頁數 PAGE No.	備註/省略 REMARKS/ OMISSION	香港交易所環境、 社會及管治報告守則 HKEX ESG REPORTING CODE
	302-2 組織外部的 能源消耗量 302-2 Energy consumption outside of the organisation			生產力局的主要業務是在辦公樓內提供創新技術和顧問服務,因此我們的能源消耗僅限於組織內部。As HKPC primarily provides innovative technology consultancy services within our office premises, our energy consumption is confined to within the organisation.	
	302-3 能源强度 302-3 Energy intensity	推動環境可持續發展 Promoting Environmental Sustainability 表現摘要 Performance Summary	P.28 P.57-59		KPI A2.1
	302-4 減少能源消耗 302-4 Reduction of energy consumption	推動環境可持續發展 Promoting Environmental Sustainability	P.23-28		KPI A2.3
	302-5 降低產品和服務的能源需求 302-5 Reductions in energy requirements of products and services	推動環境可持續發展 Promoting Environmental Sustainability	P.23-30		
排放 E	missions				
GRI 3: 重大主題 2021 GRI 3: Material Topics 2021	3-3 重大主題管理 3-3 Management of material topics	企業可持續發展管治 Corporate Sustainability Governance 推動環境可持續發展 Promoting Environmental Sustainability	P.9-18 P.19		Aspect A1: Emission: General Disclosure; KPI A1.5
GRI 305: 排放 2016 GRI 305: Emissions 2016	305-1 直接(範疇一) 溫室氣體排放 305-1 Direct (Scope 1) GHG emissions	表現摘要 Performance Summary	P.57-59		

GRI準則 GRI STANDARD	揭露項目 DISCLOSURE	部分 SECTION	頁數 PAGE No.	備註/省略 REMARKS/ OMISSION	香港交易所環境、 社會及管治報告守則 HKEX ESG REPORTING CODE
	305-2 能源間接 (範疇二)溫室氣體排放 305-2 Energy indirect (Scope 2) GHG emissions	表現摘要 Performance Summary	P.57-59		
	305-3 其他間接 (範疇 三) 溫室氣體排放 305-3 Other indirect (Scope 3) GHG emissions	表現摘要 Performance Summary	P.57-59		
	305-4 溫室氣體排放 強度 305-4 GHG emissions intensity	推動環境可持續發展 Promoting Environmental Sustainability 表現摘要 Performance Summary	P.27 P.57-59		KPI A1.5
	305-5 溫室氣體排放 減量 305-5 Reduction of GHG emissions	推動環境可持續發展 Promoting Environmental Sustainability	P.27		
	305-6 破壞臭氧層物質的排放 305-6 Emissions of ozone-depleting substances (ODS)			報告年度所使用的製 冷劑均為環保型,不 含臭氧層破壞物質。 The refrigerants used during the reporting year are environmentaly friendly and do not contain ozone- depleting substances (ODS).	
	305-7 氮氧化物 (NOx)、硫氧化物 (SOx),及其 它顯著的氣體排放 305-7 Nitrogen oxides (NOx), sulfur oxides (SOx), and other significant air emissions	表現摘要 Performance Summary	P.57-59		KPI A1.1

GRI準則 GRI STANDARD	揭露項目 DISCLOSURE	部分 SECTION	頁數 PAGE No.	備註/省略 REMARKS/ OMISSION	香港交易所環境、 社會及管治報告守則 HKEX ESG REPORTING CODE
環境合規	現 Environmental co	mpliance			
GRI 3: 重大主題 2021	3-3 重大主題管理 3-3 Management of material topics	企業可持續發展管治 Corporate Sustainability Governance	P.9-18		
GRI 3: Material Topics 2021		推動環境可持續發展 Promoting Environmental Sustainability	P.19		
廢棄物	Waste				
GRI 3: 重大主題 2021	3-3 重大主題管理 3-3 Management of material topics	企業可持續發展管治 Corporate Sustainability Governance	P.9-18		
GRI 3: Material Topics 2021		推動環境可持續發展 Promoting Environmental Sustainability	P.19		
GRI 306: 廢棄物 2020 GRI 306: Waste 2020	306-1 廢物的產生與 廢物相關的重大影響 306-1 Waste generation and significant waste- related impacts	推動環境可持續發展 Promoting Environmental Sustainability	P.29-30		Aspect A1: Emission: General Disclosure; KPI A1.3; KPI A1.4; KPI A1.6
	306-2 廢物相關的重 大影響管理 306-2 Management of significant waste- related impacts	推動環境可持續發展 Promoting Environmental Sustainability	P.29-30		
	306-3 產生的廢物 306-3 Waste generated	推動環境可持續發展 Promoting Environmental Sustainability	P.29-30		
	306-4 廢物轉移 306-4 Waste diverted from disposal	推動環境可持續發展 Promoting Environmental Sustainability	P.29-30		
		表現摘要 Performance Summary	P.57-59		

GRI準則 GRI STANDARD	揭露項目 DISCLOSURE	部分 SECTION	頁數 PAGE No.	備註/省略 REMARKS/ OMISSION	香港交易所環境、 社會及管治報告守則 HKEX ESG REPORTING CODE		
	306-5 廢物的直接 處置 306-5 Waste directed to disposal	推動環境可持續發展 Promoting Environmental Sustainability 表現摘要 Performance Summary	P.29-30 P.57-59				
僱員福和	———— 利及待遇(勞僱關係) E	mployee welfare and ber	nefits (Em	ployment)			
GRI 3: 重大主題 2021 GRI 3: Material Topics 2021	3-3 重大主題管理 3-3 Management of material topics	企業可持續發展管治 Corporate Sustainability Governance 重視員工福祉 Prioritising Employee Well-Being	P.9-18 P.52-54		Aspect B1: Employment: General Disclosure KPI B3.1 KPI B3.2 KPI B4.1 KPI B4.2		
GRI 401: 勞雇關係 2016 GRI 401: Employ- ment	401-1 新進員工和離職員工 401-1 New employee hires and employee turnover	表現摘要 Performance Summary	P.63-64		KPI B1.1 KPI B1.2		
2016	401-2提供給全職員工 (不包含臨時或兼職 員工)的福利 401-2 Benefits provided to full-time employees that are not provided to temporary or part-time employees	重視員工福祉 Prioritising Employee Well-Being	P.53				
	401-3 育嬰假 401-3 Parental leave	表現摘要 Performance Summary	P.66				
勞/資關	勞/資關係 Labour/ management relations						
GRI 3: 重大主題 2021 GRI 3: Material Topics 2021	3-3 重大主題管理 3-3 Management of material topics	企業可持續發展管治 Corporate Sustainability Governance 重視員工福祉 Prioritising Employee Well-Being	P.9-18 P.52-54				

GRI準則 GRI STANDARD	揭露項目 DISCLOSURE	部分 SECTION	頁數 PAGE No.	備註/省略 REMARKS/ OMISSION	香港交易所環境、 社會及管治報告守則 HKEXESG REPORTING CODE
GRI 402: 勞/資關係 2016 GRI 402: Labor/ Management Relations 2016	402-1 關於營運變 化的最短預告期 402-1 Minimum notice periods regarding operational changes			本局通常會在業務變動後數周至數月內通知有關員工,具體時間視乎業務變動的性質而定。 Subject to the nature of operational changes, staff members are usually notified of relevant changes within a few weeks to a few months on average.	
職業健康	東與安全 Occupation	nal health and safety			
GRI 3: 重大主題 2021	3-3 重大主題管理 3-3 Management of material topics	企業可持續發展管治 Corporate Sustainability Governance	P.9-18		
GRI 3: Material Topics 2021		重視員工福祉 Prioritising Employee Well-Being	P.52-54		
GRI 403: 職業健康 與安全 GRI 403:	403-1 職業健康安 全管理體系 403-1 Occupational health and safety	企業可持續發展管治 Corporate Sustainability Governance	P.10-14		
Occu- pational Health and	management system	重視員工福祉 Prioritising Employee Well-Being	P.54-55		
Safety 2018	403-2 危害識別、風險 評估和事故調查 403-2 Hazard	企業可持續發展管治 Corporate Sustainability Governance	P.10-14		KPI B2.3
	identification, risk assessment, and incident investigation	重視員工福祉 Prioritising Employee Well-Being	P.54-55		
	403-3 職業健康服務 403-3 Occupational health services	重視員工福祉 Prioritising Employee Well-Being	P.54-55		
	403-4 職業健康安全事務:工作者的參與、意見徵詢和溝通403-4 Worker participation, consultation, and communication on occupational health and safety	重視員工福祉 Prioritising Employee Well-Being	P.54-55		

GRI準則 GRI STANDARD	揭露項目 DISCLOSURE	部分 SECTION	頁數 PAGE No.	備註/省略 REMARKS/ OMISSION	香港交易所環境、 社會及管治報告守則 HKEX ESG REPORTING CODE
	403-5 工作者職業健康安全培訓 403-5 Worker training on occupational health and safety	重視員工福祉 Prioritising Employee Well-Being	P.55		
	403-6 促進工作者健康 403-6 Promotion of worker health	重視員工福祉 Prioritising Employee Well-Being	P.53-55		
	403-7 預防和減緩與 業務關係直接相關的 職業健康安全影響 403-7 Prevention and mitigation of occupational health and safety impacts directly linked by business relationships	企業可持續發展管治 Corporate Sustainability Governance 重視員工福祉 Prioritising Employee Well-Being	P.9-16 P.54-55		
	403-8 職業健康安全 管理體系覆蓋的工 作者 403-8 Workers covered by an occupational health and safety management system	重視員工福祉 Prioritising Employee Well-Being	P.53-55		
	403-9 工傷 403-9 Work-related injuries	表現摘要 Performance Summary	P.64		KPI B2.1 KPI B2.2
	403-10 工作相關的 健康問題 403-10 Work-related ill health	表現摘要 Performance Summary	P.64		

GRI準則	19.55.T.D	÷n / \		備註/省略	香港交易所環境、				
GRI STANDARD	揭露項目 DISCLOSURE	部分 SECTION	頁數 PAGE No.	REMARKS / OMISSION	社會及管治報告守則 HKEX ESG REPORTING CODE				
產品/服	產品/ 服務責任 Product/ service responsibility								
GRI 3: 重大主題 2021 GRI 3: Material Topics 2021	3-3 重大主題管理 3-3 Management of material topics	企業可持續發展管治 Corporate Sustainability Governance 促進業界和社區進步 Contributing to the Advancement of the Industry and Community	P.10-18 P.31-51	KPI B6.1備注:生產力局不會製造產品,因此不適用。 KPI B6.1 Remarks Not applicable as HKPC does not manufacture products but only provides services. KPI B6.2備注:我們在提供服務的戶間完結意自身會達,如的問有提上,所多應其內,所多應其內,所多應其一數。 KPI B6.2 Remarks Customer feedback is constantly monitored during service provision. A customer satisfaction survey is conducted at the end of each project. Any concerns would be closely folowed up. Complaints were received and resolved during the reporting period. KPI B6.4 備注:生產力交證納入環費人類與實施。 KPI B6.4 備注:生產力交證納入環費人類可以可以可以可以可以可以可以可以可以可以可以可以可以可以可以可以可以可以可以	KPI B6.1 KPI B6.2 KPI B6.4				

GRI準則 GRI STANDARD	揭露項目 DISCLOSURE	部分 SECTION	頁數 PAGE No.	備註/省略 REMARKS/ OMISSION	香港交易所環境、 社會及管治報告守則 HKEX ESG REPORTING CODE				
保護人材	保護人權 Protecting human rights								
GRI 3: 重大主題 2021 GRI 3: Material Topics 2021	3-3 重大主題管理 3-3 Management of material topics	企業可持續發展管治 Corporate Sustainability Governance	P.10-18	生產力局致力於維護 人權,並培養一個公 平和公正的工作文 化。我們積極實施促 進平等和防止歧視的 政策和實踐。 HKPC is dedicated to upholding human rights and nurturing a work culture anchored in fairness and justice. We proactively implement policies and engage in practices that promote equality and anti- discrimination					
平等機能	會與不歧視 Equal Ορ	portunity and non-Discrir	mination (I	Non-discrimination					
GRI 3: 重大主題 2021 GRI 3:	3-3 重大主題管理 3-3 Management of material topics	企業可持續發展管治 Corporate Sustainability Governance	P.10-18						
Material Topics 2021		重視員工福祉 Prioritising Employee Well-Being	P.56						
GRI 405: 多元化與 平等機會 GRI 405: Diversity and Equal Opportunity 2016	405-1 管治機構與員 工的多元化 405-1 Diversity of governance bodies and employees	表現摘要 Performance Summary	P.60-61	生產力局網站一企業 管治及理事會成員 HKPC's Website - Corporate Governance (https:// www.hkpc.org/en/ about-us/corporate- governance/corporate- governance-council- membership)					

GRI準則 GRI STANDARD	揭露項目 DISCLOSURE	部分 SECTION	頁數 PAGE No.	備註/省略 REMARKS/ OMISSION	香港交易所環境、 社會及管治報告守則 HKEX ESG REPORTING CODE
	405-2 男女基本工 資和報酬的比例 405-2 Ratio of basic salary and remuneration of women to men			從略原因: 保密限制 — 員工薪酬 必須保密 並受到本局的人力資 源措施保護。 Reason for omission: Confidentiality constraints - compensations of employees are confidential and protected under our human resources practices.	
GRI 406: 不歧視 2016 GRI 406: Non-dis- crimination 2016	406-1 歧視事件以及 組織採取的改善行動 406-1 Incidents of discrimination and corrective actions taken			報告期內無發生任何 歧視個案。 There was no incident of discrimination during the reporting period.	
當地社區	區 Local communitie	es			
GRI 3: 重大主題 2021 GRI 3: Material Topics 2021	3-3 重大主題管理 3-3 Management of material topics	企業可持續發展管治 Corporate Sustainability Governance 促進業界和社區進步 Contributing to the Advancement of the Industry and Community	P.10-18		Aspect B2: Community Investment: General Disclosure KPI B8.1 KPI B8.2
		重視員工福祉 Prioritising Employee Well-Being	P.52		
GRI 413: 本地社區 2016 GRI 413: Local Com- munities 2016	413-1 與本地社區參 與、影響評估及發展 計劃相關的活動 413-1 Operations with local community engagement, impact assessments, and development programs	企業可持續發展管治 Corporate Sustainability Governance	P.10-18	生產力局的核心業務 設於香港,我們與本 地社區組織緊密合 作,開拓機會幫助有	
		促進業界和社區進步 Contributing to the Advancement of the Industry and Community	P.31-51	需要的人士。 With its core operation based in Hong Kong, HKPC works closely with local community organisations to seek opportunities to help people in need.	
		重視員工福祉 Prioritising Employee Well-Being	P.53-53		

GRI準則 GRI STANDARD	揭露項目 DISCLOSURE	部分 SECTION	頁數 PAGE No.	備註/省略 REMARKS/ OMISSION	香港交易所環境、 社會及管治報告守則 HKEX ESG REPORTING CODE			
	413-2 對本地社區具有顯著實際或潛在負面影響的營運活動 413-2 Operations with significant actual and potential negative impacts on local communities			生產力局主要作為 創新和技術服務提 供者,旨在提升香港 企業的生產力和競爭 力。我們的業務不涉 及工業活動、資源開 採或其他可能對社 區造成負面影響的 工作。 HKPC operates primarily as a provider of innovative and technology-based services to enhance the productivity and competitiveness of Hong Kong businesses. Our operations do not involve industrial activities, resource extraction, or other types of work associated with negative local community impact.				
社會和經濟領域的合規性 Regulatory Compliance in Social and Economic Areas								
GRI 3: 重大主題 2021 GRI 3: Material Topics 2021	3-3 重大主題管理 3-3 Management of material topics	企業可持續發展管治 Corporate Sustainability Governance	P.10-18					

BUREAU VERITAS 驗證聲明



驗證目的

BUREAU VERITAS (以下簡稱"必維")受香港生產力促進局的委託對《香港生產力促進局環境、社會及管治報告 2023-2024》(以下簡稱《報告》)執行獨立驗證工作。此驗證聲明的目的是對報告所記載之內容提供合理保證。報告是根全球報告倡議組(GRI)標準 2021,香港聯合交易所有限公司證券上市規則(「聯交所上市規則」)第 13.91 條及附錄 C2 載的《環境、社會及管治報告守則》(《ESG 守則》)的要求編製。

報告中所有資訊全部由香港生產力促進局提供,必維沒有參與報告編寫過程。必維的職責是在評審報告資訊收集、分析和管理過程的基礎上,針對報告披露資訊的客觀性和可靠性提供獨立的驗證 聲明。

驗證範圍

- 驗證《報告》在披露期限 (2023.4.1-2024.3.31) 內的關鍵數據、資訊及其管理支援系統的準確 性和客觀性;
- 對《報告》中數據和資訊的收集、匯總、分析、檢查等管理過程進行評價;
- 驗證現場為香港生產力促進局,位於香港九龍達之路 78 號生產力大樓,驗證過程中必維拜訪 了香港生產力促進局相關管理職能部門,沒有拜訪香港生產力促進局其他利益相關方。
- 以下資訊排除在驗證範圍之外 :

資訊披露期限之外的活動資訊;

關於香港生產力促進局立場觀點、信仰、目標、未來意圖和承諾的陳述;

報告中的運營財務數據取自《香港生產力促進局 2023-2024 年度報告》,該報告由外部審計員單獨審計,因此不在必維的保證範圍內。

驗證方法

驗證過程包括如下活動:

- 與提供報告資訊和數據的管理人員進行訪談;
- 評審香港生產力促進局提供的檔證據;
- 對報告中績效數據進行抽樣驗證;
- 評價績效數據和資訊的收集與管理過程。

驗證活動根據《必維驗證管理程式》進行,採用AA1000和 ISAE3000審驗標準進行可持續發展/ESG報告的驗證,同時參考 GRI 標準評價報告內容的實質性、客觀性、完整性和回應性。驗證活動基於必維認定的合理的、非絕對的基礎上進行策劃、實施和得出結論。

BUREAU VERITAS



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驗證結論

■ 經現場驗證,《報告》中的資訊和數據是客觀的、可靠的,報告是按照 GRI 標準 2021、聯交 所上市規則(第 13.91 條和附錄 C2《環境、社會及管治報告守則》)編製而定。必維沒有發現對可 持續發展報告造成重大影響的系統性或實質性錯誤。

客觀性

報告披露的資訊和數據是客觀的、可靠的,香港生產力促進局採用數據資訊系統採集和整理可持續發展方面的績效數據,通過現場驗證,香港生產力促進局提供的證據可靠,報告內容具有客觀性。

完整性

報告範圍覆蓋香港生產力促進局及其對財務和運營有控制權的所有實體,報告以"企業可持續發展管治"、"推動環境可持續發展"、"促進業界和社區進步"、"重視員工福祉"為重點,同時披露了公司可持續發展管理、促進社區發展等利益相關方關注的議題,內容覆蓋 GRI 標準"核心"方案的披露要求。

實質性

香港生產力促進局參考 GRI 標準 2021 及聯交所《ESG 守則》要求,合理識別可持續發展的實質性議題,披露了公司可持續發展管理和運營過程中的戰略、管理行動和績效數據,報告內容具有實質性。

回應性

報告圍繞利益相關方關注的議題,尤其是能源消耗、氣候變化、勞動關係、非歧視、社區公益、 社會經濟環境合規等關鍵議題進行了資訊披露和回應,報告具有回應性。

驗證獨立性、公正性及能力聲明

BUREAU VERITAS 是一家擁有 195 年曆史,在品質、環境、職業健康安全和社會責任領域提供獨立驗證服務的機構,驗證小組成員與委託方香港生產力促進局無任何利益或衝突關係,驗證活動是獨立的、公正的。



鄒鳳賢

中國區總監

BUREAU VERITAS 認證部

2025.4.22

黃浩宇

核證組組長

BUREAU VERITAS 認證部

2025.4.7-8

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INDEPENDENT ASSURANCE STATEMENT



Introduction and objectives of work

BUREAU VERITAS has been engaged by Hong Kong Productivity Council ("HKPC") to conduct an independent assurance for its "Environmental, Social and Governance Report 2023-24" ("the Report"). This Assurance Statement applies to the related information included within the scope of work described below. The Report is compiled in accordance with the Global Reporting Initiative (GRI) standard 2021, Rule 13.91 of the Listing Rules of The Stock Exchange of Hong Kong Limited (the "Listing Rules"), and the Environmental, Social and Governance Reporting Code (the "ESG Code") as set out in Appendix C2.

This information and its presentation in the report are the sole responsibility of the management of HKPC. Bureau Veritas was not involved in the drafting of the Report. Our sole responsibility was to provide independent assurance on its content.

Scope of work

- Verifying the accuracy and objectivity of key data, information and their management support systems during the disclosure period 2023.4.1 to 2024.3.31;
- Evaluating the management process of collecting, summarizing, analyzing and inspecting the data and information in the Report;

The assessment team visited HKPC head-quarters (located at HKPC Building, 78 Tat Chee Avenue, Kowloon, Hong Kong) and relative functional departments, Bureau Veritas did not visit its other stakeholders.

Excluded from the scope of our work is any assurance of information relating to:

- Activities outside the defined assurance period;
- Positional statements (statements of beliefs, goals, future intention and future commitment);
- Much of the operating financial data in the Report is taken from HKPC Annual Report 2023-2024, which is separately audited by an external auditor and therefore excluded from the scope of the Bureau Veritas assurance.

Methodology

As part of its independent assurance, Bureau Veritas undertook the following activities:

- Interviewing with relevant personnel of HKPC;
- Reviewing of documentary evidence produced by HKPC;
- Auditing of sampled CSR performance data;
- Assessment of data and information systems for collection, aggregation, analysis and review.

Our work was conducting verification against Bureau Veritas' standard procedures and guidelines for external Assurance of Sustainability Reports, based on current best practice in independent assurance. For this assignment, we have used the verification rules and instructions such as ISAE3000, AA1000 and GRI standards. The work was planned and carried out to provide reasonable, rather than absolute assurance and we believe it provides a reasonable basis for our conclusions.

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Verification conclusion

On the basis of our methodology and the activities described above, it is our opinion that the information included in the report are objective, reliable and free from material mistake or misstatement.

Objectivity

The information and data presented in the Report are objective and reliable. HKPC uses information system to collect and aggregate sustainability data. Through the on-site verification, the evidences provided by HKPC are reliable and the content of the Report is objective.

Completeness

The scope of the report covers HKPC and all entities with financial and operational control, focusing on "Corporate Sustainability Governance", "Promoting Environmental Sustainability", "Contributing to the Advancement of the Industry and Community", "Prioritizing Employee Well-Being", and disclosing issues of stakeholder concern such as the organisation's sustainable development management and community development, covering the disclosure requirements of the "core" scheme of the GRI Standard.

Materiality

Accordance to GRI Standard 2021 and the Hong Kong Stock Exchange's ESG Code, HKPC has identified substantive issues related to sustainable development and disclosed the organisation's strategies, management actions, and performance data in the process of sustainable development management and operation. The Report content is material.

Responsiveness

Focused on issues stakeholders concerned, the Report discloses and responds particularly to key sustainability issues such as energy consumption, climate change, labour relations, non discrimination, community welfare, socio-economic and environmental compliance. So the Report is responsive.

Statement of independence, impartiality and competence

Bureau Veritas is an independent professional services company that specialises in Quality, Health, Safety, Society responsibility and Environmental management with more than 195 years history in providing independent assurance services. None of the member of the assurance team has a business relationship with HKPC. We have conducted this verification independently, and there has been no conflict of interest.



Fanny Zou
Director of Greater China Region
Bureau Veritas Certification
2025.4.22

Haoyu Huang Assurance Team Leader Bureau Veritas Certification 2025.4.7-8

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