

The Group promotes the development of renewable energy and green transport in Hong Kong to help combat climate change



4 The Group is actively implementing energy-saving and carbon emission reduction measures in its major commercial properties, such as the installation of solar panels on ICC rooftop
集團積極在旗下主要商業物業推行節能減碳排放措施，包括在ICC天台安裝太陽能發電系統

Established in Hong Kong for half a century, SHKP is a leading property developer in the city. Adhering to the belief of "Building Homes with Heart", the Group is committed to building quality properties with a strong focus on sustainable development, contributing to make Hong Kong a green and liveable city. To help combat climate change, the Group has proactively implemented energy-saving and carbon emission reduction measures, including the use of renewable energy and green transport, with an aim of striving with the government and society to help Hong Kong achieve carbon neutrality by 2050.



Group Executive Director Christopher Kwok shares the Group's dedication to promoting the development of renewable energy in Hong Kong, and working with the government and society to achieve carbon neutrality
集團執行董事郭基泓表示集團致力在港推動可再生能源的發展，與政府和社會各界攜手實現碳中和

The Group has set a number of 10-year environmental targets, including 25% reduction of the greenhouse gas emission intensity by 2029/30, and 13% reduction of electricity consumption intensity of the Group's major investment properties in Hong Kong, using 2019/20 as the base year. To fulfil these targets, the Group has fostered multiple environmental conservation measures.

With the largest portfolio of commercial properties in Hong Kong, the Group has proactively saved energy and reduced emissions for about 60 of its major properties. Over the past two financial years in 2019/20 and 2020/21, the Group made a noticeable achievement of saving 15 million kWh of electricity, equivalent to the annual electricity consumption of 4,600 households in Hong Kong, and reducing greenhouse gas emissions by 40,000 tonnes.

Installing solar panels at different premises

To promote renewable energy and reduce carbon emission, SHKP has focused on solar energy generation by installing solar panels at various types of properties owned or managed by the Group. The Group plans to install 14,600 solar panels covering more than 400,000 square feet by the end of 2023. Upon full operation, it is expected to generate 5.6 million kWh of electricity annually and reduce carbon emissions by 2,600 tonnes, equivalent to planting around 112,700 trees in one year.

As at the end of June this year, over 8,000 solar panels were installed in the Group's managed residential, commercial and industrial buildings, including Valais, ICC, Tai Po Mega Mall, V City, V Walk, Brill Plaza, Grand Central Plaza and Landmark North. Among the residential developments, Aegean Coast in Tuen Mun, which was one of the first residential projects to install a solar energy system, and The Vineyard in Yuen Long, that has installed 350 solar panels, being one of the largest such residential projects in Hong Kong.

To optimize the use of existing land resources, the Group's construction site in Shap Sz Heung was the first project in Hong Kong to introduce solar photovoltaic systems, and is expected to generate 50,000 kWh of electricity annually for on-site electrification. The Shap Sz Heung project is a large-scale residential development.



KMB, in which the Group is a major shareholder, started installing solar panels on its buses last year, including the newly purchased electric double-decker buses to supply electricity for onboard facilities
集團作為主要股東的九巴去年開始設置太陽能板，包括新購置的雙層電巴為巴士設施供電



The 16 new electric single-decker buses meet the latest standards of KMB, including free 5G Wi-Fi internet connection services provided, ventilation windows and seatbelts on every seat installed
該16部新一代純電動單層巴士配備九巴最新的巴士規格，包括提供免費5G Wi-Fi 上網服務、通風窗及全車座椅設有安全帶



All-out effort to promote green transport

The Group has extended its carbon emission reduction efforts to promote the development of green transports in Hong Kong. Kowloon Motor Bus Company (1933) Limited (KMB), of Transport International, in which the Group is a major shareholder, started installing solar panels last year. The ultra-thin solar panels were also installed on the bus roof of the newly purchased electric double-decker buses to supply electricity for onboard facilities, further utilizing renewable energy on zero-emission electric buses. The company targets to install 30,000 solar panels at its bus depots, bus stops, and bus roofs by the end of 2023, becoming one of the largest solar energy systems in the city among franchised bus companies.

SHKP also encourages the use of electric vehicles. As at the end of June 2022, the Group's shopping malls, office buildings and residential developments, together with car parks managed by its subsidiary, Wilson Group, had a total of about 2,300 charging stations, a large network of electric vehicle charging stations in Hong Kong. The Group's property management companies have worked with Wilson Group to communicate with the owners of the parking lots it manages on a regular basis, and proactively promote the installation of electric vehicle charging areas in its relevant properties to meet the needs of more electric vehicle drivers.

Meanwhile, KMB has set a clear timetable and route map to switch to new energy buses for its entire fleet. In April this year, KMB officially launched 16 new-generation, single-decker electric buses. KMB has also purchased 52 electric double-decker buses that will arrive Hong Kong next year, making the total number of electric buses owned by KMB to over 80. KMB plans to purchase 500 more electric buses by 2025 and to



Valais
天巒

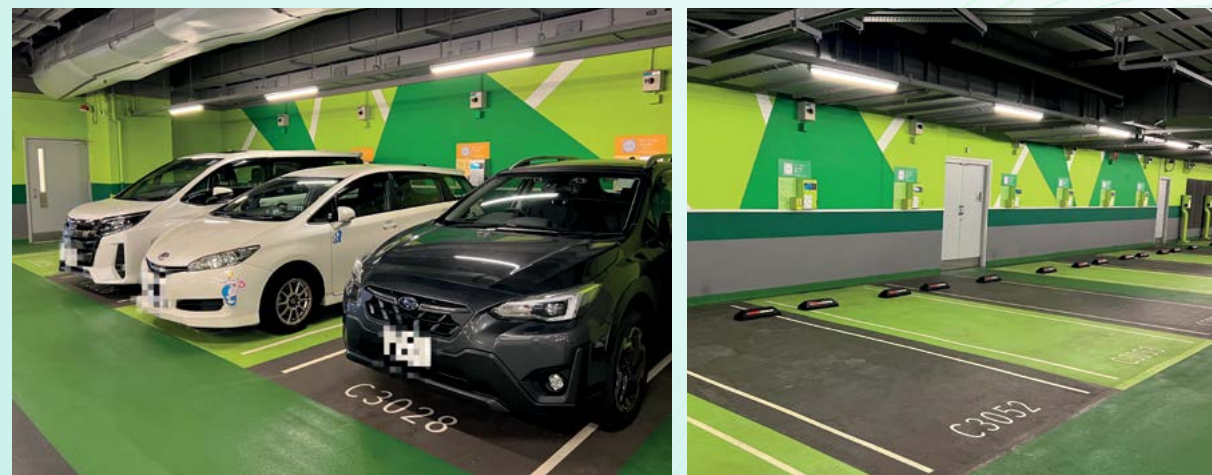
upgrade the entire fleet to new energy buses by 2050. The company has planned to build two new multi-storey bus depots for electric buses that could support the sustainability switch. All this can help improve road air quality and reduce carbon emissions, supporting Hong Kong to achieve the low-carbon transition.



集團在港推動可再生能源及綠色交通發展 協助應對氣候變化



The large-scale residential project in Shap Sz Heung, now under construction, has Hong Kong's first solar energy system built on a temporary site, with 114 solar panels installed
正在興建中的十四鄉大型住宅項目，設有全港首個在臨時工地搭建的太陽能發電系統，該處共安裝了114塊太陽能板



The Group's shopping malls, commercial buildings and residential buildings, together with car parks managed by its subsidiary, Wilson Group, have installed a total of about 2,300 charging stations to promote green transport
集團旗下的商場、商廈、住宅物業，以及由附屬公司威信管理的停車場，已設有約2,300個充電站，以推廣綠色交通

已在港植根半世紀，集團作為香港主要地產發展商，一直秉持「以心建家」的信念，致力興建優質物業，重視可持續發展，促進香港成為綠色宜居城市。為應對氣候變化，集團積極推行多項節能、減少碳排放的舉措，包括推動可再生能源及綠色交通在港的發展，旨在與政府和社會各界為香港爭取在2050年之前達至碳中和。

集團已定下多個十年的環保目標，包括承諾以2019/20年度為基準，在2029/30年度前將集團主要投資物業的溫室氣體排放強度降低25%，以及耗電強度降低13%。為達到有關目標，集團推出一系列保護環境的措施。

作為擁有全港最龐大商業物業組合的發展商，集團為旗下約60幢主要物業積極節能減排，並在過去兩個財政年度2019/20及2020/21取得理想成績，節省了1,500萬度電，相等於香港4,600戶一年的用電量及減少排放40,000公噸溫室氣體。

於旗下不同物業安裝太陽能板

為推廣可再生能源及減少碳排放，集團專注發展太陽能發電，並在其管理或持有的物業安裝太陽能發電系統。集團計劃於2023年底前安裝14,600塊太陽能板，覆蓋面積超過400,000

平方呎。全面落成後，每年預計生產560萬度電及減少2,600噸的碳排放量，相當於種植約112,700棵樹。

截至今年6月底，集團已在其管理或持有的住宅、商業及工業大廈安裝約逾8,000塊太陽能板，當中包括天巒、環球貿易廣場、大埔超級城、V City、V Walk、環凱廣場、沙田中央廣場及上水廣場。於住宅發展項目之中，屯門愛琴海岸為首個安裝太陽能發電系統的住宅項目之一；位處元朗的葡萄園亦安裝了350塊太陽能發電板，規模屬全港住宅項目中最大之一。





Brill Plaza
環凱廣場

為更有效善用現有土地資源，集團位於十四鄉的建築工地是香港首個引入太陽能光伏系統的項目，預計每年可生產50,000度電，並可作工地供電，為一項大型住宅發展項目。

不遺餘力推廣綠色交通

集團將節能減排的範疇擴展至推動香港綠色交通的發展。集團作為主要股東的載通國際旗下的九龍巴士（一九三三）有限公司（下稱「九巴」）已於去年開始安裝太陽能板。九巴新購置的雙層電巴，更在車頂安裝太陽能薄膜，為巴士設施供電，在電能車的基礎上，進一步利用可再生能源。九巴預計在明年底前，在巴士車廠建築物、巴士總站、巴士站，以及巴士車頂，一共設置30,000塊太陽能板，為全港其中一個擁有最大太陽能發電系統的專營巴士公司。

此外，集團鼓勵大眾使用電動車，為香港建設一個龐大的電動車充電站網絡。截至2022年6月底止，集團旗下的商場、商廈、住宅物業，連同由附屬公司威信管理的停車場，合共設有約2,300個充電站。集團旗下物管公司亦連同威信定期與其管理的停車場業主聯繫，積極推動在相關物業設置電動車充電區，滿足更多電動車駕駛人士的需要。

同時，九巴亦訂下清晰的時間表及路線圖，為全線車隊轉用新能源巴士。於今年四月，九巴已正式推出16部新一代純電動單層巴士，亦購置了52部電動雙層巴士，預計明年付運香港，屆時九巴將擁有逾80部純電動巴士。九巴並計劃到2025年時，增購電動巴士至500部。九巴期望在2050年前將全線車隊提升至新能源巴士。該公司經已計劃興建兩座服務新能源巴士的多層車廠，配合新能源車隊的發展。以上舉措將有助改善道路空氣質素和減少碳排放，推動香港全面實現低碳轉型的目標。



To encourage the public to use electric vehicles (EVs), the Group has installed nearly 1,000 EV charging facilities in its developments 為鼓勵大眾使用電動車，集團旗下項目已合共安裝近1,000個電動車充電裝置



The International Commerce Centre (ICC) is the first building in Hong Kong to be awarded the Final Platinum rating under the "BEAM Plus Existing Buildings Version 2.0" Comprehensive Scheme, and the top "Outstanding" rating in the BREEAM In-Use Scheme. It is ranked among the top 3% of green buildings in the world. Since 2012, over 17 million kWh of electricity have been saved, equivalent to a reduction of 13,000 tonnes of carbon emissions 環球貿易廣場（ICC）是全港首幢獲得「綠建環評既有建築2.0版」綜合評估計劃認證——最終白金級，亦獲得BREEAM In-Use 認證——「傑出」評級，躋身全球首3%的頂尖綠色建築行列。自2012年以來，節省了超過1,700萬度電，相當於減少了13,000噸碳排放

The Group encourages the public to go green 集團鼓勵公眾實踐綠色生活



(Left) Theme zones are featured in Apollo ECO PARK at YOHO Midtown, a residential project managed by the Group (左圖)在集團管理的住宅項目YOHO Midtown，「阿波羅ECO PARK」設置環保主題區

The Group is dedicated to fostering awareness of the environment, climate change and sustainability among customers, tenants, students and our employees.

To promote green living, 38 of the Group's managed properties have urban farms and guided tours to promote green living. Grand YOHO residents can apply for an allotment and learn to garden with professional guidance. At YOHO Midtown, theme zones are featured in the Apollo ECO PARK. Moreover, we have education centres at our shopping malls, such as HomeSquare, Landmark North, and host environment-themed workshops and seminars. An eco-walkway at the Leighton Hill housing estate introduces the development's green facilities.

This year marked a decade of our support of Green Power's Love Nature Campaign, in which staff volunteer teams clean up our coastal and countryside areas. During the financial year ended 30 June 2022, approximately 450 SHKP volunteers collected about 900kg of waste. An online campaign, 'Be a STEM & Eco-friendly YouTuber', was launched during the pandemic. To further promote environmental awareness, we also launched a reward scheme via the Nature Rescue app to motivate users to join clean-ups and report rubbish blackspots.

集團一直致力於提高客戶、租戶、學生及旗下員工對環境、氣候變化及可持續發展的意識。

為推廣綠色生活，集團旗下管理的38個物業設有城市農場及導賞團。Grand YOHO居民可以申請會所農圃土地，並在專業指導下學習園藝。在YOHO Midtown，「阿波羅ECO PARK」亦設置相關主題園區。此外，集團旗下商場HomeSquare、上水廣場亦設有教育中心，並舉辦以環境為主題的工作坊和研討會。禮頓山住宅屋苑的生態廊為項目引入的綠色設施。



(Right) The Group has education centres at its shopping malls to promote green living (右圖)集團旗下商場設有教育中心推廣綠色生活



Nature Rescue encourages the public to cherish nature and strives to contribute towards building a better Hong Kong by organizing beach clean-ups

「山•灘拯救隊」透過舉辦山灘清潔活動，鼓勵大眾愛惜大自然，致力建設更美好的香港

今年為集團第十年支持綠色力量「新地齊心愛自然」計劃，旗下員工義工隊參與清潔海岸及郊野公園等地。截至2022年6月30日的財政年度，約450名集團義工收集了約900公斤的垃圾。在疫情期間，集團策動「在家做STEM環保YouTuber」的線上活動。為進一步提高環保意識，集團更透過流動應用程式「山•灘拯救隊」增設獎勵計劃，鼓勵用戶參與清潔活動及報告垃圾黑點。