

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
集团积极在旗下主要商业物业推行节能减排措施，包括在ICC天台安装太阳能发电系统

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
集团执行董事郭基泓表示集团致力在港推动可再生能源的发展，与政府和社会各界携手实现碳中和

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
集团作为主要股东的九巴去年开始设置太阳能板，包括新购置的双层电巴为巴士设施供电



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
该16部新一代纯电动单层巴士配备九巴最新的巴士规格，包括提供免费5G Wi-Fi 上网服务、通风窗及全车座椅设有安全带



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
天峦

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.



集团在港推动可再生能源及绿色交通发展 协助应对气候变化



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
正在兴建中的十四乡大型住宅项目，设有全港首个在临时工地搭建的太阳能发电系统，该处共安装了114块太阳能板



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
集团旗下的商场、商厦、住宅物业，以及由附属公司威信管理的停车场，已设有约2,300个充电站，以推广绿色交通

已在港植根半世纪，集团作为香港主要地产发展商，一直秉持“以心建家”的信念，致力兴建优质物业，重视可持续发展，促进香港成为绿色宜居城市。为应对气候变化，集团积极推行多项节能、减少碳排放的举措，包括推动可再生能源及绿色交通在港的发展，旨在与政府和社会各界为香港争取在2050年之前达至碳中和。

集团已定下多个十年的环保目标，包括承诺以2019/20年度为基准，在2029/30年度前将集团主要投资物业的温室气体排放强度降低25%，以及耗电强度降低13%。为达到有关目标，集团推出一系列保护环境的措施。

作为拥有全港最庞大商业物业组合的发展商，集团为旗下约60幢主要物业积极节能减排，并在过去两个财政年度2019/20及2020/21取得理想成绩，节省了1,500万度电，相等于香港4,600户一年的用电量及减少排放40,000公吨温室气体。

于旗下不同物业安装太阳能板

为推广可再生能源及减少碳排放，集团专注发展太阳能发电，并在其管理或持有的物业安装太阳能发电系统。集团计划于2023年底前安装14,600块太阳能板，覆盖面积超过37,160平

方米（400,000平方呎）。全面落成后，每年预计生产560万度电及减少2,600吨的碳排放量，相当于种植约112,700棵树。

截至今年6月底，集团已在其管理或持有的住宅、商业及工业大厦安装约逾8,000块太阳能板，其中包括天峦、环球贸易广场、大埔超级城、V City、V Walk、环凯广场、沙田中央广场及上水广场。于住宅发展项目中，屯门爱琴海岸成为首个安装太阳能发电系统的住宅项目之一；位处元朗的葡萄园亦安装了350块太阳能发电板，规模属全港住宅项目中最大之一。





Brill Plaza
环凯广场

为更有效善用现有土地资源，集团位于十四乡的建筑工地是香港首个引入太阳能光伏系统的项目，预计每年可生产50,000度电，并可作为工地供电。该项目为一项大型住宅发展项目。

不遗余力推广绿色交通

集团将节能减排的范畴扩展至推动香港绿色交通的发展。集团作为主要股东的载通国际旗下的九龙巴士（一九三三）有限公司（下称“九巴”）已于去年开始安装太阳能板。九巴新购置的双层电巴，更在车顶安装太阳能薄膜，为巴士设施供电，在电能车的基础上，进一步利用可再生能源。九巴预计在明年底前，在巴士车厂建筑物、巴士总站、巴士站，以及巴士车顶，一共设置30,000块太阳能板，为全港拥有最大太阳能发电系统的专营巴士公司之一。

此外，集团鼓励大众使用电动车，为香港建设一个庞大的电动车充电网络。截至2022年6月底止，集团旗下的商场、商厦、住宅物业，连同由附属公司威信管理的停车场，共设有约2,300个充电站。集团旗下物管公司也连同威信定期与其管理的停车场业主联系，积极推动在相关物业设置电动车充电区，满足更多电动车驾驶人士的需要。

同时，九巴还订下清晰的时间表及路线图，将为全线车队转换成新能源巴士。于今年四月，九巴已正式推出16部新一代纯电动单层巴士，也购置了52部电动双层巴士，预计明年运抵香港，届时九巴将拥有逾80部纯电动巴士。九巴并计划到2025年时，增购电动巴士至500部。九巴期望在2050年前将全线车队提升至新能源巴士。该公司经已计划兴建两座服务新能源巴士的多层车厂，配合新能源车队的发展。以上举措将有助改善道路空气质量和减少碳排放，推动香港全面实现低碳转型的目标。



To encourage the public to use electric vehicles (EVs), the Group has installed nearly 1,000 EV charging facilities in its developments
为鼓励大众使用电动车，集团旗下项目已合共安装近1,000个电动车充电装置



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
环球贸易广场（ICC）是全港首幢获得“绿建环评既有建筑2.0版”综合评估计划认证——最终铂金级，亦获得BREEAM In-Use 认证——“杰出”评级，跻身全球前3%的顶尖绿色建筑行列。自2012年以来，节省了超过1,700万度电，相当于减少了13,000吨碳排放

The Group encourages the public to go green 集团鼓励公众实践绿色生活



(Left) Theme zones are featured in Apollo ECO PARK at YOHO Midtown, a residential project managed by the Group
(左图)在集团管理的住宅项目YOHO Midtown「阿波罗ECO PARK」设置环保主题区

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.

集团一直致力于提高客户、租户、学生及旗下员工对环境、气候变化及可持续发展的意识。

为推广绿色生活，集团旗下管理的38个物业设有城市农场及导赏团。Grand YOHO居民可以申请会所农圃土地，并在专业指导下学习园艺。在YOHO Midtown，「阿波罗ECO PARK」亦设置相关主题园区。此外，集团旗下商场HomeSquare、上水广场还设有教育中心，并举办以环境为主题的工作坊和研讨会。礼顿山住宅小区的生态廊为项目引入的绿色设施。



(Right) The Group has education centres at its shopping malls to promote green living
(右图)集团旗下商场设有教育中心推广绿色生活



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

“山·滩拯救队”通过举办沙滩清洁活动，鼓励大众爱惜大自然，致力建设更美好的香港

今年为集团第十年支持绿色力量“新地齐心爱自然”计划，旗下员工义工队参与清洁海岸及郊野公园等地。截至2022年6月30日的财政年度，约450名集团义工收集了约900公斤的垃圾。在疫情期间，集团发起“在家做STEM环保YouTuber”的线上活动。为进一步提高环保意识，集团更通过移动应用程序“山·滩拯救队”增设奖励计划，鼓励用户参与清洁活动及报告垃圾黑点。