



## The Group purchases electric construction equipment 集团购置纯电动建筑设备



To further promote green construction, the Group acquired nine pieces of electric construction equipment to replace their diesel counterparts. This is expected to result in an annual reduction of approximately 240 tonnes of carbon emissions, which is equivalent to the environmental impact of planting over 10,000 trees.

The nine pieces of equipment include five truck cranes, two truck mixers and two trailer pumps. Some of the equipment has already been put to use in the Group's ongoing projects, including the mega project at Sai Sha near Ma On Shan, the Hong Kong Business Aviation Centre in-situ expansion, and projects in Kwu Tung and So Kwun Wat.

During the ceremony commemorating the handover of the equipment, Group Executive Director Adam Kwok (middle) said: "SHKP has committed substantial resources to reducing carbon emissions and promoting sustainable development. Electrification on construction sites is an important component of the Group's carbon-reduction strategy. This purchase will help us create a 'triple-win' scenario, benefitting the environment, the industry and our construction workers. Our collective efforts will contribute to making Hong Kong a greener, low-carbon city."

He believed the move would not only reduce carbon emissions, but also encourage other industry players to embrace green building equipment. Furthermore, the use of electric equipment would provide frontline workers on construction sites with a cleaner and healthier work environment.

In addition to the equipment purchase, the Group has implemented various green initiatives in five key areas of construction. These include the use of green smart technologies from design, construction to facility management; the development of green energy infrastructure, including one of the largest solar power networks in Hong Kong; collaboration with universities to conduct research on green building technologies; the provision of green building materials for the Group's projects and the industry; and the establishment of Sanfield Construction Innovations Limited to train green building talent.

## Electric construction equipment 纯电动建筑设备



为进一步实践绿色环保建筑，集团购置了九部纯电动建筑设备取代传统柴油设备，预计每年能减少约240公吨的碳排放，相当于种植超过10,000棵树。

引入的九部纯电动建筑设备分别为五部汽车伸缩吊机、两部混凝土搅拌车，以及两部拖式混凝土泵。部分设备已应用于集团旗下不同项目，包括马鞍山附近的西沙大型项目、香港商用航空中心扩建项目、古洞和扫管笏的发展项目等。

集团执行董事郭基辉(中)在设备交付仪式上表示：“新地积极投入资源推动绿色建筑可持续发展，节能减排，而提升建筑工地电气化正是集团的减碳策略之一，期望本次引入的九部纯电动建筑设备可以为环境、为业界、为建筑工友实现‘三赢’局面，协助香港成为更加绿色的低碳城市。”他还指出，购买纯电动建筑设备不只可减碳，更有望启发业界采用更多绿色建筑设备。此外，使用纯电动设备可为建筑工地的工人提供更健康的工作环境。

同时，为推动香港成为低碳城市，集团也于以下五大范畴积极推行绿色建筑措施，包括从设计、施工到设施管理，采用绿色智能技术；建设绿色能源，发展全港最大的太阳能发电网络之一；与香港的大学合作研发绿色建筑科技；提供绿色建材供集团项目和业界使用；以及成立新辉建筑创科有限公司，培训绿色建筑人才。

