香港環境卓越大獎

Hong Kong Awards for Environmental Excellence

金獎 Gold Award

<mark>交通及物流業</mark> Transport and Logistics



九龍巴士 (一九三三) 有限公司

The Kowloon Motor Bus Company (1933) Limited

九龍巴士 (一九三三) 有限公司 (九巴) 致力建立環保未來,自行研發全港首部配備太陽能裝置的雙層巴士。九巴已在約100個巴士站安裝太陽能供電裝置,另試行安裝太陽能巴士站柱,為可持續發展貢獻力量。

Being committed to building an environment-friendly future, the Kowloon Motor Bus Company (1933) Limited (KMB) has developed Hong Kong's first double-deck bus with solar panels. To further contribute to sustainable development, KMB has also installed solar panels at around 100 bus stops and pioneered a solar bus stop pole.



研發第二代太陽能雙層巴士·其太陽能板面積較第一代 增加了40%。與非太陽能裝置巴士相比·新一代太陽能 巴士能將車廂溫度降低大約8-10℃,並能減少路邊空氣 污染物排放,耗油量亦預計能減少約百分之三。

Developing the second generation of solar panel double-deck bus with a 40% increase in the solar panel area in comparison to that of the first generation. This latest model is able to reduce the saloon air temperature by around 8-10°C as compared to a bus with no panels, and can reduce roadside emission with an estimated 3% saving in fuel consumption.



在巴士站上蓋安裝太陽能板,為巴士站的照明和 滅蚊裝置供電,支持使用可再生能源。

Supporting the use of renewable energy by installing solar panels on top of bus stop shelters to supply electricity for lighting and mosquito repelling devices.



引入電池電動巴士 (eBus) 和超級電容巴士 (gBus), 購置電動巡邏車作後勤支援,並將巴士車隊升級為 較高歐盟排放標準的車型,減少路邊排放及耗油量。

Reducing roadside emission and fuel consumption by introducing battery-powered buses (eBus) and supercapacitor buses (gBus) into its bus fleet and electric patrol cars for back-up support and upgrading the bus fleets to models with higher Euro emission standards.