

《环保报告》 ENVIRONMENTAL REPORT

警队致力保护和推动可持续发展，每项行动和服务均遵行环保法例和相关实务守则，以及良好的环保管理措施。警队全体人员努力减少浪费、防止污染。警队设立的环境管理督导委员会负责制定方针，并监督各项节约能源和环保管理措施执行的情况。

二零二四年的环保表现

绿色建筑

警队处所采用不同的可再生能源科技，例如在多间警署和东九龙总区总部大楼、香港辅助警察队总部、警官会所，以及芬园已婚初级警务人员宿舍等天台和露天停车场内装设光伏板，以期善用可再生能源。太阳能光伏系统安装计划将扩展至其他警队处所。

东九龙总区总部大楼、尖沙咀警署和油麻地警署现已使用太阳能热水系统。



水警东分区基地和水警北分区基地的天台均装设光伏板。
PV panels harness solar energy on the rooftops of the Marine East Division Base and the Marine North Division Base.

The Force is committed to environmental protection and sustainable development. All its operations and services comply with green legislation, environmental-friendly codes of practice and good environmental management practices. Force members endeavour to minimise waste and prevent pollution. The Steering Committee on Green Management provides directives and monitors the implementation of energy-saving and environmental management initiatives in the Force.

Environmental Performance in 2024

Green Buildings

The Force has adopted different renewable energy technologies across its premises. Photovoltaic (PV) panels harness renewable energy on the rooftops and in the open car parks of police stations and other locations, including the Kowloon East Regional Headquarters Complex, Hong Kong Auxiliary Police Headquarters, the Police Officers' Club and the Fan Garden for married junior police officers. Plans are underway to extend the installation of solar PV systems to other police premises.

Solar water heating systems are in use in the Kowloon East Regional Headquarters Complex, Tsim Sha Tsui Police Station and Yau Ma Tei Police Station.



为提升环保绩效，警队规划新的基础设施和设备时，会积极采用绿色建筑措施，包括在香港警察学院综合训练中心（缸瓦甫）的建筑工程，以及西区已婚警务人员宿舍的重建计划，均采用混凝土「组装合成」建筑法，由厂房预制可独立组装的合成组件，再运送至工地装嵌，从而减少建筑工地的尘埃和噪音污染，并透过更妥善的废物管理，减少建筑废料。

警队持续在辖下处所研究引入环保设施，务求减少能源消耗，例如将现有照明系统提升至发光二极管（LED）灯照明，并以高效能型号取代老旧制冷设备。此外，建筑物天台亦采用隔热物料，以降低表面温度，从而减低空调系统的能源消耗。

To enhance environmental performance, the Force actively integrates green construction measures in planning new infrastructure and facilities. The Concrete Modular Integrated Construction (MiC) method is adopted for the Hong Kong Police College Integrated Training Centre (Kong Nga Po) construction project and the redevelopment of the Western Police Married Quarters. Freestanding integrated modules are prefabricated in the factory and then transported to the site for assembly and installation, thereby reducing dust and noise pollution from the building site and minimising construction debris through better waste management.

The Force has constantly incorporated green features into its premises to reduce energy usage. Examples include upgrading lighting systems to light-emitting diodes (LEDs) and replacing ageing air-conditioning chillers with high-efficiency models. Anti-heat materials are also applied on rooftops to lower building surface temperature and reduce energy consumption of the air-conditioning system.



香港警察学院综合训练中心（缸瓦甫）的建筑工程涉及装嵌预制组件。
Construction of the Hong Kong Police College Integrated Training Centre (Kong Nga Po) involves installing prefabricated modules.



香港警察学院综合训练中心（缸瓦甫）课室以「组装合成」建筑法建造。
The MiC method is adopted to build a classroom at the Hong Kong Police College Integrated Training Centre (Kong Nga Po).

绿色运输

为鼓励广泛使用电动车以改善路边空气质素和减少温室气体排放，警队正增加辖下处所的充电设施，并扩大使用范围，包括在警察总部大楼、东九龙总区总部大楼、柴湾已婚警察宿舍、香港仔警署、警察体育游乐会和警官会所安装各类充电设施，

Green Transport

To encourage wider use of electric vehicles (EVs) so as to improve roadside air quality and reduce greenhouse gas emissions, the Force is expanding the number and coverage of charging facilities at its premises. Charging facilities are installed at the Police Headquarters Complex, Kowloon East Regional Headquarters Complex, Chai Wan Police Married Quarters, Aberdeen Police Station, Police Sports and

以配合不同需要。与此同时，警队亦陆续以电动车取代传统车辆。

水警船队已采取减少温室气体排放的措施，例如使用可生物降解的 B5 柴油，并为新船只安装引擎排放量管理系统。

Recreation Club and Police Officers' Club to meet diverse needs. At the same time, the Force is progressively replacing conventional vehicles with electric ones.

The Marine Police lower greenhouse gas emissions from their fleet by using biodegradable B5 diesel and installing emission management systems for engines in new vessels.



警官会所设有电动车充电站。
EV chargers installed at the Police Officers' Club.

内部措施

警队推行环保措施，减少能源消耗，包括移除过量照明装置以减少用电；安装动态感应器和自动照明系统，以自动关掉无人使用的电灯；调整户外照明装置的运作时间以善用日照；在晚上十时或之前至翌日早上七时关掉用于装饰、宣传和广告的户外照明。警队亦设置独立监控的空气调节系统，以有效调节房间温度，并为办公室设备加装定时装置，节约用电。

其他内部措施还包括缩短升降机和扶手电梯在非繁忙时段的运作时间，以及设置天台花园和利用防紫外线隔热窗膜降低室温。

此外，警队在电灯开关掣和电器附近，以及茶水间和洗手间内张贴告示和宣传贴纸，提倡节约能源、节约用水和少用抹手纸，并且张贴标语，鼓励员工使用楼梯代替升降机。

节约用水

警队的节约用水措施包括采用较小的花洒头，并在水龙头加装节流器和自动感应装

Housekeeping Measures

The Force implements green measures to reduce energy consumption. Excessive lightings are removed to lower electricity use. Motion sensors and automatic lighting systems are installed to turn off lights not in use automatically. Operating hours of outdoor lighting are adjusted to maximise the use of sunlight. External lights for decorative, promotional and advertising purposes are switched off at or before 10pm, until 7am the following day. Independent air-conditioning control systems are also deployed for efficient control of room temperatures. Timers are built into office equipment to save electricity.

Other housekeeping measures, namely shortening the operating hours of lifts and escalators during off-peak periods, setting up rooftop gardens and using ultraviolet window films to lower room temperature, are also adopted.

Moreover, notices and stickers are displayed near light switches and electrical appliances, as well as in pantries and toilets, to promote energy saving and encourage staff to use less water and paper towels. Slogans are also displayed to promote the use of staircases instead of lifts.

Water Conservation

Water-saving measures adopted include deploying smaller shower heads, taps equipped with flow controllers and automatic sensors,

置。警队处所亦采用双掣式冲厕水箱和感应式尿厕冲水阀。同时，建筑物加装雨水收集系统，用作灌溉植物。

减废回收

警队的回收计划所收物品包括纸张、铝罐、胶樽、玻璃樽、碳粉盒、经使用煮食油、光管、充电电池和电器。警队处所内设有回收桶，方便回收废纸、塑胶、金属和玻璃樽。

为推动厨余回收，警队参与由环境保护署（环保署）推展的「厨余收集先导计划」。

警队的员工餐厅和康乐场地均遵循有关管制即弃塑胶的法例，并配合优化塑胶购物袋收费计划，不再提供即弃胶餐具和塑胶产品。警队亦在公用地方张贴海报，鼓励员工使用可重用餐具和自备购物袋。

警队陆续使用「零废物」数码资讯显示屏、LED 电子墙和其他电子方式发布资讯，取代传统告示板。为减省用纸，警队已推行无纸会议，并鼓励市民透过警察公众网页（www.police.gov.hk）和警队各社交平台获取资讯。在二零二三至二四年度，警队共使用 233 569 令纸张，按年减少 2%。

dual-flush toilets, sensor flush valves for urinals, and rainwater harvesting systems that help with irrigation.

Waste Reduction and Recycling

The Force runs recycling programmes for paper, cans, plastic bottles, glass bottles, cartridges, used cooking oil, fluorescent lamps, rechargeable batteries and electrical appliances. Recycling bins are placed on the Force's premises to facilitate the recycling of waste paper, plastics, metals and glass bottles.

To promote food waste recycling, the Force takes part in the Pilot Scheme on Food Waste Collection launched by the Environmental Protection Department (EPD).

Staff canteens and recreational venues have complied with regulations on disposable plastics and observe the enhanced Plastic Shopping Bag Charging Scheme. Disposable plastic tableware and related plastic products are no longer provided. Posters are displayed in common areas to encourage staff to use reusable tableware and bring their own shopping bags.

The Force progressively deploys zero-waste digital signage boards, LED video walls and other electronic means to replace traditional notice boards for information dissemination. To minimise paper usage, paperless meetings have been introduced. Members of the public are encouraged to view the Police Public Page at www.police.gov.hk and the Force's social media channels for information. In 2023-24, the Force consumed 233,569 reams of paper, representing a year-on-year decrease by 2%.



警队处所内的分类回收桶和厨余回收桶。
Recycling and food waste collection bins are placed around the Force's premises.

警队亦定期举办员工活动，提供平台让员工交换书籍和电器等旧物。

警察趸船配备高标准的生化处理生活污水设施，以减少废水排放。

惜食运动

为响应环保署的《惜食约章》，警队要求警署的餐厅营办商审视食物供应量和提供不同份量的选择，鼓励员工审慎点餐，带走剩菜，以减少厨余。

室内空气质素

警队已参加室内空气质素检定计划，并取得卓越级 / 良好级检定证书。

环保采购

为支持政府的环保采购政策，警队购置各种环保产品，包括制服、办公室设备和文具。此外，新警用船只所配备的灭火筒符合政府环保产品参考清单的规定。

碳管理

警队在一月一日至十二月三十一日期间，为 68 幢警察建筑物进行碳审核。结果显示，这些建筑物每平方米楼面面积的温室气体平均排放量为 0.12 公吨二氧化碳，较二零二三年下跌 0.7%。

能源绩效

政府以二零一八至一九年度相若的运作环境为基准，为二零二四至二五年度订下 6% 的「绿色能源目标」。这项目标不仅适用于政府建筑物，亦涵盖政府的基建设施，不但省电，也节约其他能源如煤气和石油气，亦顾及可再生能源对减碳的帮助。

在二零二三至二四年度，警队能源表现提升 2.8%，其中节约能源方面占 2.7%，制造可再生能源方面占 0.1%。

Regular activities are held to provide a staff platform for exchanging unwanted items, such as books and electrical appliances.

Police barges are fitted with high-standard biochemical domestic sewage treatment setups to minimise the effluent discharged.

Food Wise Campaign

To support the EPD's Food Wise Charter, operators of canteens at police stations are requested to review their food supplies and offer portioning options. Staff members are also encouraged to order meals thoughtfully and take away leftovers, so as to reduce food waste.

Indoor Air Quality (IAQ)

The Force participates in the IAQ Certification Scheme and has achieved Excellent/Good Class IAQ certification.

Green Procurement

In support of the Government's green procurement policy, the Force purchases various green products such as uniforms, office equipment and stationery. Fire extinguishers equipped in new police vessels have also aligned with the Government's Reference List of Green Products.

Carbon Management

Carbon audits of 68 police buildings were conducted from January 1 to December 31. The results showed that greenhouse gas emissions from these buildings on average contained 0.12 tonnes of carbon dioxide per square metre of floor area, a 0.7% decrease as compared to the year 2023.

Energy Performance

The Government has set a 6% 'Green Energy Target' for 2024-25 under comparable operating conditions in 2018-19 as the baseline. This target covers not only government buildings but also its infrastructural facilities, and will help saving electricity and other forms of energy, such as town gas and liquefied petroleum gas. It has also taken into account the contribution of renewable energy to carbon reduction.

In 2023-24, the Force achieved an energy improvement of 2.8%, with 2.7% attributed to energy savings and 0.1% to renewable energy generation.

人员环保意识

环保管理的概念已纳入各员工训练课程和活动内，并会定期在简报会、会议和训练环节中推广。「环保纠察」会向人员推广办公室环保意识，并定期发放环保小贴士。

参与有关机构的活动

警队除了继续与基督教励行会合办「捐衣助人运动」外，亦参与世界自然基金会举办的「地球一小时 2024」熄灯活动。二零二四年，警队收集的衣物和旧物合共超过 154 公吨。

Environmental Awareness of Staff

Green management concepts are incorporated into staff training programmes and activities, and discussed regularly at briefings, meetings and training sessions. Green Wardens are assigned to promote in-house awareness of green office practices and circulate green tips periodically.

Engagement with Stakeholders

The Force co-organises the Used Clothing Collection Campaign with the Christian Action and participated in Earth Hour 2024, a lights-off event held by the World Wide Fund for Nature. In 2024, more than 154 tonnes of clothing and other used items were collected.



警察总部大楼内的旧衣回收箱。
Used clothing collection box placed at the Police Headquarters.

未来工作

警队全力支持政府的环保政策和应对气候变化倡议，并会继续在日常运作中贯彻「物尽其用、废物利用、循环再用」的「三用」原则，采用具能源效益方案，密切监察节能措施的成效，并探索扩大和推广环保管理原则的方法。

Way Forward

The Force fully supports the Government's environmental protection policies and initiatives to combat climate change. It will continue to implement the 3-R principles—reduce, reuse, recycle—across daily operations, adopt energy-efficient features, closely monitor the effectiveness of energy-saving measures and explore ways of expanding and promoting green management principles.