

Environmental Report 2018



The Force is committed to environmental protection and sustainable development. Our operations and services comply with green legislation, codes of practice and environmental management practices, and we encourage our members to minimise waste and prevent pollution. The Steering Committee on Green Management monitors the implementation of energy saving and environmental management initiatives.

Environmental Performance in 2018

Energy Saving Projects

Energy-saving projects implemented by the Force include replacing old chillers and room coolers with high-efficiency ones, upgrading the central control and monitoring systems, upgrading lighting controls and replacing floodlight systems with LED lights. Besides, motion sensor lighting has been installed in some corridors, staircases, changing rooms, briefing rooms, fitness centres and resource centres.

Housekeeping Measures

Green measures adopted to reduce energy consumption include turning off lights and electrical equipment when not in use, reducing central air-conditioning system in cold weather, and shortening the operating hours of lifts or escalators during off-peak periods. Moreover, canteen operators in police stations are encouraged to switch off lighting and air-conditioning during non-peak hours.

Notices/stickers have been displayed near light switches and other electrical appliances to encourage energy saving and in pantries/toilets to encourage saving of paper towels. Notices have also been put up to remind gym-goers to bring their own water bottles and towels.

To reduce paper consumption, electronic means are used to disseminate information as far as possible. Members of the public are encouraged to access information from the Force's public webpage or from other social media platforms including Facebook, Instagram, Twitter and Weibo. The Hong Kong Police Credit Union also ceased the printing and distribution of calendars and red packets.

In support of the Government's commitment to reduce waste at the source, automatic vending machines on Police premises no longer sell plastic bottled water measuring one litre or less. Reusable plastic cups were used at the Dowman Road Race 2018.

The Catering and Support Unit launched the well-received 'No Straw' Campaign in 2018, encouraging all canteen management committees and canteen operators to stop providing straws to their customers by default.

In support of the Government's policy to stop using disposable tableware, most police canteens and recreational venues no longer provide disposable tableware for dine-in meals, and provide non-plastic disposable tableware when needed on a 'user-pay' principle. In the Kowloon West Region, reusable utensils were distributed as gifts at community engagement events. In addition, the Police Civilian Staff Club celebrated its 50th anniversary by selling commemorative stainless steel straws.



Reusable plastic cups used in the Dowman Road Race 2018.



Reusable stainless straws sold by the Police Civilian Staff Club.

Water Conservation

Flow controllers for water taps have been installed in most Force buildings to reduce water consumption. Other water saving devices such as automated sensors for water taps have been installed in some buildings.

Environmental Awareness among Staff

Green management concepts have been incorporated into Police training programmes and activities, and are regularly promoted at briefings, meetings and training days. In addition to regularly circulating green tips to staff members, Green Ambassadors and Green Wardens develop green initiatives and encourage Force members to participate in green activities. For instance, a mobile environmental resource centre of the Environmental Protection Department (EPD) was invited to participate in the Physical Fitness and Health Management Carnival held in the Police Sports and Recreation Club. Some officers also volunteered to assist in the security and management of the fourth annual 'Run For Survival' organised by the Ocean Park Conservation Foundation Hong Kong, which aimed to promote a green lifestyle and to reduce ocean pollution caused by plastics. Furthermore, planting activities were initiated by staff members in various police stations.



Officers of the Hong Kong Police College took part in the Run For Survival 2018.

Use of Green Products

In support of the Government's green procurement policy, the Force has purchased large vans that meet EURO VI emission standards and installed electric vehicle chargers at various Force premises. Most vessels of the Police marine fleet use biodegradable B5 diesel, and fire extinguishers installed in new vessels meet the requirements of the Government's Reference List of Green Products. Measures to manage the emission levels of diesel engines in new vessels are included in the purchase specifications.

Indoor Air Quality

The Force participates in the EPD's Indoor Air Quality (IAQ) Certification Scheme and large offices with air-conditioning systems undergo regular IAQ inspections by an accredited body.

Food Wise

In support of the EPD's Food Wise Charter, the Force has implemented various measures to reduce food waste, including requesting canteen operators to review their food supplies and provide food portioning options, and encouraging staff members to order food thoughtfully and take away leftovers. Meals in the canteen of the Auxiliary Police Headquarters must be pre-ordered. Biodegradable kitchen waste from the Marine East Division canteen and launches are used to fertilise the Division's garden.

Recycling Programmes

The Force currently runs recycling programmes for paper, cans, plastic bottles, glass bottles, cartridges, waste cooking oil, fluorescent lamps, rechargeable batteries and electrical appliances. Tri-colour recycling bins in the Police Headquarters facilitate the recycling of waste paper, plastics and metals. Mong Kok District is a collection point for glass bottles; the recycling bin collects glass bottles from the Officers' Mess, and staff members are encouraged to drop off clean glass bottles.



Police canteens participate in the Avoidance of Use of Disposable Tableware Campaign.

Carbon Audits

Carbon audits of 61 Police buildings were conducted from January 1 to December 31, 2018. During that period, greenhouse gas emissions from these buildings were on average 0.15 tonnes of carbon dioxide per square metre of floor area.

Engagement with Stakeholders

The Force continues to run the Used Clothing Collection Campaign jointly with the Salvation Army. Traffic Kowloon West partnered with The Boys' Brigade, Hong Kong in plastic recycling activities. The Force participated in the Lights-off Event – Earth Hour 2018 organised by the World Wide Fund for Nature. Force members also visited the Eco Expo Asia 2018 to learn about the latest green products, services and technologies.

The 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, Re-use, Recycle – across its daily operations, closely monitor the effectiveness of its current energy saving measures, and explore ways of expanding and promoting its green management principles.