

Environmental Report 2019



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

Environmental Performance in 2019

Energy Saving Projects

Energy-saving projects implemented by the Force include replacing old chillers and room coolers with high-efficiency ones, upgrading central control and monitoring systems, upgrading lighting controls and replacing floodlight systems with LED lights. 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 the operation of central air-conditioning systems in cold weather, and shortening the operating hours of lifts or escalators during off-peak periods. Canteen operators in police stations are encouraged to switch off lighting and air-conditioning during non-peak hours.

Notices and stickers have been displayed near light switches and other electrical appliances to encourage energy saving; others in pantries and toilets encourage the saving of water and 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 Police Public Page or from other social media platforms including Facebook, Instagram, Twitter and Weibo.

In support of the Government's commitment to reduce waste at source, automatic vending machines on police premises no longer sell plastic bottled water in units of one litre or less. Officers are encouraged to bring their own water bottles instead of buying bottled water for outdoor activities. Moreover, umbrella dryers are placed at the entrance of some premises as an alternative to plastic umbrella bags.

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 only when requested and on the 'user-pays' principle. Staff canteens also participate in the Plastic-free Takeaway, Use Reusable Tableware campaign launched by the Environmental Protection Department (EPD).



Banners are displayed to encourage staff to reduce their use of lifts and save energy.



Umbrella dryers have been placed at the entrance of some police premises as an alternative to plastic umbrella bags.



Staff canteens are participating in the Plastic-free Takeaway, Use Reusable Tableware campaign launched by the Environmental Protection Department.

Water Conservation

Flow controllers for water taps have been installed in most police 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 staff 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 Wardens promote staff's awareness of green office practices. Planting activities are initiated by staff members in some police stations.

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. 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. The Force continues to procure other green products, including office furniture, equipment and stationery.

Indoor Air Quality

The Force participates in the EPD's Indoor Air Quality (IAQ) Certification Scheme. 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.

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 on police premises facilitate the recycling of waste paper, plastics and metals. There are also recycling bins for collecting glass bottles, where staff members are encouraged to drop off clean glass bottles.



Recycling bins for collecting glass bottles have been placed in police premises, and staff are encouraged to dispose of clean glass bottles in them.

Carbon Audits

Carbon audits of 62 police buildings were conducted from January 1 to December 31, 2019. During that period, greenhouse gas emissions from these buildings were on average 0.18 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. The Force participated in the Lights-off Event – Earth Hour 2019 organised by the World Wide Fund for Nature. Force members also visited the Eco Expo Asia 2019 and Green Innovation & Technology Day 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.