



The Harbourview Green Report 2019

The
Harbourview



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1. INTRODUCTION

1.1 ABOUT THIS REPORT

The Harbourview cares about the environment and places priority on environmental protection. Human demand for natural resources has increased with society's development. The carbon dioxide and other greenhouse gases emitted by industry have intensified global warming, which significantly impacts the environment.

The Harbourview is committed to providing guests with quality accommodation and catering services in an environmentally friendly manner. In order to review our current environmental measures and continue to make improvements, a green report has been published annually since 2015. This green report covers our performance and efforts in environmental protection in 2019.

ECO-HOSPITALITY



For more details and green reports over the years, please visit us at <https://www.theharbourview.com.hk/en/eco-hospitality>

YOUR FEEDBACK



Your comments are important for us to continuously improve our environmental performance. If you have any feedback, please feel free to send us a message via the "[Talk to us](#)" platform on our website.



1.2 WELCOME SPEECH

It is with great pleasure that we present the Green Report 2019 of The Harbourview. The annual report summarises our efforts and achievements in promoting environmental protection.

The Harbourview has a long-standing commitment to caring for the environment and providing quality services to our guests in an eco-friendly manner. As an eco-friendly hospitality service provider, we embed environmental principles into our management and daily operation and pro-actively implement various environmental measures to enhance energy efficiency, optimise resource utilisation, and minimise waste generation. Also, The Harbourview firmly believes that the environmental awareness of different stakeholders plays a crucial role in protecting the environment. As such, enhancing their environmental awareness is one of the core values of The Harbourview's environmental policy, and we carry out self-initiated programmes to actively disseminate environmental messages to our staff, guests, and the general public.

Since 2015, The Harbourview has closely collaborated with The Education University of Hong Kong (EdUHK) to enhance our environmental management effectiveness continuously. Three professors from EdUHK act as consultants and provide professional advice to us. We offer an internship programme for EdUHK students annually which provides an opportunity for them to apply their knowledge and skills practically.

1.2 WELCOME SPEECH

In the light of the "Energy Saving Plan For Hong Kong's Built Environment 2015~2025+" and "4Ts Charter", The Harbourview set 5% energy and water reduction targets for within five years (2016-2020) from the 2015 base year. We exceeded our preset targets and reached a 14.13% and 14.45% reduction of energy and water consumption respectively (2015 vs. 2019) with a series of implementation of effective energy and water-saving measures and different stakeholders' joint efforts. Compared to 2018, we achieved a 1.08% and 18.32% decrease in electricity and gas consumption in 2019.

After receiving the Merit Award under "2018 Hong Kong Awards for Environmental Excellence (HKAEE)" which is acclaimed as the "Oscar Awards For Environmental Protection in Hong Kong", The Harbourview was awarded the Bronze Award of "2019 HKAEE". In 2019, a record-breaking number of over 2,500 entries competed for the HKAEE. This award has again affirmed our efforts and contributions to environmental protection.

In the future, The Harbourview will continue to spare no efforts in promoting environmental protection, keep enhancing our green performance and fulfil our environmental and social responsibilities. Let's work together to build a "Green Hong Kong".

Internal Environmental Friendly Committee



1.3 ABOUT THE HARBOURVIEW

The Harbourview

The Harbourview is located downtown on the north side of Hong Kong island in Wanchai and affiliated to the Chinese Young Men's Christian Association of Hong Kong (CYMCA). Possessing 320 guestrooms, 2 food and beverage outlets, Harbour Restaurant and Mezz Floor, and fully-equipped meeting and event venues, The Function Room and The Terrace, we provide meeting and event services as well as accommodation and dining services to travellers from around the world.

Green Management Strategy and System

The Harbourview has a long-standing commitment to caring for the environment and serving our guests with quality services in an eco-friendly manner. To continuously improve our effectiveness in regard to environmental management, The Harbourview has maintained a collaborative partnership with The Education University of Hong Kong (EdUHK) since 2015.

Environmental Policy



Comply with relevant environmental legislation and take a proactive approach to future requirements and obligations.



Seek to keep wastage to a minimum and maximize the efficient use of materials and resources.



Develop and manage processes to ensure that environmental factors are considered during each stage of planning and implementation.



Work with suppliers who have compatible policies for managing their impact on the environment.



Regularly conduct reviews to ensure operations remain compliant with the policy and to set or revise targets to ensure continual improvement.



Carry out regular internal programmes of education and training to enhance environmental awareness among staff members.

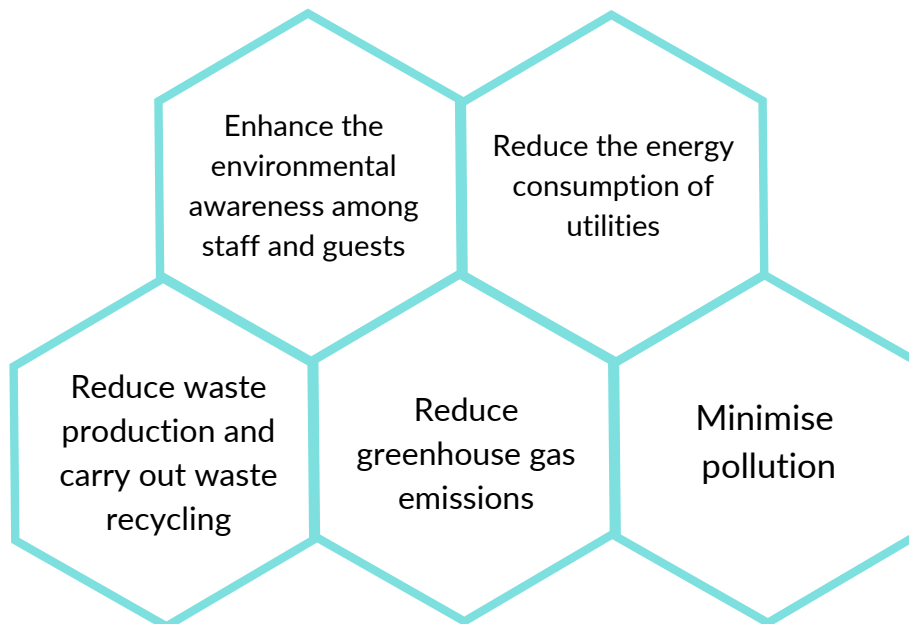
In collaboration with EdUHK, The Harbourview has developed and refined six green policies. These policies serve as principal guidelines for implementing our environmental measures. In March 2015, an "Internal Environmental Friendly Committee (IEFC)" was formed under the supervision of our General Manager, to be in charge of the evaluation and consultation on current environmental management strategies, regular establishment of short-term environmental goals and implementation plans for proposed environmental measures, and future planning of advanced environmental policies. To monitor the effectiveness of our current environmental practices, an "Internal Environmental Audit Team" was also established in September 2015.

1.4 GOALS AND PLANS

According to the "Energy Saving Plan For Hong Kong's Built Environment 2015~2025+" [1] and "4Ts Charter" [2] issued and launched by Environment Bureau, The Harbourview set 5% energy and water reduction targets for 5 years (2016-2020) from the 2015 base year. We exceeded our preset targets and reached a 14.13% and 14.45% reduction of energy and water consumption respectively (2015 vs. 2019) with a series of implementation of effective energy and water-saving measures and different stakeholders' joint efforts.



In the coming years, we are going to implement various green measures regarding the following five key environmental goals.



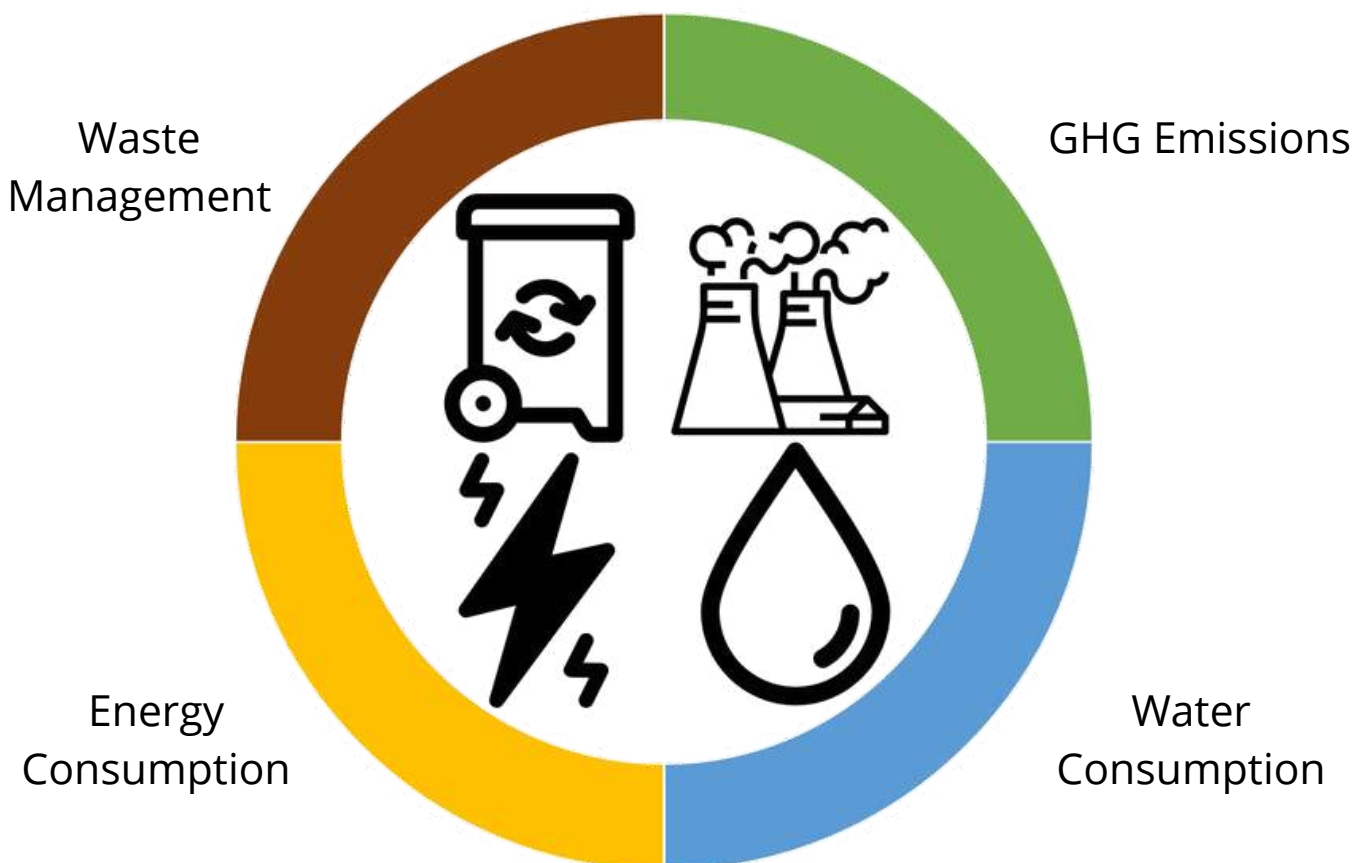
Currently, we have formulated five new environmental measures to improve our environmental performance:

1. Gradual replacement of traditional AC motor fan coil units with DC motor fan coil units
2. Replacing the windows in the guestrooms on the 14-17/F with double glazing
3. Conducting an energy audit
4. Holding a "Recycled Lantern DIY Competition" for staff
5. Application for "BOCHK Corporate Environmental Leadership Awards"

2. ENVIRONMENTAL PERFORMANCE

The Harbourview understands the importance of carefully monitoring our environmental performance. We have improved the energy efficiency of existing building through energy monitoring, replacement of energy-saving equipment and measures to reduce carbon emissions. Also, we encourage our staff to be creative, use recycled resources effectively and “turn waste into treasure” by redesigning the collected waste materials into other useful items.

In this report, we evaluate our environmental performance based on four different dimensions, namely Energy Consumption, Water Consumption, Waste Management and Greenhouse Gas (GHG) Emissions.

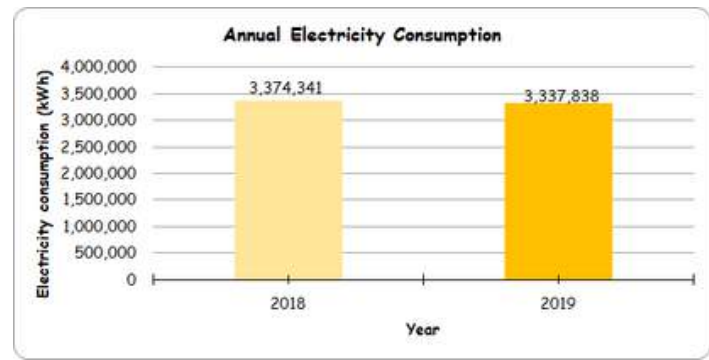
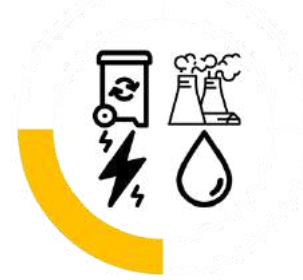


2.1 ENERGY CONSUMPTION - ELECTRICITY

During the mining and burning processes of fossil fuels, a large amount of pollutants and greenhouse gases are released into the atmosphere and put heavy pressure on the environment.

The Harbourview attaches great importance to energy conservation and the use of renewable energy, and continues to minimise energy consumption. Currently, the main types of energy we consume are electricity and gas.

Our annual total electricity consumption in 2019 was 3,337,838 kWh, while that of 2018 was 3,374,341 kWh. Our electricity consumption in 2019 decreased by 36,503 kWh, i.e. 1.08% compared to 2018.



YEAR 2019

3,337,838 kWh

YEAR 2018

3,374,341 kWh

Annual Consumption

ELECTRICITY-SAVING PRACTICES (1)

Since 2014, The Harbourview has implemented various measures to save electricity and minimise our electricity consumption.

A 150 tons oil-free chiller was installed in June 2018. It adopts the latest technologies in regard to centrifugal compressors with magnetic levitation bearings as well as built-in computerised control which can adjust the compressor's speed in response to various cooling demands. It offers unbeatable efficiency at part load. In tandem with the other three chillers, the oil-free chiller keeps its loading between 40% and 60% and helps to reduce energy consumption.



Oil-free Chiller, installed in 2018

2.1 ENERGY CONSUMPTION - ELECTRICITY



ELECTRICITY-SAVING PRACTICES (2)



Solar Panel



Roof Garden



Heat Insulation Paint



Double Glazing

In March 2014, we installed a solar panel on the rooftop, and the electricity generated is used to supply the rooftop lighting at night. Also, we increased the greenery coverage at the rooftop to reduce heat absorption by building materials, regulate the micro-climate, and reduce the electricity consumption of air-conditioning on the top floor. In 2019, we applied heat insulation paint to the floor of the roof to further improve the building's insulation properties and reduce additional energy usage.

On guest floors, we have replaced the windows in guestrooms on "The Optimum Floor" (18-21/F) with double glazing. The space between the two panes of glass can help to prevent the heat from affecting the room in summer and reduce heat loss from the room to the surroundings in winter. This can help to save energy and provide a more peaceful and comfortable environment for our guests.

2.1 ENERGY CONSUMPTION - ELECTRICITY



The Optimum Floor



LED Lighting.



DC Motor Fan Coil Unit



Electronic Thermostat

ELECTRICITY-SAVING PRACTICES (3)

In addition, we completed the replacement of the Compact Fluorescent Lamps with LED lights on guest floors which can save electricity, and provide consistent lighting quality and durability. After the replacement, about 30% of electricity consumption can be saved on lighting for guest floors.

Heating, ventilation, and air conditioning (HVAC) systems are important for controlling indoor moisture and mould growth. We use an HVAC system for indoor moisture control and the prevention of building decay. We are gradually replacing the traditional alternating current (AC) motor fan coil units with electronically commutated direct current (DC) motor fan coil units. In 2019, we replaced 100 fan coil units. Compared with traditional models, they can reduce electricity consumption by 30%. Furthermore, replacement of the mechanical thermostat with an electronic thermostat is also being conducted at the moment. An electronic thermostat can offer accurate and precise control of temperature, not only providing a comfortable experience for guests but also achieving energy saving and helping to further carry out retro-commissioning.

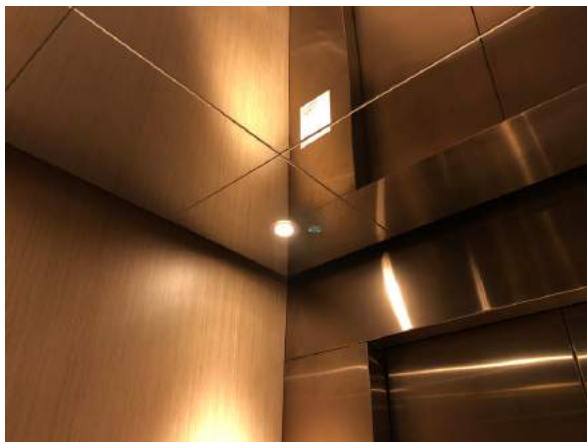
2.1 ENERGY CONSUMPTION - ELECTRICITY



Energy-saving Dishwasher

ELECTRICITY-SAVING PRACTICES (4)

In our restaurants, we have completed the replacement of dishwashers which can save 36% of the electricity consumption and greatly improve the energy efficiency compared with traditional models .



VVVF Lift Drive System

In other areas, we installed motion sensor LED light tubes in access ways that are rarely accessed to reduce unnecessary power consumption. In March 2014, we replaced the lift drive system with the Variable Voltage Variable Frequency (VVVF) drive system. Compared with the traditional motor drive system, the starting current of the VVVF motor can be lowered by 50% and equipment wear and tear caused by the start and stop of the motor can also be reduced.

Energy-saving

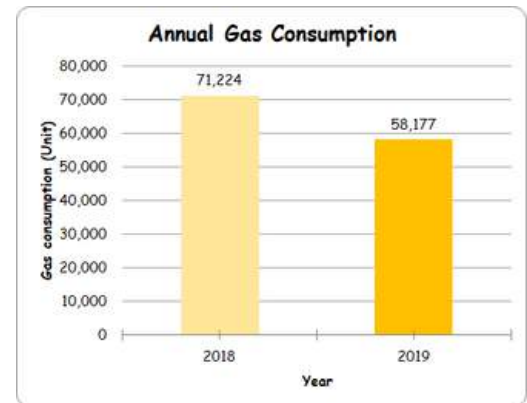


2.1 ENERGY CONSUMPTION - GAS



Apart from electricity, our boilers and kitchen appliances use gas.

The total gas consumption of The Harbourview in 2019 was 58,177 units, while that in 2018 was 71,224 units. In comparison to 2018, the total gas consumption in 2019 dropped significantly by 18.32% (13,047 units).



YEAR 2019

58,177 Units

YEAR 2018

71,224 Units

Annual Consumption

GAS-SAVING PRACTICES

To reduce gas usage, The Harbourview has operated a heat-recovery system since 2016. We have installed a set of 120 tons Multi-function heat pump chiller on the roof and a heat-recovery dishwasher in the kitchen of the Harbour Restaurant in order to collect waste heat from operation processes which can be recycled for the boiling of water. This equipment is environmentally beneficial as it has helped to lessen our gas consumption and the amount of greenhouse gases emitted into the atmosphere has been reduced.



Multi-function Heat Pump Chiller



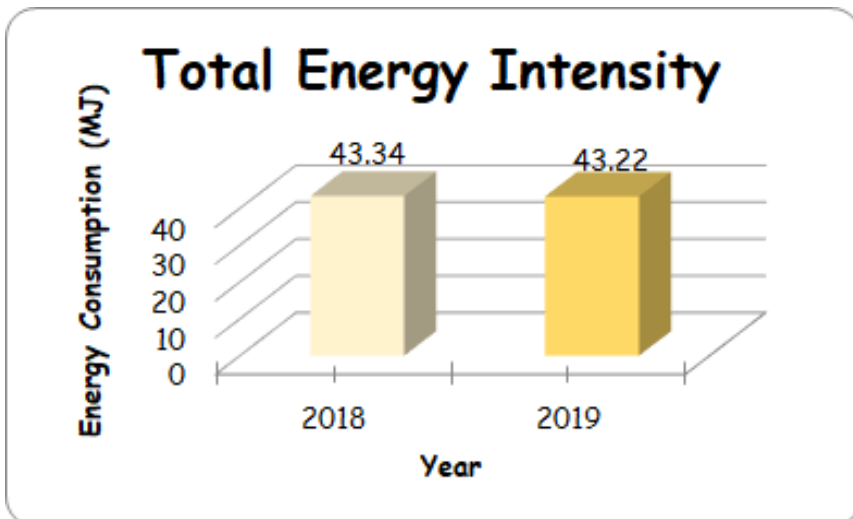
Heat-recovery Dishwasher

2.1 ENERGY CONSUMPTION - ENERGY INTENSITY



According to the "Energy Saving Plan For Hong Kong's Built Environment 2015~2025+" published by the Environmental Bureau [3], the government has set an energy-saving target for Hong Kong, with 2005 as the base year, with the goal to reduce energy intensity by 40% by 2025.

The Harbourview calculates the total energy intensity by adding up electricity and gas consumption and then dividing it by the total number of guests and staff (energy use per capita). We achieved a reduction in total energy intensity, which decreased from 43.34 MJ in 2018 to 43.22 MJ in 2019, i.e. 0.29% compared with 2018. By analysing the result, we understand how to improve energy efficiency in operation.

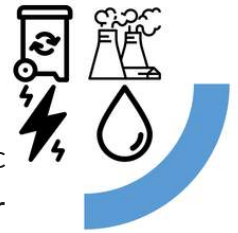


The total energy intensity is calculated by adding up electricity and gas consumption and then dividing the total by the total number of guests and staff.

Energy Intensity



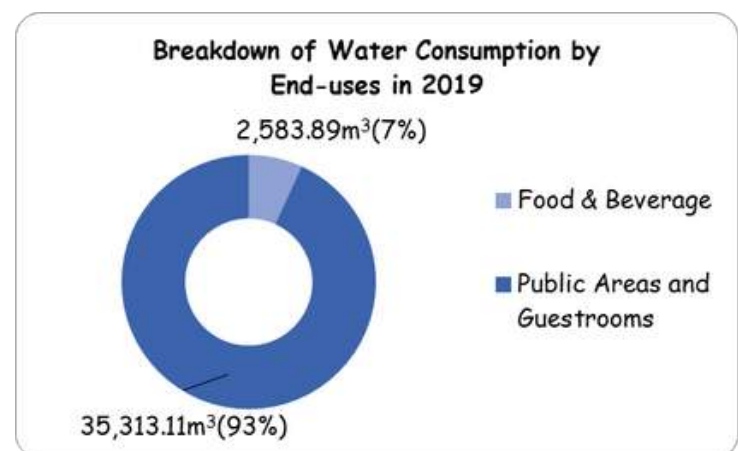
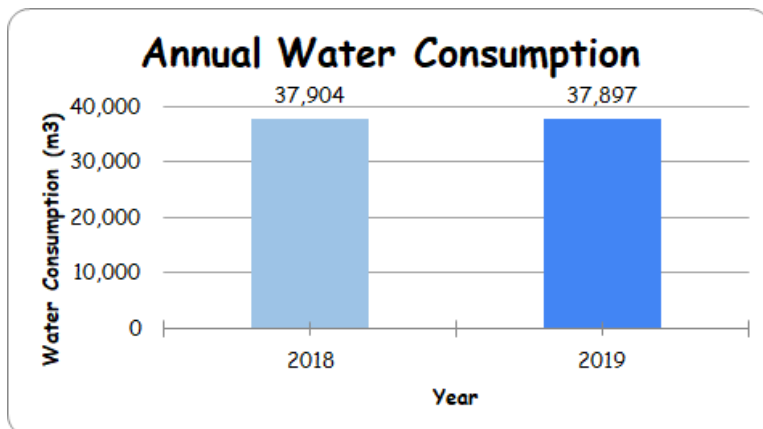
2.2 WATER CONSUMPTION



In 2019, the total water consumption of The Harbourview was 37,897 cubic metres, compared with 37,904 cubic metres in 2018, a year-on-year decrease of 0.02%.

Data show that the major end-uses of water consumption are mainly in Public Areas and Guestrooms which account for 90% or more of the total water consumption each year while Food & Beverage only accounts for less than 10% of the annual total water consumption.

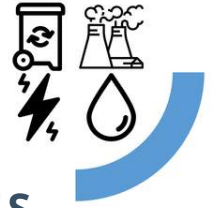
The Harbourview understands that the industry often consumes a huge amount of fresh water to meet hygiene standards. As an environmentally friendly hospitality service provider, we are committed to integrating the concept of environmental sustainability into our daily operation and fulfilling our environmental responsibility. The Harbourview has implemented different water conservation measures, especially in the rooftop garden, guestrooms, kitchens and floor restrooms, and strive to keep our water consumption to a minimum.



Water Consumption



2.2 WATER CONSUMPTION



Rainwater Collection System

WATER-SAVING PRACTICES

The Harbourview has implemented different water-saving measures to minimise water consumption. We actively formulate relevant measures to fulfil our environmental responsibility and cherish water resources together.

In March 2014, we established a rainwater collection system on the rooftop. The collected rainwater is filtered and then used for garden irrigation and floor cleaning.

For guestrooms on "The Optimum Floor", we have installed showers for bathing and water taps with water-saving features. For guestrooms on the 6 - 17/F, showers for bathing and water taps with water flow controllers have been installed which meet the Grade 1 Water Efficiency Rating to reduce water consumption. Relevant reminders have also been placed in the guestrooms to encourage our guests to protect the environment with us, e.g. shorten the shower time and reduce the frequency that they ask for replacement towels and bed linen.

In kitchens, low-flow faucets have been installed. Compared with ordinary faucets, low-flow faucets can help to reduce water consumption by one third. In January 2018, we replaced our dishwasher with a water-saving model which can help to save 67% of water consumption compared with traditional models and greatly increase water efficiency.

In addition, restrooms on the 3-4/F were refurbished in 2019 and dual flushing cisterns have been installed for users to adjust the flushing water volume as needed. Compared with single flushing cisterns, dual flushing cisterns can help to lower flushing water consumption by one fourth.



Water Tap with Water-saving Feature



Green Reminder



Dual Flushing Cistern



2.3 WASTE MANAGEMENT

For the sake of our future generation, it is our responsibility to protect the natural environment. We regard waste management as one of our important tasks to reduce the impact of waste on the environment. Our waste management principles are based on the environmental 4R, that is, Reduce, Reuse, Recycle and Replace.

We pro-actively participate in waste recycling, e.g. setting up and joining different recycling programmes : Newspapers, Waste Paper, Plastic Bottles, Aluminium Cans, Glass Bottles and Waste Cooking Oil and Printer Toner Cartridges.

In 2019, the amount of our waste recycling was as follows:





2.3 WASTE MANAGEMENT

Apart from internal waste recycling, we take the initiative to join different waste recycling schemes organised by the government, non-governmental organisations (NGOs) and the private sector.

RECHARGEABLE BATTERIES



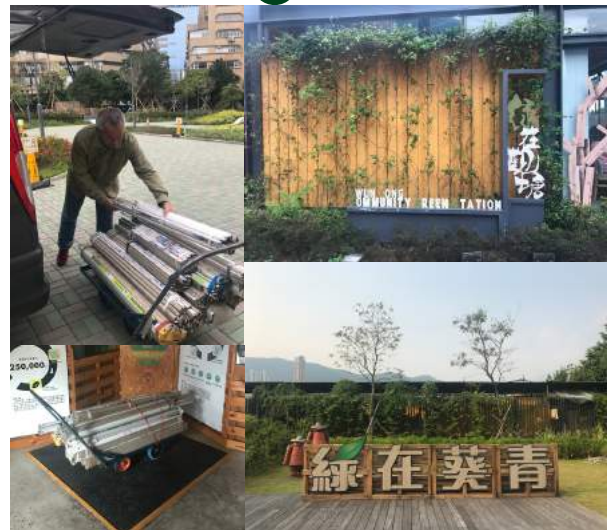
The Harbourview takes part in the "Rechargeable Battery Recycling Programme" organised by the Environmental Protection Department and received the certificate of appreciation in 2019.

COFFEE CAPSULES



We participate in the recycling scheme of Nespresso and collect spent coffee capsules regularly for recycling and regeneration.

FLUORESCENT TUBES/ BULBS



Spent light tubes and bulbs are collected at The Harbourview and transported to "Community Green Stations" for recycling. The collected items will then undergo proper treatment and be turned into new resources.

UMBRELLA BAGS



Recycling bins have been placed at both the front and side entrances of The Harbourview for collecting used umbrella plastic bags and encourage our guests to reuse the bags.



2.3 WASTE MANAGEMENT

LAI SEE PACKETS



In February 2019, we joined the "Lai See Reuse and Recycle Programme" organised by Greeners Action; we distributed "Re-born Red Packets" and recycled 21 kg of Lai See packets. This activity could help to reduce the paper consumption during Chinese New Year.

MOONCAKE BOXES



In cooperation with CYMCA, The Harbourview participated in the "Mooncake Box Recycling Programme" organised by Greeners Action & Kwai Tsing Community Green Station and recycled 12 kg of paper & 19.4 kg of metal in 2019.

CLOTHING



During February and March of 2019, we co-organised the "Short-term Recycling Programme" with The Salvation Army. A total of 78 kg of clothes and goods were collected and we hoped to help the disadvantaged groups in society and reduce the wastage of resources.





2.3 WASTE MANAGEMENT - FOOD WASTE REDUCTION

The Harbourview puts efforts into food waste reduction and adopts a holistic approach to food waste management. Since 2015, we have joined the "Food Wise Eateries Scheme" launched by the Environmental Protection Department and received the Gold Class of recognition. In response to the scheme, we adopted the "First-In-First-Out" principle for stored food and pre-portioned policies for food in buffet. A portion of our dishes are served by "one bite only", where we either cut the food into small pieces or place the food by a spoon, so that everyone can enjoy the sweetness within one bite. Also, we slow down the speed of refilling buffet food one hour before the end of each buffet session to reduce food wastage. In addition, we have partnered with "Foodlink Foundation" to donate surplus food since 2016 which can not only reduce food waste, but also help people in need.



In 2018, a Bio-Food Waste Decomposer was installed to decompose part of the food waste, e.g. eggshells and coffee grounds from our restaurants into organic fertiliser. The nutrient-rich fertiliser will then be used in organic farming at our rooftop garden. We have grown a variety of plants and fruits, such as Aloe, Chilli, Lemon, Hairy Gourd, and Papaya. This not only "turns waste into treasure", but also reduces the pressure on landfills.





2.3 WASTE MANAGEMENT - REDUCE

REDUCE

The Harbourview supported the "Paper Saving Campaign" and joined the "Paper Saving Day" on 15 July, 2019 initiated by World Green Organisation. We have taken a series of actions to reduce paper consumption, for example, using double-sided printing, reusing single-sided paper, reducing the use of paper towels and replacing them with hand dryers or towels.



Marine plastic pollution is one of the most pressing global environmental issues. In order to reduce disposable plastic waste, our restaurants no longer provide straws actively to advocate the "zero-plastic" concept.

During the rainy season, a large number of plastic umbrella bags are dumped and wasted. In order to reduce the use of disposable umbrella plastic bags, our engineering team designed and created an umbrella dryer from upcycled materials like old pillow bags and unused wood and placed the dryer at the lobby's main entrance. Approximately 3,000 umbrella bags can be saved annually. We are glad that we can maintain a clean and comfortable environment for our guests in an environmentally friendly way.



Umbrella Dryer 雨傘除水器



Please swing the umbrella 3-5 times
from side to side in the dryer to remove water
請將雨傘放入除水器內並左右搖動三至五次，
以去除水分



2.3 WASTE MANAGEMENT - REUSE

REUSE

Reuse is one of the best ways to reduce waste, so The Harbourview applies this principle in different aspects such as reusable table mats to substitute single-use paper mats, festival decorations and party banners.



In addition, we make use of our creativity to turn waste materials into useful products and give these materials a new life. For example, we place the plastic bottles filled with sand in the flushing cistern of staff restrooms to reduce water consumption during flushing by around 2 litres; we also upcycle the waste banners from our restaurants to act as shading cloth and block exhaled heat from being inhaled by the condenser directly which can enhance the efficiency of the chillers and achieve energy savings (~ 1 - 3% reduction of electricity usage for chillers).

Not only can we upcycle the waste, but also reduce the flushing water consumption and electricity usage.





2.3 WASTE MANAGEMENT - REUSE & REPLACE

REUSE

In order to encourage our staff to transform waste materials into valuable products, we organise the upcycling competition annually and the theme in 2019 was "Recycled Planter" for all staff to participate. Staff and their family members could work together to upcycle the waste materials into recycled planter which can reduce carbon emissions and improve the indoor air quality, as well as beautify the environment and relieve stress.



REPLACE

We are progressively replacing traditional plastic materials with biodegradable materials. In the future, we hope to gradually reduce the use of disposable plastics in order to protect our planet.



Waste Management





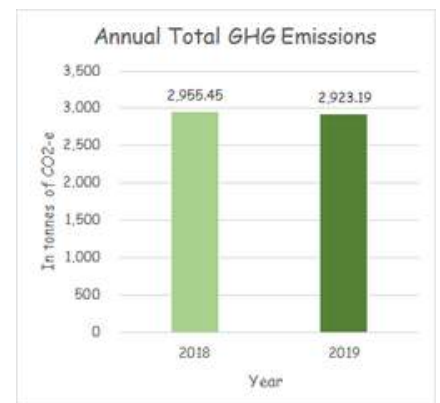
2.4 GREENHOUSE GAS EMISSIONS

The increase of greenhouse gases (GHG) emissions has put heavy pressure on our environment and intensified the greenhouse effect, leading to global warming. Given this, The Harbourview has conducted carbon audits annually since 2015 by calculating the total carbon emissions related to different aspects of the building, including, energy and water usage, paper consumption, and business travel, and formulated relevant measures to reduce our greenhouse gas emissions.

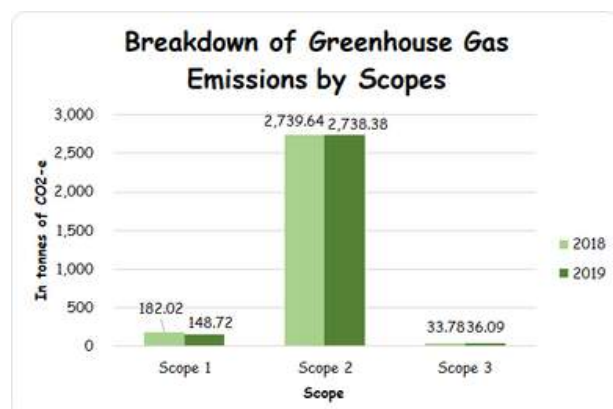
According to the "Guidelines to Account for and Report on Greenhouse Gas Emissions and Removals for Buildings (Commercial, Residential or Institutional Purposes) in Hong Kong (2010 Edition)" [4], published by the Electrical and Mechanical Services Department and Environmental Protection Department, GHG emissions can be divided into three scopes - Scope 1: Direct Emissions; Scope 2: Energy Indirect Emissions; Scope 3: Other Indirect Emissions.

Our total GHG emissions in 2019 were 2,923.19 tonnes of CO₂-e, while the figure for 2018 was 2,955.45 tonnes. Our 2019 GHG emissions decreased by 1.09% compared to 2018 (about 32 tonnes of CO₂-e).

Our annual carbon audit report helps us to conduct regular reviews. As shown in the following table, the GHG Emissions of Scope 1 underwent the most significant reduction of 18.3%. We believe that a series of energy-saving measures effectively reduced 2019's GHG emissions. For more information, please refer to Section 2.1 "Energy Consumption". For Scope 3, the GHG emissions were increased because of the rise in the emission factor of GHG emissions due to electricity used for freshwater processing by the Water Supplies Department from 0.404 kg CO₂-e/m³ in 2017/18 to 0.424 kg CO₂-e/m³ in 2018/19 [5] and the collection pattern difference of paper recycling. This Scope accounted for 1.23% of total GHG emissions and led to only a slight increase in the actual GHG emissions of Scope 3.



Breakdown of Greenhouse Gas Emissions by Scopes	Scope 1: Direct Emissions (in tonnes of CO ₂ -e)	Scope 2: Energy Indirect Emissions (in tonnes of CO ₂ -e)	Scope 3: Other Indirect Emissions (in tonnes of CO ₂ -e)
2018	182.02	2,739.64	33.78
2019	148.72	2,738.38	36.09
Variance	-18.30%	-0.05%	6.83%





2.4 GREENHOUSE GAS EMISSIONS - ENERGY SAVING PLAN

To reduce our GHG emissions, we will continue to find energy-saving opportunities and strive our best to reduce our energy consumption. As such, we have developed the energy-saving plan below to achieve our energy reduction target in the coming years.

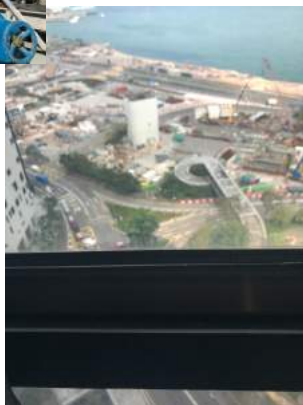
2016

- Install a heat-pump chiller
- Replace the windows in the guestrooms on the 20-21/F with double glazing
- Replace 40 fan coils



2018

- Install an oil-free chiller
- Replace the windows in the guestrooms on the 18-19/F with double glazing
- Replace 40 fan coils
- Install energy-saving dishwashers
- Replace non-essential lights with LED sensor tubes



2017

- Install a heat-recovery dishwasher



2019

- Coat the rooftop floor with heat insulation paint
- Replace 100 fan coils
- Renovate 3-4/F toilets



2020

- Replace the windows in the guestrooms on the 14-17/F with double glazing
- Replace 100 fan coils
- Conduct an energy audit
- Conduct retro-commissioning

3. ENVIRONMENTAL AWARENESS

3.1 STAFF ENGAGEMENT

Effective environmental management not only requires proper planning and relevant policy implementation; the importance of staff's environmental awareness should not be neglected. Therefore, enhancing the staff's environmental awareness is one of the core values of The Harbourview's environmental policy and we have carried out regular internal training and programmes in order to strengthen our staff's environmental awareness and knowledge.

In July and September 2019, annual environmental visits to T-PARK were held. T-PARK is the first self-sustained sludge treatment facility in Hong Kong and realizes the concept of "waste-to-energy". Throughout the guided tour, our staff had a better understanding of the sludge treatment in Hong Kong and inspired them to "turn waste into treasure" in their daily life.

Also, The Harbourview holds regular environmental talks for staff to enhance their cognition in different environmental issues. The talk in the picture introduced the environmental policy and measures of The Harbourview. Staff could familiarise themselves with our green works and strengthen their environmental knowledge as well.



**Environmental
Awareness**



3.1 STAFF ENGAGEMENT

To raise the environmental awareness and knowledge of staff, our Environmental Officer shares recent environmental information with each department every month and we update the environmental notice board in the staff canteen regularly with different themes and environmental issues.

The opinions of our staff are important to us so as to further improve our green management. Hence, we have set up a suggestion box in the staff canteen to collect opinions and suggestions in regard to our green management.

Apart from this, The Harbourview organises an upcycling competition annually and we hope that our staff can bring the environmental protection concept deeper into their families. The theme of the upcycling competition in 2019 was "Recycled Planter" which aimed to encourage our staff and their family members to work together to redesign waste materials into recycled planter and give these materials a new life.



The theme of the notice board in May 2019 was "Common Environmental Labels"



3.1 STAFF ENGAGEMENT

Since 2015, The Harbourview has developed "Internal Environmental Best Practices" for different departments. These practices emphasise three aspects, namely energy saving, water conservation, and waste reduction which aim to assist our staff to integrate environmental protection practices into management and daily operation in order to enhance our environmental performance and staff's green awareness.

To investigate our staff's environmental awareness and related behaviour, The Harbourview has conducted a staff's environmental awareness survey annually since 2015. In 2019, the survey results showed that our staff had undergone an improvement in both awareness and behavioural aspects and reflected that our current measures are effective. For the green awareness section, the mean score of 2019 was 4.26 out of 5, which increased by 12% compared to 2018 (3.79). For the environmental behaviour section, the mean score in 2019 was 3.81, which increased by 4% compared to 2018 (3.67). In 2019, we added a section for staff to sign an environmental pledge, and over 98% of the respondents signed and promised to live a more sustainable life.

In the coming future, we will keep raising the environmental awareness of staff and cultivating their environmental behaviour.



3.2 GUEST ENGAGEMENT

The Harbourview makes an all-out effort to provide quality services to our guests in an eco-friendly manner. We encourage our guests to join hands in the pursuit of environmental protection with us.

There are a lot of sightseeing spots in Wan Chai where The Harbourview is located, such as Golden Bauhinia Square, Lee Tung Avenue, Wan Chai Environmental Resource Centre, Blue House, Tamar Park and Hong Kong Observation Wheel. We highly encourage our guests to visit these attractions on foot to help to reduce carbon emissions.

In mid-2019, The Harbourview conducted an environmental awareness survey for our guests. The results showed that the mean score of guests' environmental awareness was 3.81 (Full marks: 5), which was slightly lower than the result in 2018 (3.97). However, in 2019, we added a section for our guests to sign an environmental pledge, and 98% of the respondents signed and promised to live in a sustainable style.

We are pleased to see that our guests have relatively strong environmental awareness and they prefer to stay in green accommodation when travelling abroad.



3.2 GUEST ENGAGEMENT

The Harbourview has decorated the guestrooms with environmental tips, to encourage our guests to save energy and water during their stay. According to the guest environmental awareness survey in 2019, 86% of the respondents agreed that the notices shown in the guestroom could remind them of environmental protection.



To promote sustainable seafood, The Harbourview has collaborated with WWF-Hong Kong and launched an ocean-friendly menu by referencing the latest "Sustainable Seafood Guide" {6}. Let's conserve our marine biodiversity together!

The **Eco-Friendly Way**
We Serve



4. ENVIRONMENTAL AND SOCIAL RESPONSIBILITIES

4.1 PARTNERSHIP EXCELLENCE

To strengthen our management and improve our performance in environmental aspects, The Harbourview started the partnership with The Education University of Hong Kong (EdUHK) in 2015. We are honoured to have Dr. Lewis Cheung, Dr. Lincoln Fok and Dr. Alice Chow from the Department of Social Sciences and Department of Science and Environmental Studies to be our consultants and provide professional advice to transform The Harbourview into an environmentally friendly hospitality service provider.

In January 2019, Dr. Lewis Cheung was cordially invited to be our guest speaker to give an environmental talk about the sustainable tourism development in Mainland China.



4.2 INTERNSHIP OPPORTUNITIES



Apart from strengthening our environmental practices and awareness, The Harbourview is collaborating with The Education University of Hong Kong to offer a summer internship programme for undergraduate students from Global and Environmental Studies. In 2019, we continued to invite students to join our programme in summer, which provides an opportunity for them to apply their knowledge and skills in a practical way.



Interns from EdUHK held an environmental talk entitled the Water Shortage Crisis in the Global World. Through the talk, our staff gained a better understanding of the impacts brought about by water shortages which encouraged them to save water in their daily life. In the Q&A session, our intern prepared handmade soap that was made from coffee grounds as a souvenir.

4.2 INTERNSHIP OPPORTUNITIES

Interns will be able to finish different tasks under the supervision of our Engineering Manager and be equipped with different practical knowledge and skills during their internship at The Harbourview.



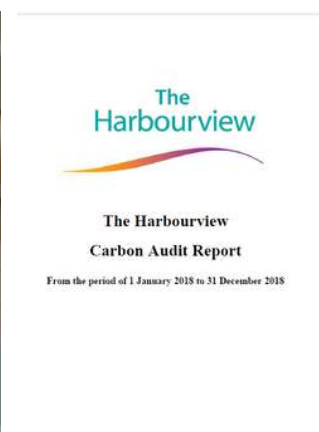
In July 2019, EdUHK interns conducted a green awareness survey to study our staff and guests' environmental awareness. The collected responses helped us understand the present environmental policy's efficiency and formulate relevant environmental measures for the coming years.



During the internship, they helped us update the environmental board in the staff canteen with the theme of plastic recycling, and collecting and recycling the rechargeable batteries at the nearby public collection point. By taking this small step, we can save our environment by recycling and preventing leakage of hazardous materials.



The green report and carbon audit report were also compiled by our interns which summarise our efforts paid in environmental protection.



4.3 EXPERIENCE SHARING & DISSEMINATION OF ENVIRONMENTAL INFORMATION

Being a member of the community, The Harbourview is dedicated to promoting environmental protection and sharing our green experience with different stakeholders via various channels and hopes that green messages and ideas can further reach families and society and bring the concept of environmental protection into everyone's daily life.



Since April 2019, The Harbourview has installed an i-Panel at the lobby named "Green @The Harbourview" for the active dissemination of environmental information and showing our efforts to protect the environment to guests. The i-Panel introduces the environmental policy, management, measures, signed charters, certifications and awards of The Harbourview and nearby attractions.

In June 2019, we co-organised the "Environmental Family Day" with different service units of the Chinese YMCA of Hong Kong (~100 participants). Through the environmental information sharing and Food Art competition, the environmental information was conveyed among participants in an interactive manner - "learning through play", which strengthened their environmental awareness and encouraged them to work together to reduce food waste in their daily life, such as turning leftover food into new dishes and eco-enzymes, etc.



4.3 EXPERIENCE SHARING & DISSEMINATION OF ENVIRONMENTAL INFORMATION

We regularly update Facebook and Instagram with our latest environmental measures, activities, and awards. We hope to spread environmental messages and ideas that enable the public to become familiar with our environmental concepts.



The Harbourview, Hong Kong
11 September 2019 · 🌐

為減少使用即棄雨傘膠袋，我們設置了雨傘除水器。除水器由我們工程師團隊以廢棄物料製作，用法十分簡單，讓我們能以環保的方式為賓客提供舒適清潔的環境。

An umbrella dryer made from waste materials is now in use. Designed and created by our Engineering team, this user-friendly dryer aims to reduce the use of plastic umbrella bags. We are glad that we can maintain a clean and comfortable environment for our guests in an environmental-friendly way.

#灣景國際 #TheHarbouevuew #環保 #環境保護 #響應環保 #Environmental #EcoFriendly #EnvironmentalProtection #Green #EnvironmentalFriendly #環境 #Environment #款待 #Hospitality #香港 #HongKong #HK #灣仔 #Wanchai #雨傘 #Umbrella #雨傘除水器 #UmbrellaDryer See less



The Harbourview, Hong Kong
13 November 2019 · 🌐

灣景國際最近參觀了位於屯門曾咀的T ■ PARK。它是香港第一個自給自足的污泥處理設施，實現了「轉廢為能」的概念，回收焚燒污泥過程中產生的熱能用於發電。透過環保參觀，員工們對香港的污泥處理有更深的了解，並啟發他們在日常生活中實踐「轉廢為寶」。

The Harbourview had recently visited T ■ PARK in Tsang Tsui, Tuen Mun. It is the first self-sustained sludge treatment facility in Hong Kong which aims to realise the concept of "waste-to-energy" – the heat generated during sludge incineration process is recovered for electricity generation. Throughout the visit, our staff had a better understanding of the sludge treatment in Hong Kong which inspired them to "turn waste into treasure" in their daily life.

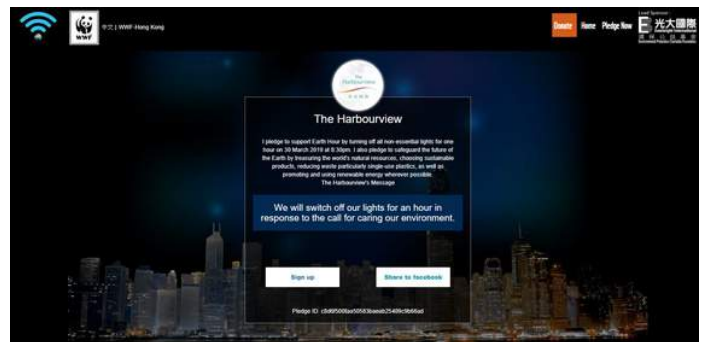
#灣景國際 #TheHarbouevuew #環保 #環境保護 #響應環保 #Environmental #EcoFriendly #EnvironmentalProtection #Green #EnvironmentalFriendly #環境 #Environment #款待 #Hospitality #香港 #HongKong #HK #灣仔 #Wanchai #TPARK #轉廢為能 #WasteToEnergy

4.4 ENVIRONMENTAL CHARTERS, CERTIFICATIONS AND AWARDS

To fulfil our commitment to protecting the environment and contributing to society, The Harbourview participated in different charters, certifications and competitions in 2019.

Earth Hour 2019

The Harbourview supports the "Earth Hour" initiated by the World Wide Fund for Nature every year and switched off all unnecessary lights for an hour at 8:30 pm on 30 March 2019.



Platinum Award from the Charter on External Lighting 2019

The Harbourview signed the "Charter on External Lighting" launched by the Environment Bureau and received a Platinum Award in 2019. We switch off our external lighting from 11 p.m. to 7 a.m. to reduce the light nuisance and energy wastage caused by excessive outdoor lighting.

Energy Saving Charter 2019

The Harbourview signed the "Energy Saving Charter 2019" launched by the Environment Bureau and the Electrical and Mechanical Services Department to promote energy efficiency and save energy with different sectors together.



4.4 ENVIRONMENTAL CHARTERS, CERTIFICATIONS AND AWARDS

Paper Saving Campaign

In July 2019, The Harbourview participated in the "Paper Saving Campaign" organised by World Green Organisation to protect forest resources and encourage the public to save paper by working with various sectors.



No Plastic Hong Kong 2019: No Plastic Ocean



In November 2019, The Harbourview supported the "No Plastic Hong Kong 2019: No Plastic Ocean" initiated by the Chinese YMCA of Hong Kong to promote public awareness of marine plastic pollution and reduce the use of single-use plastic in daily life. In response to the campaign, we are reducing the use of disposable plastic products and support the campaigns and programmes regarding the ocean and coastal conservation in order to construct a "Plastic-free Hong Kong".



4.4 ENVIRONMENTAL CHARTERS, CERTIFICATIONS AND AWARDS

We are pleased to receive different awards and honours. We are here to thank all the organisers and will continue contributing to the environment and society.

Certificate of Merit - HSBC Living Business ESG Awards 2019

The Harbourview was honoured to receive the Certificate of Merit at the HSBC Living Business ESG Awards for the second year to recognise our overall achievement in sustainability in the aspects of environmental protection, care for staff & the community and corporate governance.



Hong Kong Green Organisation

The Harbourview was certified as a "Hong Kong Green Organisation" which is jointly organised by the Environmental Campaign Committee, the Environmental Protection Department, and nine organisations to recognise our efforts in implementing environmental measures in different aspects and commitments to the environment.



The Eco-Friendly Way
We Serve

4.4 ENVIRONMENTAL CHARTERS, CERTIFICATIONS AND AWARDS

Charter of Plastic Reduction 2019 Bronze Award

The Harbourview was awarded the Bronze Award under the Charter of Plastic Reduction 2019 launched by Junior Chamber International Ocean, Friends of the Earth (HK), UOW College Hong Kong/ Community College of City University in recognition of our efforts to reduce disposable plastics. We will do our best to reduce disposable plastic waste and alleviate the problem of marine pollution.



Hong Kong Awards for Environmental Excellence 2019 Bronze Award

The Harbourview was awarded the Bronze Award of "2019 Hong Kong Awards for Environmental Excellence (HKAEE)" which is acclaimed as the "Oscar Awards For Environmental Protection in Hong Kong". HKAEE is jointly organised by the Environmental Campaign Committee, the Environmental Protection Department and nine organisations; it is the most credible and representative environmental award in Hong Kong in order to recognise the organisations with excellent environmental performance, particularly in regard to "green leadership", "programme and performance", and "partner synergy". In 2019, a record-breaking number of over 2,500 entries competed for the HKAEE.

Green Office and Eco-Healthy Workplace Awards Labelling Scheme

This was the second year for The Harbourview to receive the "Green Office Label" and "Eco-Healthy Workplace Label" organised by the World Green Organisation in recognition of our dedication to implement various environmental measures in our offices and create a healthy work environment for staff.



5. PROSPECTS


5.1 OUR VISIONS

With increasing global warming, The Harbourview has a long-standing commitment to caring for the environment and for serving guests in an eco-friendly manner. In 2020, we will continue to implement different environmental measures, and regard them as one of our environmental and social responsibilities.

2020 Outlook

- Adopt strategic energy efficiency programmes, improve the energy-saving performance of the building and make progress towards smart energy management
- Actively disseminate environmental messages and our efforts in environmental protection to different stakeholders
- Participate in different environmental programmes and competitions held by the government, NGOs and the private sector

Our environmental journey will continue. We are now mapping out our next three year environmental plan. And we will sustain our support of environmental protection through our management and daily operation and contribute our best to build a greener Hong Kong together.



Devoted to
cultivating
a better environment

5.2 ACKNOWLEDGEMENTS

Since 2015, The Harbourview has been cooperating with The Education University of Hong Kong. We would like to acknowledge and show our gratitude to Dr. Lewis Cheung, Dr. Lincoln Fok, and Dr. Alice Chow - our honorary consultants from the Department of Social Sciences and Department of Science and Environmental Studies of EdUHK, who provide professional advice in the development of our environmental strategies.



Dr. Lewis Cheung



Dr. Lincoln Fok



Dr. Alice Chow

Also, we would like to acknowledge all the departments for their contributions during the year with all staff joining hands to create an eco-friendly and sustainable environment.

You are sincerely invited to provide valuable opinions on The Harbourview's eco-hospitality, which contributes to continuing improvement of our environmental works.

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The Harbourview



The Eco-Friendly Way We Serve

Thank you for reading
our Green Report 2019

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