



GREEN REPORT 2022

THE ECO-FRIENDLY WAY
WE SERVE

The
Harbourview



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ABOUT THIS REPORT

The Harbourview has always been committed to environmental protection. Recognizing the urgent need to address the worsening climate change and its consequences, the hotel has taken several measures to mitigate its impact on the environment.

In 2022, The Harbourview implemented a series of eco-friendly policies with "Hong Kong's Climate Action Plan 2050". Making contributions to environmental and social responsibility.

The Harbourview has long been committed to providing high-quality accommodation and catering services to its guests in an environmentally conscious manner. The hotel hopes to inspire a sense of environmental responsibility in its guests and encourage them to adopt sustainable practices in their daily lives.

Since 2015, The Harbourview has been releasing annual green reports to assess its environmental protection efforts and identify areas for improvement. The latest green report in 2022 highlighted the progress made by The Harbourview in achieving its sustainability goals.

Eco-Hospitality

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

Your Feedback

Your valuable comments are vital for our continuous improvements to our environmental performance. Please feel free to send us a message via e-mail that provided on our website

MESSAGE FROM THE GENERAL MANAGER

Operated by CYMCA Harbourview Limited, The Harbourview is committed to caring for the environment and prioritizes sustainable development. We provide courteous accommodation and dining services while embedding environmental principles into our management and daily operations. Our partnership with The Education University of Hong Kong (EdUHK) allows us to continuously improve our environmental management effectiveness.

Despite the severe impact of the COVID-19 pandemic in 2022, we have remained dedicated to implementing environmental measures and raising awareness among stakeholders. Our focus is on providing a green hostel environment for our guests.

In alignment with the "Energy Saving Plan For Hong Kong's Built Environment 2015~2025+" and "4Ts Charter," The Harbourview has set a target of reducing energy and water consumption by 5% within five years (2016-2020) from the 2015 baseline. Through the implementation of effective energy and water-saving measures and the collaborative efforts of stakeholders, we have made significant progress towards our targets. Encouraged by this success, we have extended the targets to an 8% reduction in energy and water consumption within eight years (2016-2023) to further enhance our effectiveness in energy and water conservation. To optimize energy usage, we have installed a Building Management System (BMS) to monitor and control the HVAC system, resulting in a substantial decrease in electricity consumption.

MESSAGE FROM THE GENERAL MANAGER

Regular performance reviews of our energy equipment enable us to assess opportunities for improvement and replacement. One such instance was the replacement of an aging traditional screw-type chiller unit on the rooftop with a new air-cooled oil-free chiller unit, resulting in reduced energy consumption. To minimize costs, we applied for subsidies from the "Hong Kong Electric's Smart Building Fund" to offset the equipment expenses. The savings generated from this initiative will be allocated towards future facility optimization.

Furthermore, The Harbourview has joined the IAQ Certificate program to enhance the air quality of our hotels. We are proud recipients of the "Merit" Certificate from the Hong Kong Awards for Environmental Excellence and have been recognized as an "EcoPartner" in the BOCHK Corporate Environmental Leadership Awards for our proactive approach and creativity in implementing environmental practices.

Looking ahead, despite the ongoing challenges posed by COVID-19, The Harbourview remains committed to adopting a range of environmental measures. We are aligned with the "Hong Kong Climate Action Plan 2050" and will continue to implement energy conservation measures, combat climate change, and strive towards achieving carbon neutrality.



Ms. Chrisangel Tam
General Manager

About The Harbourview

The Harbourview is located downtown on the north side of Wan Chai, Hong Kong Island. Operated by CYMCA Harbourview Limited, the hotel has 320 guestrooms, two food and beverage premises, Harbor Restaurant and Mezz Floor, and two meeting spaces, The Function Room and The Terrace. The Harbourview aims to offer comprehensive accommodation and dining options, as well as meeting and event services for visitors from all over the world. We are committed to providing our guests with an unforgettable experience that exceeds their expectations.



Harbor Restaurant



Mezz Floor



The Function Room



The Terrace

About The Harbourview: Green Management Strategy and System

The commitment of The Harbourview is protecting the environment and providing exceptional services to our guests in an eco-friendly manner. To further enhance our environmental management practices, we have been collaborating with The Education University of Hong Kong (EdUHK) since 2015. In partnership with EdUHK, we have developed and implemented six green policies to guide our environmental measures. These policies have been instrumental in improving our overall environmental performance and reducing our carbon footprint.

The six environmental protection policies are as follows:



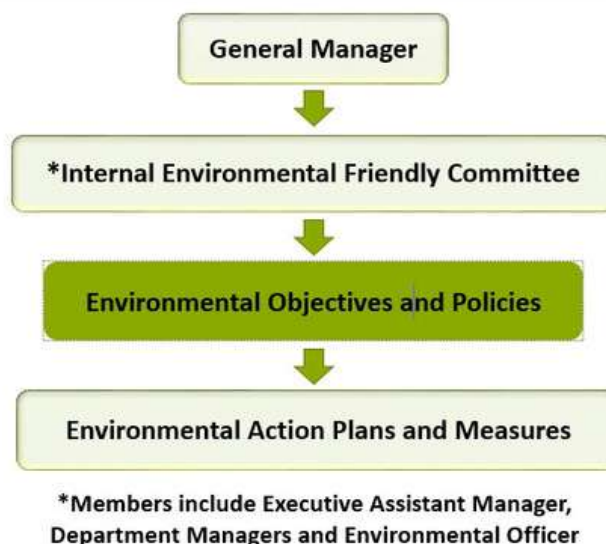
The environmental policies included six dimensions:

1. Legislation
2. Resources Management
3. Environmental Development and Management
4. Industry Cooperation
5. Performance Evaluation
6. Education and Training

About The Harbourview: Green Management Strategy and System

The Harbourview continuously works with The Education University of Hong Kong (EdUHK) to develop and refine the six environmental policies. Under the direction of our General Manager, the hotel established an "Internal Environmental Friendly Committee (IEFC)" in March 2015 so that to ensure the effective implementation of these policies.

The IEFC is responsible for devising advanced environmental policies, setting short-term environmental goals, and implementing suggested environmental measures. Furthermore, the committee evaluates and provides consultation on our current environmental management strategies, ensuring that we remain committed to our environmental objectives.



In September 2015, The Harbourview established an "Internal Environmental Audit Team" to monitor and evaluate the efficacy of our current environmental initiatives. The team tracks our environmental performance and identifies areas for improvement to continuously enhance our environmental management practices.

Goals and Plans

The commitments from The Harbourview are reducing environmental impact and contributing to the goal of reducing greenhouse gas (GHG) emissions by 1% each year. Meanwhile, to cooperate with the "Energy Saving Plan for Hong Kong's Built Environment 2015-2025+" and the "4Ts Charter" launched by the Environment and Ecology Bureau, The Harbourview has set several targets to reduce energy and water consumption. These targets aim to reduce energy and water use by 8% over an **eight-year period from 2016 to 2023**, based on a **baseline established in 2015**.















The Current Energy Consumption Between with the Baseline Year 2015

	2015	2022	Percentage Change
Electricity (kWh)	3,231,138	3,066,937	-5.08%
Water (m3)	42,815	38,416.5	-10.27%
Gas (unit)	117,177	47,549	-59.42%

Five Key Environmental Goals:

1. Enhance the environmental awareness among staff and guests
2. Reduce Greenhouse Gas (GHG) Emissions
3. Reduce the energy consumption by utilities
4. Reduce waste production and carry out waste recycling
5. Minimize pollution

Goals and Plans: Sustainability Targets

Targets					Forecast	
	Target	Objective	Target Year	Outcome in 2022	Focus in 2023	SDG
Environmentally Sustainability	Net zero for Scope 1 & 2	Strategy and Governance	2023	Energy saving for 8% according the baseline in 2015	Continuing the policies of energy saving in the hotel til 2023	  
		Strategy and Governance	2023	Reducing water consumption for 8% according the baseline in 2015	Continuing the policies of reducing water consumption in the hotel til 2023	  
	Net zero for scope 2 & 3	Strategy and Governance	2023	Replace all non-LED light bulbs in the carparks, guest room, and public area	Continuing to replace all the non-LED light bulbs from the office area	  
	Net zero for Scope 1, 2 & 3	Strategy and Governance	2023	Reducing Greenhouse gas emissions for 1% according the baseline in 2015	Continuing the policies of reducing GHG emissions in the hotel til 2023	
	Environmental improvement	Region Improvement	2030	Apply for the indoor Quality Certification Scheme	Continuing to apply the certification scheme and to maintain air quality	   

Environmental Performance



Environmental Performance

The Harbourview prioritizes environmental protection and works towards promoting it. Our hotels are committed to enhancing energy monitoring, replacing energy-efficient equipment, and implementing environmental protection measures to improve the energy efficiency of our buildings while reducing energy use, thereby reducing carbon emissions. In addition, we conduct various activities to raise our employees' environmental awareness. As part of our commitment to environmental sustainability, the green report evaluated this year will focus on four key aspects: Energy Consumption, Water Consumption, Waste Consumption, and Greenhouse Gas Emissions.



Energy Consumption



Water Consumption



Waste Consumption

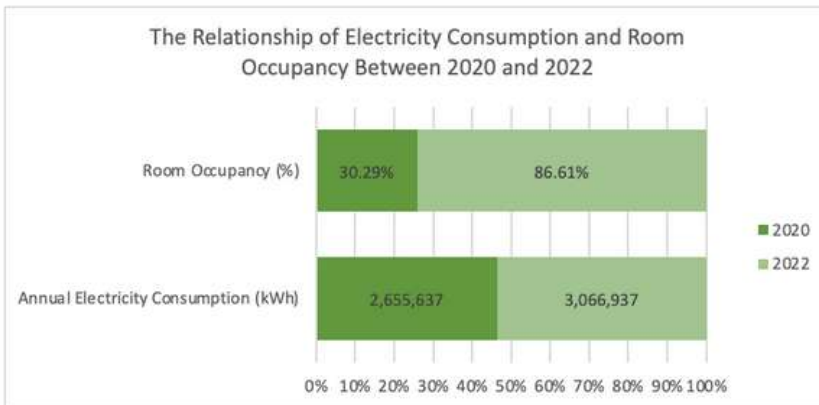


Greenhouse Gas (GHG)
Emissions

Energy Consumption

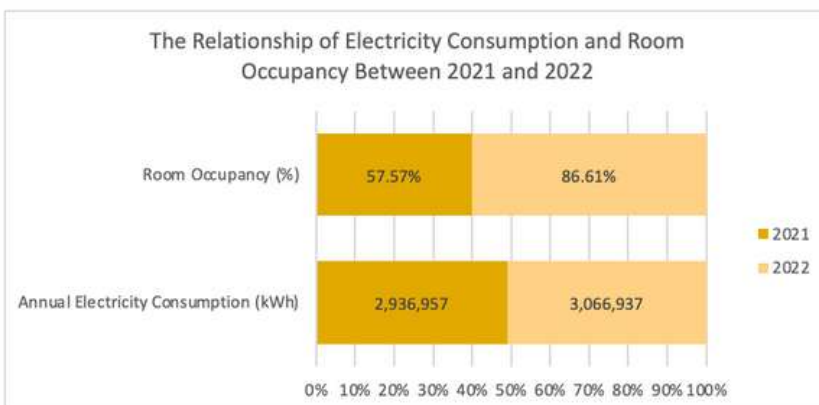
The Harbourview is committed to addressing environmental concerns by reducing energy consumption in hotels, prioritizing renewable energy sources and energy-saving measures.

In 2022, our total electricity consumption increased to 3,066,937 kWh from 2,936,957 kWh in 2021. While, the electricity consumption in 2020 was 2,655,637 kWh which 411,300 kWh less than 2022. The reason of increasing the electricity consumption because of the pandemic improving and restrictions lifted, occupancy rates and restaurant guests rebounded, leading to a 4.43% increase from 2022 and 2021. Also, the electricity consumption of 2022 was increased 15.49% after compared with 2020, the annual electricity consumption amounting to 129,980 kWh higher than the previous year (2021) and 411,300 kWh higher than 2020. The large increase in electricity consumption between with 2020 and 2022 is due to a rapid occupancy rate growth of 56.32%, with the average occupancy rate being 30.29% in 2020 and 86.61% in 2022.



Room Occupancy:
2020 VS 2022
+56.32%

Electricity:
2020 VS 2022
+15.49%



Room Occupancy:
2021 VS 2022
+29.04%

Electricity:
2021 VS 2022
+4.43%

Energy Consumption: Energy Saving Measures



Light-emitting Diode (LED) Light

2014



Solar Panel

2018



Double-Layered Glass

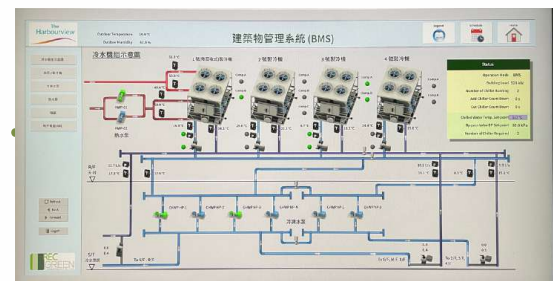
2018



Heat Insulation Paint

2019

2021



Building Management System (BMS)

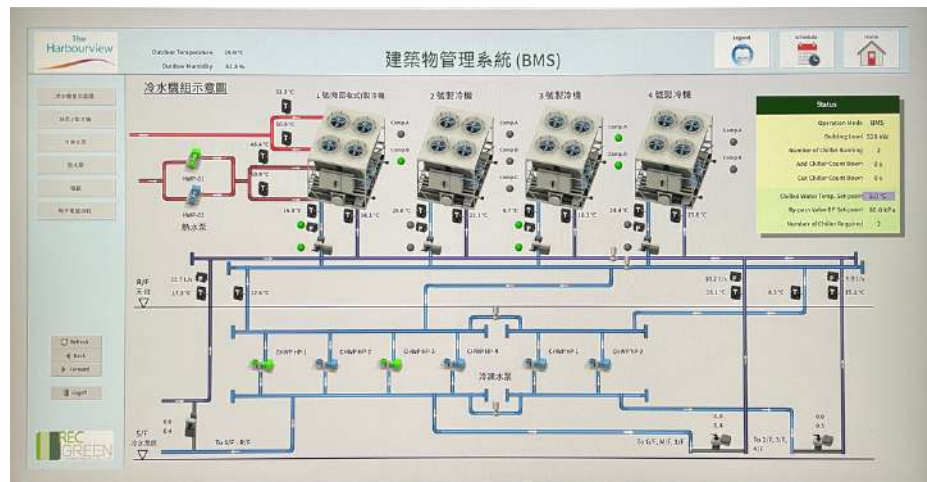
2022



Install Wind Turbine on the Rooftop

Energy Consumption: Energy Saving Measures

The Harbourview took a significant step in energy management by installing the Building Management System (BMS) in November 2021. This computer-based control system monitors and controls the Heating, Ventilation, and Air Conditioning (HVAC) system to enable effective energy management. The adoption of the Artificial Intelligence - Energy Optimization Solution (EOS) further improves energy efficiency by allowing real-time monitoring and response to building loads and surrounding conditions. With this system, the optimal set-point can be executed, enhancing the coefficient of performance of the chillers and achieving the most energy-efficient operating mode. The BMS and EOS combination is a powerful tool that enables The Harbourview to minimize energy wastage and significantly reduce operating costs.



The Harbourview has recently installed the Building Management System (BMS) in November 2021. After a quarter dedicated to adaptation and operation adjustment, our hotel is now able to fully utilize the BMS and access valuable data to monitor energy efficiency. The system offers a host of benefits, including real-time monitoring of energy consumption, automated control of HVAC systems, and optimization of lighting and other equipment. With the BMS in place, we can now accurately track our energy consumption and make informed decisions to reduce our environmental impact. In the end, we have decided to compare the second quarters (April to June) of 2021 and 2022, using the data obtained from the BMS to evaluate the effectiveness of our energy-saving initiatives.

Energy Consumption: Energy Saving Measures

	Room Night	Electricity Consumption (KwU)	Average Electricity Consumption		Room Night	Electricity Consumption (KwU)	Average Electricity Consumption
2021 April	4,948	129,012.09	26.07	2022 April	7,460	165,385.61	22.17
2021 May	5,235	187,396.09	35.8	2022 May	8,220	211,541.36	25.73
2021 June	5,706	212,721.98	37.28	2022 June	8,604	223,670.84	26.0

When the BMS installed at The Harbourview has had a positive impact on energy consumption. Despite an increase of approximately 3,000 room nights per month, the BMS optimized energy usage, resulting in reduced electricity consumption in 2022.

According to the data, in April 2022, the average electricity consumption decreased by 3.9 units despite an increase of 2,512 room nights. In May 2022, average electricity consumption reduced by 10.07 units with an increase of 2,985 room nights. In June 2022, average electricity consumption was reduced by 11.28 units with an increase of 2,898 room nights.

These results indicated the efficiency of BMS can reduce the energy consumption even the hotel has a high room occupancy rate. Therefore, these results show that the BMS is performing exceptionally well and can enhance the energy saving efficiency.

Energy Consumption: Energy Saving Measures

Cool Kitchen

In 2021, The Harbourview undertook a renovation project to improve the working environment for its colleagues by revamping the kitchen, also known as the "Cool Kitchen." The project covered the kitchen's layout design, equipment, and management system, and ventilation and air conditioning system. Due to traditional kitchens often produce harmful oil fumes and gases during cooking, posing a health hazard to employees. Therefore, by improving ventilation, oil fume treatment systems, and high-efficiency stoves, the emission of harmful gases and oil fumes has been significantly reduced. The implementation of these measures has led to fresher air in the kitchen, improving the comfort and work efficiency of employees.



Moreover, The Harbourview also replaced traditional, open-fire cooktops with electric cooktops, leading to a reduction in temperature and preventing employees from suffering heatstroke. The high-efficiency stoves have a higher energy conversion efficiency, generating less waste heat and reducing energy consumption. Thus, it can lower the temperature in the kitchen, and it can result in energy savings for air extraction and air conditioning. The combination of these measures has made the "Cool Kitchen" become a safer, healthier, and more comfortable place to work for The Harbourview's colleagues.

Energy Consumption: Energy Saving Measures

Air-Cooled Oil-Free Chiller

In June 2021, an older screw-type air-cooled oil-free chiller was replaced with the latest model. The new chiller incorporates cutting-edge technologies, including centrifugal compressors, magnetic levitation bearings, and built-in computerized control. These advancements allow the compressor to adjust its speed in response to varying cooling demands, resulting in improved efficiency and energy savings. The oil-free design of the chiller ensures that there is no risk of oil contamination, making it an ideal choice for applications where purity is critical. Therefore, replacing the new chiller represents it can enhance the efficiency on the air conditioner in the hotel while improving the environment and reducing pollution.



Energy Consumption: Energy Saving Measures

The environmental protection in The Harbourview is a key area of focus, and the hotel takes various measures to reduce energy consumption. One of these measures is the regular monitoring of temperature and humidity levels in guest rooms, the lobby, restaurants, and corridors. This enables the hotel to assess the effectiveness of its energy-saving measures and make adjustments as necessary. In addition, promptly checks the performance of its environmental protection facilities can ensure that the facilities are operating correctly. By monitoring these factors closely, The Harbourview can improve the specific areas and facilities can be identified to reduce energy consumption and minimize environmental impact. These efforts demonstrate the hotel's commitment to sustainability and environmental responsibility.



Monitoring the humidity and temperature from the guest rooms through the panel from the air conditioners

Place the air purifier in the corridor to enhance the air quality and can monitor the air quality in every floor



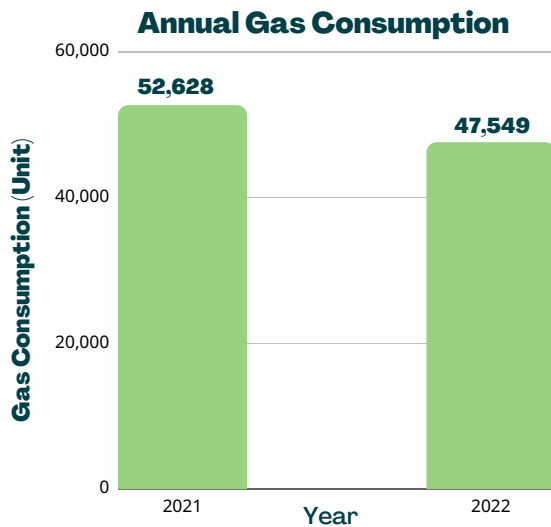
Energy Consumption: Green Wall

The Harbourview has a green wall on the rooftop and lobby, which provides a range of practical benefits for the environment and the hotel. The plants on the green wall act as air purifiers, absorbing pollutants and improving the air quality of the surrounding region, such as rooftops so that can provide a comfortable environment to the workers when they need to work on the rooftop. Also, the green wall can absorb pollutants and improve the indoor air quality of the hotel. In addition, the plants on the green wall also regulate temperature by providing shade and cooling the air through evapotranspiration, creating a comfortable and enhance energy efficiency. Overall, the use of a green wall on the rooftop of The Harbourview can lower the temperature of the rooftop and create a comfortable area for the workers when they work at the rooftop.



Energy Consumption: Gas

Our business operations rely on gas, particularly for our rooftop boilers and kitchen appliances. In 2022, The Harbourview consumed a total of 47,549 units of gas, which represents a decrease from the 52,628 units consumed in 2021. When compared to gas usage in 2021, the total consumption in 2022 decreased by 9.7%, which equates to a reduction of 5,079 units.



2022 Annual Gas Consumption:

Total: 47,549 units

- **Decreased 9.7%**
- **Reduce 5,079 units**

Energy Saving Measures: Heat Recovery System

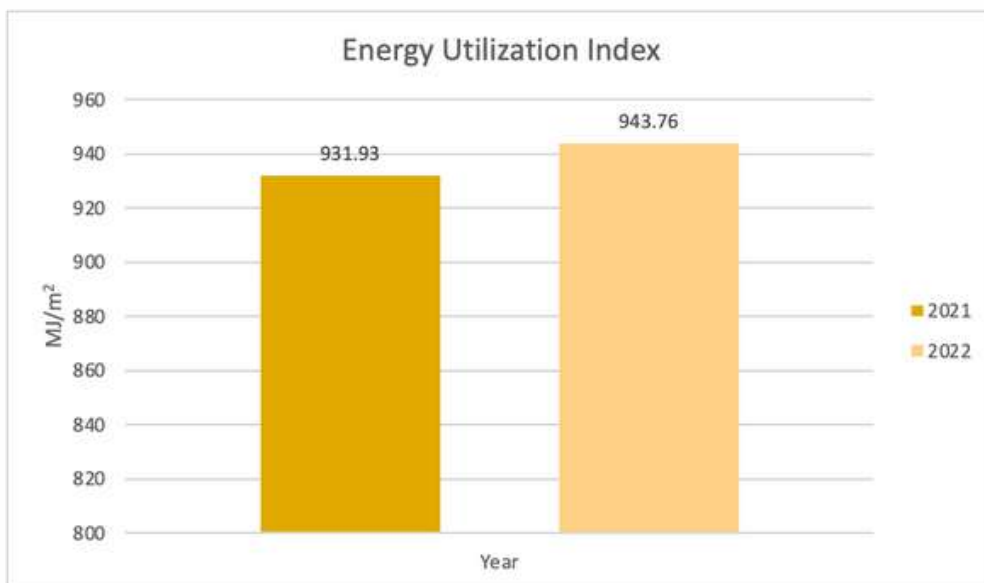
Since 2016, The Harbourview has implemented a heat-recovery system to minimize our gas usage. The hotel installed a set of 120-tonne multifunction heat pump chillers installed on the rooftop and a heat-recovery dishwasher in restaurant's kitchen. These devices function by collecting waste heat generated during operational processes and recycling it for water boiling purposes. This eco-friendly equipment has successfully contributed to reducing our gas consumption and enhance the energy efficiency since the heat-recovery system help the water temperature remain warm and then not need much energy to heat the water.



Energy Consumption: Energy Utilization Index

The Electrical and Mechanical Services Department (EMSD) has developed energy consumption indicators and benchmarking tools aimed at assisting energy-consuming groups in Hong Kong, including the Residential, Commercial, and Transport sectors, to comprehend their energy consumption levels and performance relative to their respective industries.

To calculate the energy utilization index, the annual energy consumption is divided by the internal floor area.



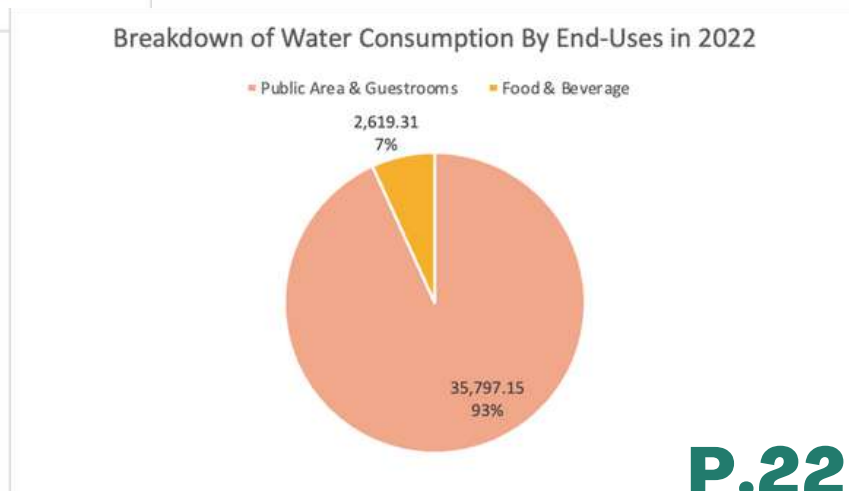
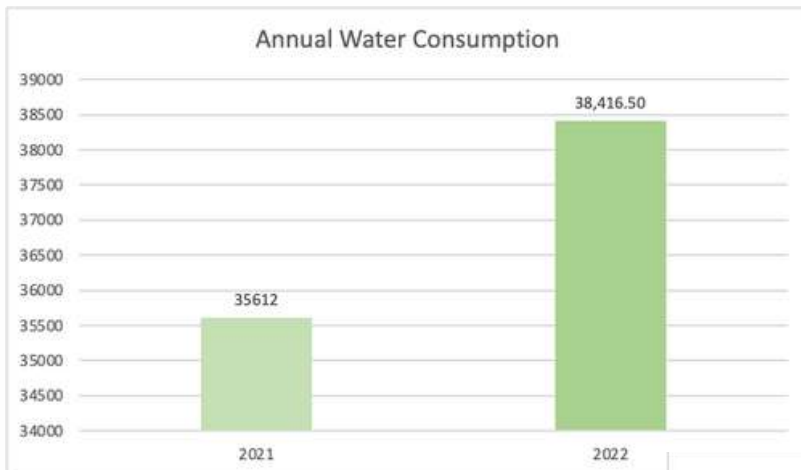
In 2022, our energy utilization index was 943.76 MJ/m², which increased by 1.27% compared to the data from 2021 (931.93 MJ/m²). Despite this increase, our index remained lower than the industry average for hotels, which is 1,793 MJ/m². Since the relaxation of social distancing measures during the COVID-19 pandemic, our guest numbers have remained stable and our energy utilization index has remained similar to the previous year. However, we have continued to implement a series of energy-saving measures to keep our energy consumption at a minimal level.

Water Consumption

The Harbourview prioritize environmental sustainability and have integrated it into our daily operations. To reduce our water consumption, we have implemented water conservation measures throughout the building, including in areas such as the rooftop garden, guestrooms, kitchens, and floor restrooms.

In 2022, our total water consumption was 38,416.5 cubic meters, which increased by 2,804.5 cubic meters (7.88%) compared to 2021 due to the easing of the epidemic and an increase in service usage.

Based on the water use ratio data from 2022, the majority of water consumption (93.18%) was from Public Areas and Guestrooms, while Food and Beverage accounted for only 6.82% of the total consumption, which is similar to the data from 2021.



Water Consumption: Water Saving Facilities

The Harbourview has implemented water-saving measures to minimize consumption and protect this resource:

Bathroom:

Water-saving
Bathing Taps



Dual Flushing
Cisterns



Water-saving
Water Taps



Hotel:



Rainwater
Collection System



Aquaponics device

Kitchen:



Water-saving
Dishwasher

Waste Management

To safeguard the natural environment for future generations, it is our responsibility to prioritize waste management. The Harbourview consider waste reduction as a critical task in minimizing our environmental impact. Our waste management approach is centered on environmental protection, and we follow the principles of "Reduce, Reuse, and Recycle" (3Rs) as our guiding orientation.

In 2022, the amount of our waste recycling are as follows:

Waste Statistics:



Waste Management: Reduction



In each guest room, we provide only one complimentary bottle of water. Additionally, we strongly encourage our guests to utilize the water boiler to heat water, thereby reduce the need for disposable plastic bottles.



The biological kitchen waste decomposer converts eggshells, coffee grounds, and other kitchen waste into nutrient-rich fertilizer. This eco-friendly solution supports crop growth on the hotel's rooftop organic farm while reducing food waste. By implementing this sustainable practice, the hotel reduces its environmental impact and promotes waste reduction and reuse.



The Harbourview's lobby has new i-panels that reduce its environmental impact. These panels enhance the lobby's appearance and are eco-friendly by reducing paper consumption. They eliminate the need for printed posters and paper-based materials, resulting in a significant decrease in paper usage.



The Harbourview has switched to biodegradable plastic packaging for all its shower products. This eco-friendly move helps reduce the amount of plastic waste and its impact on the environment. The biodegradable packaging breaks down naturally, minimizing the environmental harm caused by traditional plastic packaging.

Waste Management: Reuse & Recycle

In addition to our efforts to reduce waste, we actively seek out opportunities to participate in various waste recycling programs. These initiatives are organized by a range of entities, including government agencies, non-governmental organizations (NGOs), and private sector companies. By engaging with these diverse groups, we are able to collaborate with like-minded individuals and organizations to make a greater impact on the environment.



Moon Cake Boxes Recycling Program



Rechargeable Battery Recycling Programme



Lai See Reuse and Recycle Programme



Food Waste Recycling Campaign

Waste Management: Reuse & Recycle



Lai See Reuse and Recycle Programme:

The Harbourview took part in the "Lai See Recycling and Reuse Programme" led by Greeners Action, a Hong Kong-based environmental organization. The initiative aimed to promote sustainable practices during the Chinese New Year celebrations by recycling used red packets, commonly known as "Lai See," and reducing paper consumption. The campaign was a great success, with many people contributing to the activity.



Rechargeable Battery Recycling Programme:

The Harbourview has taken a step towards promoting environmental sustainability by joining the rechargeable battery recycling program. With this move, the hotel aims to contribute to the industry's efforts towards sustainability and reduce its environmental footprint. The program involves collecting used rechargeable batteries from the hotel and the staff from the programme will send them to a Battery Recycling Facility, where the batteries are recycled and repurposed.

Greenhouse Gas Emission

Reducing greenhouse gas (GHG) emissions is a top priority of The Harbourview, and we aim to decrease emissions by 1% annually according to the baseline in 2015. To achieve this goal, we conduct an annual carbon audit to assess the total carbon emissions associated with all aspects of the building. We are committed to reviewing and implementing measures to contribute to environmental conservation. 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)" published by the Electrical and Mechanical Services Department and Environmental Protection Department, categorize GHG emissions into three types:

Scope 1: Direct Emissions

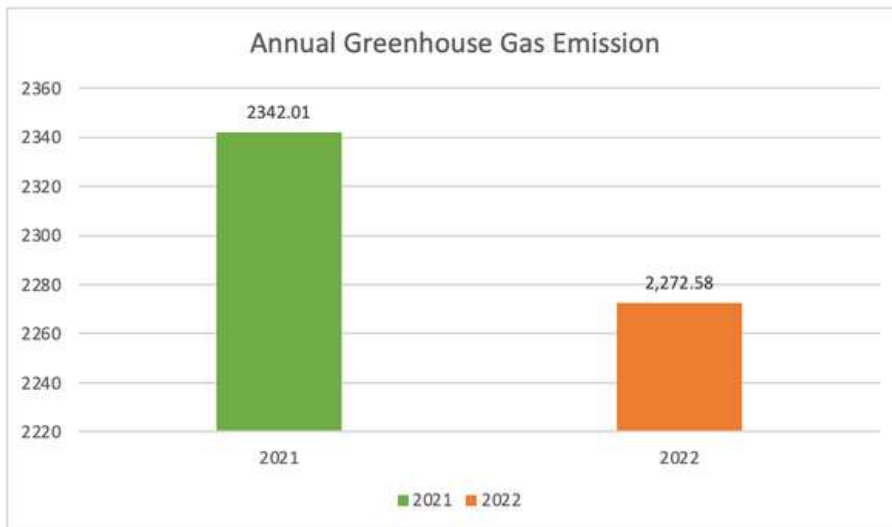
Scope 2: Indirect Emissions

Scope 3: Other Indirect Emissions

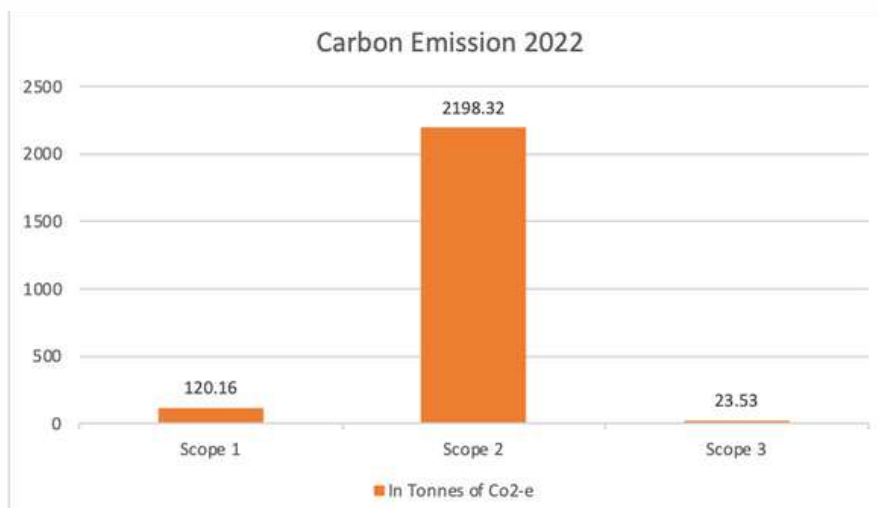
Breakdown of GHG Emission by Scope	Scope 1: Direct Emission (in tonnes of Co2-e)	Scope 2: Indirect Emission (in tonnes of Co2-e)	Scope 3: Other Indirect Emission (in tonnes of Co2-e)
2020	338.68	1884.38	13.43
2021	134.36	2116.42	21.82
2022	120.16	2198.32	23.53
Percentage Change	Compare with 2020: -64.52% Compared with 2021: -10.57%	Compare with 2020: +16.69% Compared with 2021: +3.87%	Compare with 2020: +75.2% Compared with 2021: +7.84%

Greenhouse Gas Emission

Our total GHG emissions in 2022 were about 2342.01 tonnes of CO₂- e, an increase of about 3.06% (about 69.43 tonnes of CO₂-e) from about 2,272.58 tonnes in 2021.



By conducting an annual carbon audit, we can evaluate our GHG emissions across different types. Recently, there has been a significant increase in energy consumption from Scope 2 sources following the relaxation of social distancing regulations by the government. For further details, please refer to the section entitled "Energy Consumption" in the previous part of the report.



Greenhouse Gas Emission

The Harbourview is committed to identifying and implementing energy-saving measures to reduce our greenhouse gas emissions. We regularly review and update our energy-saving plan to ensure that we are continuously improving our environmental performance and contributing to a more sustainable future.

2016

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

2017

- Install a heat-recovery dishwasher

2018

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

2019

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

2020

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

2021

- Install an oil-free chiller
- Install a BMS & EOS for the HVAC system
- Transform the kitchen at Harbour Restaurant into a cool kitchen

2022

- Apply for the Indoor Air Quality Certification Scheme
- Replace non-LED lights in the carpark
- Install the Small Wind Turbine in the rooftop

2023

- Install variable-speed drive-chilled water pumps
- Apply window film at the Harbour Restaurant
- Install electric vehicle charging facilities in the carpark
- Replace the package of the bathroom products into biodegradation material

Environmental Awareness



Staff Engagement

In order to enhance our environmental management practices, it is crucial that our staff possess a strong awareness of environmental issues. In The Harbourview, one of the key principles of our environmental policy is to promote greater understanding and consciousness of the environment among our employees. To this end, we regularly conduct internal training sessions and programs.

• Training and Education

To enhance our staff's environmental awareness and knowledge, we frequently refresh the environmental notice board in the staff canteen with new topics and issues. Additionally, our Environmental Officer shares the latest environmental information with each department once a month.



• Visiting

The staff of The Harbourview recently visited O Park, a facility in Hong Kong that handles food waste and converts it into useful materials and energy. This visit aimed to raise awareness among the staff about the importance of sustainable waste management practices. The staff learned about the process of converting food waste into energy. The visit highlighted the need for sustainable waste management practices and emphasized the role that individuals and businesses can play in protecting the environment.



Staff Engagement

• Sharing from the Experts

The Harbourview frequently holds environmental seminars to increase employee awareness of various environmental issues. In 2022, our staff had the privilege of attending a talk on "Sustainable Clothing" by Dr. Alice Chow from EdUHK. This seminar provided us with a better understanding of the sustainable development of the clothing industry, and emphasized the importance of promoting the concept of second-hand clothing and recycling old clothes.



• Awareness Survey

Every year, The Harbourview carries out an environmental awareness survey among our staff to gauge their environmental consciousness and behavior. In 2022, the average score for environmental awareness among our staff was 4.06, representing a 6.2% decrease from 2021. Furthermore, the average score for environmental behavior was 4.02, an deterioration of 4.63% from the previous year. These results demonstrate the need for continuous development and improvement in our hotel's efforts to promote environmental awareness among employees.



Guests Engagement

At The Harbourview, we are committed to being an environmentally friendly hospitality service provider. While providing high-quality services to our visitors, we also prioritize the concept of environmental sustainability. We encourage all of our visitors to join us in our efforts toward sustainability.

The Harbourview is located in the bustling district of Wan Chai, which is home to several popular tourist attractions such as Golden Bauhinia Square, Lee Tung Avenue, the Wan Chai Environmental Resource Centre, Blue House, Tamar Park, and the Hong Kong Observation Wheel. To minimize carbon emissions, we highly recommend that our visitors explore these attractions on foot. This not only helps to reduce their carbon footprint but also allows them to experience the vibrant local culture and street life of Wan Chai at a more leisurely pace.

Additionally, the hotel aims to inspire our guests to adopt eco-friendly practices during their stay and has equipped our guestrooms with sustainable amenities to encourage energy and water conservation. In our 2022 environmental awareness survey, 84% of respondents expressed their willingness to contribute to environmental protection by incorporating sustainable habits into their everyday lives. By promoting eco-consciousness among our guests, we hope to foster and encourage a culture of sustainability to visitors around the world.



Environmental and Social Responsibility



Partnership Excellence

The Harbourview has always been committed to sustainability and environmental responsibility, and our partnership with the Education University of Hong Kong (EdUHK) has been instrumental in helping us achieve our goals. Since 2015, we have been privileged to work with Dr. Lewis Cheung, Dr. Lincoln Fok, and Dr. Alice Chow, esteemed consultants from the Department of Social Sciences and Department of Science and Environmental Studies at EdUHK.



Their expertise and guidance have helped us strengthen our environmental management practices and enhance our environmental performance over the years. Through their valuable insights, we have been able to implement sustainable practices throughout our operations and reduce our carbon footprint. Their advice has helped us introduce initiatives such as reducing food waste, lowering energy consumption, and conserving water usage.

Our partnership with EdUHK has been immensely beneficial, not just for The Harbourview, but for the wider community. By collaborating with an academic institution, we are able to tap into cutting-edge research and innovation and stay up-to-date with the latest developments in environmental sustainability. Our consultants from EdUHK have played a key role in helping us stay ahead of the curve and make significant strides towards a greener future.

We are grateful for the ongoing support of Dr. Lewis Cheung, Dr. Lincoln Fok, and Dr. Alice Chow, and we look forward to continuing our partnership with EdUHK in the future.

Internship Opportunity

The Harbourview has a summer internship program in partnership with the Education University of Hong Kong (EdUHK) for undergraduate students in the Global and Environmental Studies program. In 2022, we welcomed two EdUHK interns who have the chance to apply their knowledge and skills in a practical setting.



In July 2022, the interns from EdUHK conducted a survey in the hotel, aims to measure the level of environmental awareness among our staff and visitors. Then, the survey results were analyzed to evaluate the effectiveness of our existing environmental policy and identify areas for improvement. Based on the feedback received, we will be developing new environmental measures and strategies to be implemented in the coming years.



As part of their internship, the EdUHK interns helped us update the environmental board in our staff canteen with information about "Municipal Solid Waste Charging." Additionally, they conducted an environmental talk on "Living in the Dust" to raise awareness among our staff. Through these efforts, the interns were able to encourage our staff to adopt more eco-friendly practices and become more environmentally conscious.



Internship Opportunity

As part of their internship, the EdUHK interns were tasked with compiling two important reports - the green report and the carbon audit report. These reports serve as a comprehensive summary of our environmental protection efforts and sustainability initiatives.

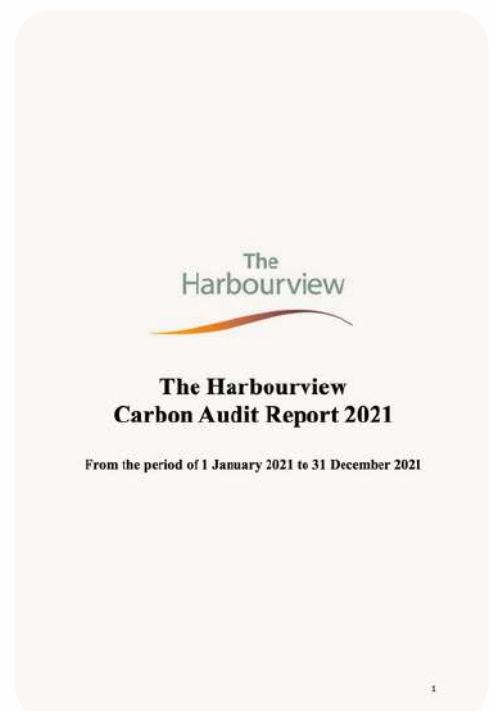
The carbon audit report provides an overview of our carbon footprint and greenhouse gas emissions. It helps us identify areas where we can reduce our carbon emissions and adopt more sustainable practices. The report also outlines our progress towards meeting our sustainability targets and goals.

The green report, on the other hand, summarizes our various sustainability initiatives and environmental protection efforts. It highlights our achievements in different aspects such as waste reduction, energy conservation, and water conservation. The report also provides recommendations for future sustainability measures and strategies.

By compiling these reports, our interns have played a key role in helping us assess our environmental performance and identify areas for improvement.



THE ECO-FRIENDLY WAY WE SERVE



Experience Sharing

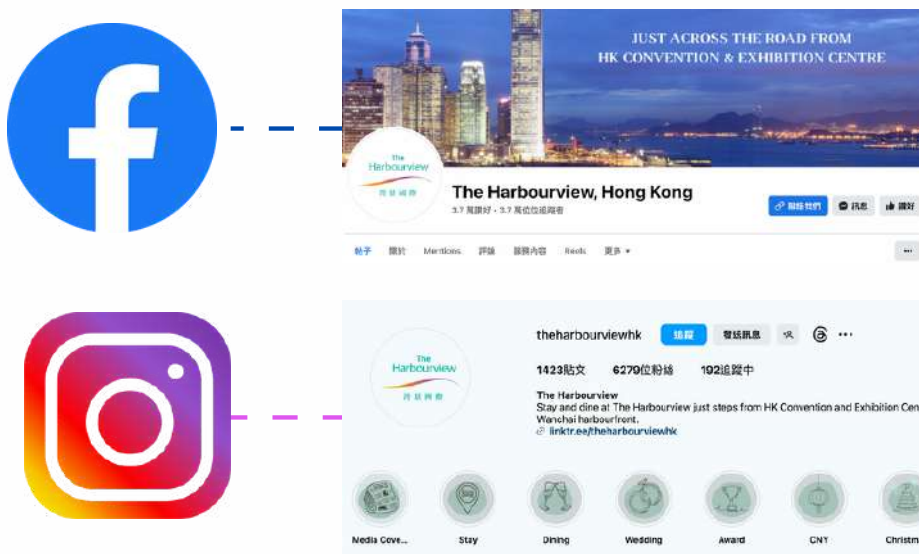
The Harbourview is dedicated to promoting environmental protection and sharing our green experience with various stakeholders through different channels. We aim to raise awareness about environmental issues and encourage sustainable practices among families and society. Our goal is to inspire individuals to incorporate environmental protection into their daily life. We believe and hope it can create a greener and more sustainable world by working together as a community.

The students from the program, "Master of Science in Environmental Management" at the University of Hong Kong (HKU) came to The Harbourview for an environmental tour and talk. The site visit provided students with a firsthand look at the implementation of green building concepts in real-life settings at The Harbourview. By observing our practices, the students gained a better understanding of how sustainable measures can be integrated into the hospitality industry.



Dissemination of Environmental Information

As a socially responsible corporation, we update our latest environmental measures, activities, and awards on Facebook and Instagram to spread green messages and ideas. Our aim is to make the public more familiar with our green concepts and encourage them to adopt sustainable practices.



Environmental Charters, Certifications and Awards



Energy Saving Charter 2022

The harbourview pledge to maintain indoor temperature between 24-26°C, switch off electrical appliances when not using, and engage the staff to adapt the above energy saving strategies together

4T Charter

The harbourview pledge to set energy saving target with a timeline, ensure transparency, and work together with the community



Enterprises Cherish Water Charter 2022

The Harbourview pledges to support water-saving behaviors and practices, encourage staff participation in water efficiency, set up water-saving targets, and promote and adopt efficient water-consuming devices in the hotel.



Environmental Charters, Certifications and Awards



Hong Kong Green Organization

The Harbourview has been awarded the "Hong Kong Green Organization" certification by The Environmental Campaign Committee, the Environmental Protection Department, and nine other organizations. This recognition acknowledges our commitment to the environment and the significant efforts we have made to implement environmental measures in various areas.

2021 Hong Kong Awards for Environmental Excellence

The Harbourview was honored with the Certificate of Merit at the "2021 Hong Kong Awards for Environmental Excellence (HKAEE)" for our outstanding environmental performance. The award recognizes our achievements in areas such as green leadership, program and performance, and partner synergy.



BOCHK Corporate Environmental Leadership Awards

The Harbourview won the "EcoPartner" category of the BOCHK Corporate Environmental Leadership Awards for our efforts to implement eco-friendly practices and reduce our impact on the environment.

Environmental Charters, Certifications and Awards



Umbrella Bags Reduction Accreditation Program

The Harbourview join the program of reducing the usage of umbrella bags. Aims to reduce the plastic usage and encourage visitors to use the Umbrella Dryer

Indoor Air Quality (IAQ) Certificate

The Harbourview strives to implement good IAQ management practices and incentivize hotels to achieve the highest level of IAQ.



Certification of GOALS Green Office

The Harbourview join the "Green Office and Eco-Health Workplace Awards Labelling Scheme"

Environmental Charters, Certifications and Awards



No Air Con Night 2022

The Harbourview has participated in the "No Air Con Night 2022" activity, which encourages residents and staff to switch off their air conditioning units in the evening when it is unnecessary. The aim of participating in the activity is to encourage a sense of responsibility among the residents and staff to make good use of air conditioning and save energy, thus reducing unnecessary electricity consumption and their carbon footprint.

Food Wise Hong Kong 2022

The Harbourview hotel in Hong Kong has joined the "Food Wise Hong Kong" program, which encourages businesses to take the initiative to reduce leftover food and kitchen waste, and promote awareness of these issues to the public. The hotel's efforts to minimize food waste will not only benefit the environment but also contribute to the local community.



Prospects



Prospects

The Harbourview has always been committed to promoting environmental protection and sustainability, especially in the face of global warming. As part of our ongoing efforts, we will continue to implement various environmental actions and initiatives in 2023. The Harbourview believe that it is our social and ecological responsibility to do our part in reducing our impact on the environment, and we are committed to exploring new and innovative ways to achieve this goal. Through our efforts, we hope to inspire others to join us in creating a cleaner, greener, and more sustainable future.

2023 Outlook

- Committed to adopting strategic energy efficiency programs to improve the energy-saving performance of our building and make progress towards smart energy management.
- Aim is to actively disseminate environmental messages and share our efforts towards environmental protection with various stakeholders, to raise awareness and promote eco-friendly practices.
- Actively participate in various environmental programs and competitions organized by the government, NGOs, and the private sector, to showcase our commitment to sustainability and learn from others in the industry.

We are committed to continuing along our path towards environmental sustainability. We will continue to prioritize environmental protection and work together with others to create a greener Hong Kong through our management practices and regular operations.



Acknowledgments

Since 2015, The Harbourview has maintained a close cooperation with The Education University of Hong Kong (EdUHK). We are deeply grateful to our honorary consultants, Dr. Lincoln Fok, and Dr. Alice Chow from the Department of Social Sciences and Department of Science and Environmental Studies at EdUHK, for providing us with valuable professional advice on the development of our environmental strategies. Their support has been instrumental in our efforts to promote sustainability and reduce our impact on the environment.



Dr. Alice Chow



Dr. Lincoln Fok



Dr. Lewis Cheung

The End...

Furthermore, we would like to extend our appreciation to all departments and staff members who contributed towards creating an eco-friendly and sustainable environment in 2022.

Your feedback is important to us, and we welcome your opinions on eco-hospitality at The Harbourview. Your suggestions will encourage us to further improve our environmental initiatives and continue our efforts towards sustainability.

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THANK YOU

 <https://theharbourview.com.hk/en/>

 (852) 2802 0111

 info@theharbourview.com.hk

 4 Harbour Road, Wan Chai,
Hong Kong