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University of Greenwich, UK

Wrexham University, UK

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#### Enquiries: 27748500 (Mr Patrick Law)

It is a matter of discretion for individual employers to recognize any qualification to which these courses may lead.

The Hong Kong Management Association 香 港 管 理 專 業 協 會



#### **MESSAGE**



**Dr Y K Pang GBS JP** Chairman The Hong Kong Management Association

2023 was a year full of challenges and opportunities. As we navigated this journey of recovery, we encountered unforeseen twists and turns, but it is through, these trials and difficulties that the resilience and solidarity of our community truly shine.

For over six decades, The Hong Kong Management Association has been at the forefront of promoting management excellence. In close collaboration with local businesses, we have strived to stay on top of global trends and challenges, ensuring that our members are well-equipped to adapt and thrive in an ever-changing and increasingly complex environment. The HKMA Annual Fellowship Dinner, held towards the end of the year, marks the significant milestones and the accomplishments from a year of relentless hard work and remarkable achievements by organizations and individuals who are deeply committed to the economic development and sustainability of Hong Kong and of the country.

On this important occasion of the Annual Fellowship Dinner, I am delighted to extend a warm welcome to Mr T K Chiang, Chief Executive Officer of CLP Holdings Ltd, and Mr Peter Wong, Managing Director of The Hong Kong and China Gas Co Ltd, as our esteemed new Fellows. I would also like to recognize and congratulate ten exceptional organizations which have joined us as our new Charter Members. Their commitment to management excellence and dedication to our shared goals make them valuable additions to our network of members. Furthermore, I extend my heartfelt congratulations to the Management Development Credit Unit Award winners. Their dedication to people development is truly commendable.

I would like to take this opportunity to convey my deepest gratitude and appreciation to Dr Delman Lee, Chairman of the Hong Kong Sustainability Award Organizing Committee, as well as all of the Committee Members, Examiners, Judges, and Sponsors. Their dedication and efforts in promoting sustainable practices has been instrumental in nurturing a sustainable future for Hong Kong. I also extend my heartfelt congratulations to all the Award winners. Their tireless pursuit of sustainable solutions, innovative ideas, and transformation initiatives is paving the way for a brighter, greener, and more sustainable future.

Last but not least, we are most grateful to our Guest of Honour, The Honorable Cheuk Wing Hing GBS JP, Deputy Chief Secretary for Administration of the Hong Kong Special Administrative Region, for gracing us with his presence and addressing this important annual event of the Association.



#### MESSAGE



**Dr Delman Lee** Chairman, Organizing Committee Hong Kong Sustainability Award 2023

Entering the 5th edition of the Hong Kong Sustainability Award in 2023, it is heartening to witness the remarkable progress Hong Kong has made in the realm of sustainability. Our city continues to align itself with the latest global trends, reflecting a collective commitment to a greener and more sustainable future. The innovative solutions and sustainable practices adopted by Hong Kong businesses highlight our unwavering dedication to environmental stewardship and corporate responsibility.

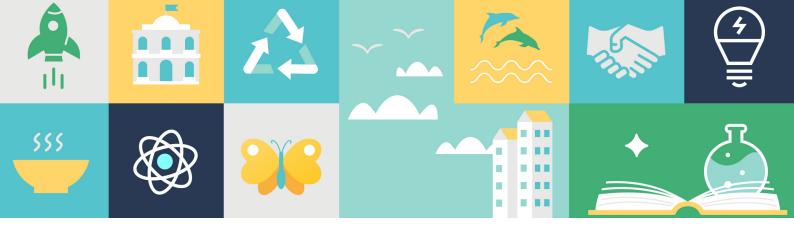
In an era where sustainability has become paramount, the Hong Kong Sustainability Award serves as a guiding light, steering businesses towards responsible practices. By setting high standards and showcasing exemplary initiatives, the award catalyzes positive change within the business community.

I extend my deepest appreciation to all our dedicated members of the Award Organizing Committee, the esteemed Panel of Judges, and the diligent Board of Examiners. Their consistent commitment and invaluable expertise have been instrumental in shaping the success of the Award.

Furthermore, my heartfelt gratitude extends to our Grand Sponsor, Main Sponsors, Sponsors, and Supporting Organizations for their generous contributions in promoting sustainability across diverse sectors in Hong Kong.

I am also profoundly grateful to our Guest of Honour, The Hon Cheuk Wing-hing, GBS, JP, Deputy Chief Secretary for Administration, Hong Kong Special Administrative Region for gracing this occasion with his presence.

Lastly, I extend my heartfelt congratulations to all the winners, whose exceptional achievements have inspired us to reach greater heights and have contributed significantly to the global discourse on sustainable business practices.



#### MESSAGE



**Ms Titania Woo** Executive Director The Hong Kong Management Association

In this dynamic business environment, The Hong Kong Management Association's commitment to excellence remains unshakable. With the unwavering support of visionary leaders including members of our Council, Committees, Advisory Boards, and Special Clubs, whose dedication extends far beyond the boardrooms, we are empowered to explore uncharted territories and embrace change with open minds and bold ideas. Their active involvement, willingness to share expertise, and passion for nurturing human capital and the next generation of leaders have significantly enriched our work.

My heartfelt appreciation goes to the organizations that have illuminated our path throughout the year through participation and generous sponsorships for the programmes, events, and awards of the Association.

Looking ahead, the Association continues its devotion to shaping a future where knowledge, creativity, and excellence converge through meticulously crafted management training and education programmes, thought-provoking topical forums and conferences, vibrant networking events, and prestigious awards and competitions. These initiatives enlighten professionals with cutting-edge knowledge and skills and foster meaningful connections and collaboration within the business community.

I would like to congratulate our new Fellows, Charter Members, Management Development Credit Unit Award winners, as well as winners of the 2023 Hong Kong Sustainability Award. Please join me in offering our sincerest gratitude to Dr Delman Lee, Chairman of the Organizing Committee, for his dynamic leadership, and all Organizing Committee members, Examiners, Judges and Sponsors, for their devoted guidance and support.

I would also like to express my heartfelt gratitude to our esteemed Guest of Honour, The Honorable Cheuk Wing-hing GBS JP, Deputy Chief Secretary for Administration of the Hong Kong Special Administrative Region for gracing us with his presence.

With all your support, may the coming year be filled with fruitful endeavors, prosperity, and continued success!



#### **AN INTRODUCTION TO** THE HONG KONG MANAGEMENT ASSOCIATION

The Hong Kong Management Association (HKMA) is a non-profit making organization established in 1960. Its vision, mission and values are as follows:

#### Vision

To be the leading professional organization advancing management excellence in Hong Kong and the Region

#### Mission

- To promote best practices in management
- To nurture human capital through management education and training at all levels
- To provide members with a platform for exchange of ideas, networking and personal development ٠

#### Values

- Continuous improvement
- Innovation

- Professionalism
- **Respect for Individuals**

Integrity

- Sustainability

With over 13,000 corporate and individual members and offers a wide range of services in support of the business community in three areas: education and training, the Association management services, and membership services.

#### **Education and Training**

The HKMA is committed to nurturing human capital for sustained economic growth and development. It operates four institutes namely, Institute of Advanced Management Development (AMD), Institute of Healthcare Development (HCM), Academy for Innovation and Management (AIM), and HKMA Global Centre for ESG Education and Research (GC-ESG); each delivering maximum value to its respective sector.

In Hong Kong, the Association is the largest provider of management education and training; annually offering over 2,000 programmes, attended by around 50,000 participants. Programmes range from workshops and seminars, certificates and diplomas, to degrees including Bachelor, Master up to Doctorate and PhD levels jointly organized with prestigious universities overseas. The curriculum is refreshed and updated regularly to support the rapidly changing needs of the business community, reflecting the latest global and local business trends.

#### **Management Services**

The HKMA offers a diverse range of management services and a unique international platform to facilitate knowledge sharing, idea generation and innovation among industry, government, academia and society. The Association organizes numerous cross-sector events throughout the year, including its signature Annual Conference, and numerous summits, forums, and talks on the most topical business issues. During these special events, prominent leaders and thinkers share the latest business knowledge and insights.

To promote management best practices, the Association organizes nine annual business awards in Hong Kong and Mainland China, expanding globally. They are HKMA/HKT Global Innovation Award, Hong Kong Sustainability Award, HKMA/ViuTV & Now TV Awards for Marketing Excellence, Award for Excellence in Training and Development, HKMA Quality Award, Distinguished Salesperson Award, Best Annual Reports Awards, China Marketing Award, and Hong Kong Management Game. These awards are recognized as the highest accolades in its business and management areas.

#### **Membership Services**

The HKMA members enjoy a variety of privileges such as exclusive networking opportunities, social gatherings, dinners, luncheons, company visits and study tours; as well as access to six Specialist Clubs, including Chinese Executives Club, Digital Marketing Community, Human Capital Management Society, ICT Management Club, Professional Managers' Club, and Sales and Marketing Executives Club, where members with common interests share and develop specialist expertise. The highlight of HKMA membership is the Annual Fellowship Dinner, considered the grandest business event of the year, where everyone gathers to welcome new members, strengthen business relationships, and celebrate success.



## **About the Award**

#### **Award Background**

Sustainable development is the new frontier of business and organizations. It has emerged over the past decades and gained wide acceptance after its appearance in *Our Common Future*, a report published by World Commission on Environment and Development in 1987. In the report, sustainable development was given a fundamental definition of "development that meets the needs of the present without compromising the ability of future generations to meet their own needs".

Sustainable development then gradually evolved into considering social equity, economic, and environmental factors simultaneously, which is also known as the triple bottom line for both social and private enterprises. Nowadays, sustainability development encompasses various aspects of life, ranging from economic advancement to gender equality, climate change to health and safety.

The growing importance of sustainability is evident in view of the constant increase in global sustainable investments. Research has also indicated that sustainability initiatives can help an organization improve on financial performance by seizing new markets, managing risks and improving returns on capital. These are essential for an organization to survive in today's drastically changing and increasingly complex global business environment.

It is beyond doubt that sustainable development delivers immediate as well as long-term benefits for businesses, people and the planet, which is especially important to an international centre like Hong Kong. In view of the growing importance of Sustainability among the business community, The Hong Kong Management Association launched the Hong Kong Sustainability Award in October 2016 as a long-term initiative to promote sustainability. The inaugural Award received an overwhelming response from more than 100 organizations, among which small and medium-sized enterprises accounted for half. It is positive proof that regardless of the company's size, scale and nature of its business, sustainability can become a staple of its operation and culture. The first chapter of a comprehensive sustainability casebook has been built by the winning organizations of this Award, and is expected to exert substantial influence on other companies in taking a bigger step forward on their sustainability journey.

### **Highlights of the Award**

- Through a holistic approach, the Award brings recognition to organizations, business leaders and sustainability experts that have demonstrated due consideration to the economic, social, and environmental aspects of sustainability whileachieving good business and organizational performance.
- The Award is developed by a pool of business leaders and sustainability experts, and the approach of the Award is appropriate to Hong Kong's business environment.
- The Award advocates cross-sector sharing of best practices of sustainability, inspires organizations to entrench sustainability into their operation and culture with the aim of achieving long-term business sustainability.
- The Organization Award category is open to all organizations registered in Hong Kong, from private to public sectors, regardless of their size and nature of business or service.
- The Individual Award Category bestows recognition to business leaders sustainability experts for their contribution to the sustainable development of their organizations and the business community.



#### **Award Categories**

There are two categories for the awards, namely:

- Individual Awards
- Organization Awards

#### **Judging Process**

#### **Individual Awards**

All Award entrants were nominated by their organizations. They were required to submit a write-up explaining their achievements and contribution to the sustainable development of the organization and the business community. The Board of Examiners decided on the finalists of Distinguished Sustainability Leadership Award for the Final Judging. All finalists will be interviewed by the Panel of Judges. Winners of Distinguished Sustainability Leadership Award for the Award were selected by the Board of Examiners while the Sustainability Leader of the Year was selected by the Panel of Judges.

#### **Organization Awards**

All participating organizations were required to fill in and submit the Application and Entry Forms. The Board of Examiners conducted initial screening and recommended recipients of Certificate of Excellence and Special Recognitions, as well as the finalists of the Distinction Award for the Large, as well as Small and Medium-sized Organizations Categories. All finalists of Distinction Award were invited to attend the Final Judging. The Panel of Judges determined the winners of the Grand Award and Distinction Award for each category.

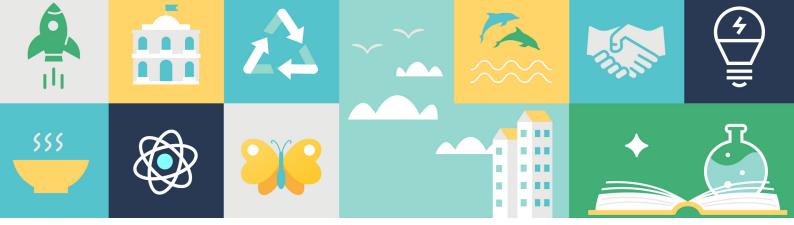
#### **Awards and Recognitions**

#### **Individual Awards**

- Sustainability Leader of the Year
- Distinguished Sustainability Leadership Award(s)

#### **Organization Awards**

- Grand Award
- Distinction Award(s)
- Merit Award(s)
- Certificate(s) of Excellence
- Special Award(s):
  - Excellence in Economic Sustainability Initiative
  - Excellence in Social Sustainability Initiative
  - Excellence in Environmental Sustainability Initiative
  - Excellence in Innovation



#### **Grand Award and Sustainability Leader of the Year Trophies**

Sustainability is not only confined to the business world. In order to promote sustainability among the youngsters, the Association invited students of the HKMA David Li Kwok Po College and HKMA K S Lo College to participate in the "Trophy Design Competition of the Hong Kong Sustainability Award."

#### **Grand Award Trophies**



| Title:            | The Balanced Guy    |
|-------------------|---------------------|
| Secondary School: | HKMA K S Lo College |
| Creators:         | Chu Wing Kei Lemuel |

#### Description:

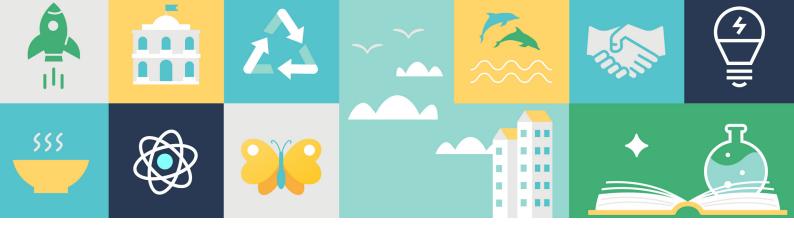
The modeling of the stag beetle refers to the Rhaetulus didieri, which symbolizes the earth's ecology in the work. The buildings on the left as well as the road and cars in the middle symbolize the city, while the forest on the right symbolizes the environment. The city and the environment are at the same height, allowing the stag beetle to stand balancely above them, representing the healthy growth of the earth's ecology, which is a sustainable development, so the work is called The Balanced Guy. I hope that through the work, I can express that human beings need to strike a balance between urban development and environmental conservation, so that the earth's ecology can grow and develop healthily and achieve sustainable development, and human beings can have a promising future.



| Title:            | Waste Wave                    |
|-------------------|-------------------------------|
| Secondary School: | HKMA David Li Kwok Po College |
| Creators:         | Gurung Bhumi                  |

#### Description:

Whenever I go to the coastal area in Hong Hong, I always see a layer of waste at the corner which inspired me to do this artwork. The shape of the wave showed the movement of wastes and the pollution and damages they did to the marine environment. I want to show that the water at the coastal areas is filled with plastic and rubbish and we should take care of these places because this will eventually become a big problem to us.



#### Sustainability Leader of the Year Trophy



| Title:            | Green In Blue                 |
|-------------------|-------------------------------|
| Secondary School: | HKMA David Li Kwok Po College |
| Creator:          | Fong Tin Lam                  |

#### Description:

Pollution has become one of the biggest problems in our world, and we are the culprits. We do not protect creatures which are beneficial to the environment, like the whale incident that happened recently. The situation now isn't something out of the blue at all. Instead of bringing tragedy to the blue, we should be bringing green.



| Title:            | Journey to revive the earth |
|-------------------|-----------------------------|
| Secondary School: | HKMA K S Lo College         |
| Creator:          | Lo Lok Yiu                  |

#### Description:

The theme of the work is sustainable development. The largest part of the work is the earth. There are several people standing above the earth, representing unity and cooperation. There is a pair of stars in their middle, representing their hopes and achievements. Water and flowers surround the earth, and the earth is connected with the trees, which means that the earth's environment has become more beautiful because of human sustainable behavior. When the water flows to the bottom, a sign of environmental protection appears, representing the theme, sustainable development.



#### **ORGANIZING COMMITTEE**



Ms Michelle Chan Managing Director A.S. Watson Industries Ltd



Dr Delman Lee (Chairman) Vice Chair TAL Apparel Ltd



**Ir Chris Chong** Managing Director Hong Kong District Cooling Co Ltd



**Mr Wilson Kwong** Chief Executive Hong Kong Air Cargo Terminals Ltd



Mr Anthony Leung Managing Director Hong Kong and Macau FedEx Express



**Mr Francis Ngai** Founder & CEO Social Ventures Hong Kong



**Prof Joseph Ngai** Senior Partner and Managing Partner, Greater China McKinsey Hong Kong



**Mr Billy Wong** Managing Director Greater China Crown Worldwide (HK) Ltd



**Mr Ricky Wong** Executive Director Wheelock and Company Ltd



# PANEL OF JUDGES - ORGANIZATION AWARDS (Large Organizations Category)



Ms Michelle Chan Managing Director A.S. Watson Industries Ltd



**Dr Delman Lee (Chairman)** Vice Chair TAL Apparel Ltd



Ir Chris Chong Managing Director Hong Kong District Cooling Co Ltd



Mr Kelvin Cheung Managing Director China Ping An Insurance (Hong Kong) Co Ltd



**Ms Fiona Lau** Chief Executive Officer SmarTone Mobile Communications Ltd



Ms Jasmine Lee Managing Partner EY Hong Kong and Macau



**Mr Francis Ngai** Founder & CEO Social Ventures Hong Kong



**Ms Clara Shek** President, Hong Kong Ogilvy Public Relations



**Mr Ricky Wong** Executive Director Wheelock and Company Ltd



**Ms Titania Woo** Executive Director The Hong Kong Management Association



## PANEL OF JUDGES - ORGANIZATION AWARDS (Small- and Medium-sized Organizations Category) and INDIVIDUAL AWARDS



Dr Delman Lee (Chairman) Vice Chair TAL Apparel Ltd



Ms Michelle Chan Managing Director A.S. Watson Industries Ltd



**Mr Billy Wong** Managing Director, Greater China Crown Worldwide (HK) Ltd



Ir Chris Chong Managing Director Hong Kong District Cooling Co Ltd



**Mr Ricky Wong** Executive Director Wheelock and Company Ltd



Ms Jessica Leung Sustainability Services & Cloud Solutions Lead HPE



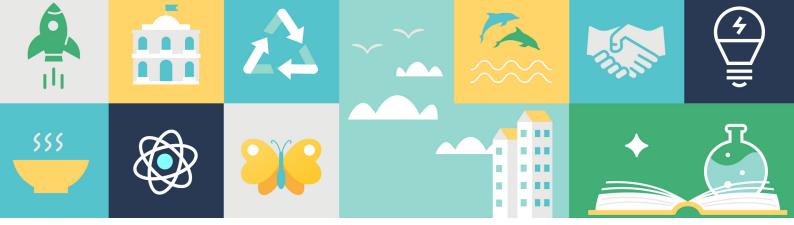
**Mr Aaron Yim** Managing Director Ricoh Hong Kong Ltd



**Mr Thomas Leung** Managing Partner - Markets Mainland China and Hong Kong Pwc China



**Ms Titania Woo** Executive Director The Hong Kong Management Association



#### **BOARD OF EXAMINERS**



Dr Delman Lee (Chairman) Vice Chair TAL Apparel Ltd



**Ms Crystal Chan** Vice President, Corporate Affairs & Impact MHK Restaurants Limited



Ms Jessica Chan Head of Sustainability MTR Corporation



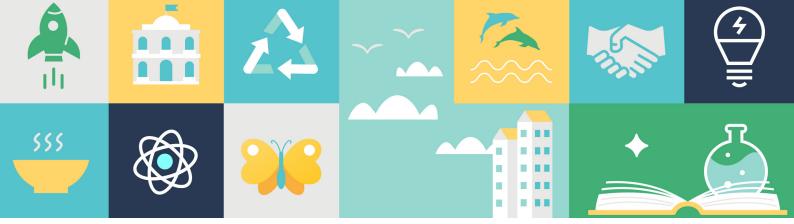
Dr Vincent Cheng Arup Fellow, Director, East Asia Sustainable Development Leader Arup



**Ms Suzanne Cheung** Head of Public Affairs Communication and Sustainability Swire Coca-Cola HK



Dr Irene Lau Chairman CSR TV



#### **BOARD OF EXAMINERS**



**Ms Michelle Lam** Senior Director, Sustainability and Communications Kerry Properties Limited



**Ms Jane Liu** Managing Director Jenston Technology Corporation Ltd



Mr Andy Law Associate Director, ESG Climate & Sustainability, PwC Mainland China and Hong Kong PwC



**Prof Carlos Lo** Head, Department of Government and Public Administration, and Director, Centre for Business Sustainability The Chinese University of Hong Kong



**Mr Hendrik Rosenthal** Director - Group Sustainability CLP Holdings Hong Kong Ltd



**Mr Aaron Tam** Senior Manager Environmental Capability Building Gap Inc.



Ms Rita Wong Head of Group Communication and Brand Communications PCCW



**Mr Ivan Yau** General Manager, Community Affairs Department Sino Group



**Mr Isaac Yeung** Head of Corporate ESG / Head of Corporate Affairs The Hong Kong & China Gas Co







# Pilot Green and Sustainable Finance Capacity Building Support Scheme Up to HK\$10,000 Subsidy



www.hkma.org.hk/gsf

- Advanced Executive Certificate in Carbon Trading and Green Finance (GTP-580224)
- Advanced Executive Diploma in ESG Strategy and Innovation for Net-Zero (GTP-455229)
- Executive Certificate in ESG Planning (GTP-602229)
- Executive Diploma in Sustainability, ESG and Green Finance (GTP-225226)
- Professional Certificate Programme in Global ESG Investing (GTP-661228)
- Workshop on ESG and Green Finance for Leadership-Why, What, How (GTP-952226)
- Workshop on Sustainability & ESG Opportunities for Insurance and Wealth Management Professionals (GTP-817223)

# ELICIBLE PROCRAMMES

## Advanced Executive Diploma in ESG Strategy and Innovation for Net-Zero

- International Trends of Sustainable Development & Regulations
- Practical Sustainability Development Roadmap & Purposes & Values
- ESG Strategic Alignment and Structural
- Re-engineering Current shortfalls in ESG reporting & legal pitfalls
- ESG Integration with Enterprise Risk Management (ERM)
- Net Zero Transition Scheme & Carbon reduction technologies
- Green Project Investment and Green Wash
- Sustainable Investing & Cost Saving measures
- Green Financial Instruments & Carbon Asset Management
- Business Resilient Models & New Business Opportunities

# Executive Diploma in Sustainability, ESG and Green Finance

- ▶ Green Finance, Sustainability and ESG
- **ESG** Reporting
- Compliance, Regulations and Green Investing

# Executive Certificate in ESG Planning (Certified ESG Planner CEP®)

- Corporate Sustainability Foundation
- Introduction to Sustainable Business Model and Long-term Value Creation
- ESG Reporting
- ESG Investment
- Social Innovation and Social Enterprises
- Communication in Sustainable Business Practices
- Introduction to Information Technology and Fintech Application to Sustainable Development

#### 碳交易與綠色金融高級行政證書課程

- ▶ 碳市場基礎原理及政策
- ▶ 碳市場核心要素
- ▶ 碳金融管理與法律風險

# Professional Certificate Programme in Global ESG Investing

- Introduction to ESG
- ► The ESG Market
- Environmental Factors
- Social Factors
- ► Governance Factors
- Engagement and Stewardship
- **ESG** Analysis, Valuation, and Integration
- ESG Integrated Portfolio Construction and Management
- Investment Mandates, Portfolio Analytics, and Client Reporting

# Workshop on ESG and Green Finance for Leadership - Why, What, How

- Importance of ESG
- Employer Brand and Trust Building
- Managing Risks, Profit and Purpose
- ► Compliance and Regulatory Requirements

Workshop on Sustainability & ESG -Opportunities for Insurance and Wealth Management Professionals

- ESG Investment and Engagement
- **ESG Market and Developing Trends**
- Sustainable Development Concept and Trends
- ESG Value Creation and Communication with Key Stakeholders

## **Organization Award** (Large Organizations)



## **ORGANIZATION AWARD WINNERS** (Large Organizations Category)

#### **Grand Award**

Swire Properties

#### **Distinction Awards**

- Bank of China (Hong Kong) Limited
- Cathay Pacific Airways Limited
- CLP Holdings Limited
- Crystal International Group Limited
- Hang Lung Properties Limited
- Hongkong Land (Property Management) Limited

#### **Merit Awards**

- Airport Authority Hong Kong
- Henderson Land Development Company Limited
- Hong Kong Air Cargo Terminals Limited
- Kerry Properties Limited
- Orient Overseas Container Line Limited

#### **Certificates of Excellence**

- Analogue Holdings Limited
- Baguio Green Group
- Chinachem Group
- Drainage Services Department
- Eaton HK

#### **Excellence in Economic Sustainability Initiative**

- Henderson Land Development Co Ltd
- MTR Corporation
- New World Development Company Limited

#### **Excellence in Social Sustainability Initiative**

- Henderson Land Development Co Ltd
- MTR Corporation
- New World Development Company Ltd
- Swire Properties Excellence in Environmental Sustainability Initiative
- Chinachem Group
- CLP Holdings Limited
- Civil Engineering and Development Department

#### **Excellence in Innovation**

- Esquel Group
- MTR Corporation
- Airport Authority Hong Kong
- \* The order of presentation of organizations receiving the same award is based on the alphabetical order of the company name.

- Hysan Development Company Limited
- MTR Corporation
- New World Development Company Limited
- Swire Pacific Limited
- Swire Properties
- Towngas Smart Energy Company Limited

- Esquel Group
- McDonald's Hong Kong
- Nestlé Hong Kong Limited
- NWS Holdings Limited
- Shiseido Hong Kong Limited
- Smart Farming
- The Habour School
- U PLACE



## Large Organizations Category Grand Award and Distinction Award

## **Swire Properties Limited**

Established in Hong Kong in 1972, Swire Properties develops and manages commercial, retail, hotel, and residential properties, with a particular focus on mixed-use developments in prime locations at major mass transportation intersections. The Company has investments in Hong Kong, the Chinese Mainland, the United States, Indonesia, Vietnam, and Thailand.

Through its core values of integrity, originality, long-term focus and quality, Swire Properties aims to build vibrant, sustainable and resilient communities where people can thrive.

Sustainable Development (SD) is central to Swire Properties' business philosophy and company culture. In 2016, the Company introduced its SD Vision:

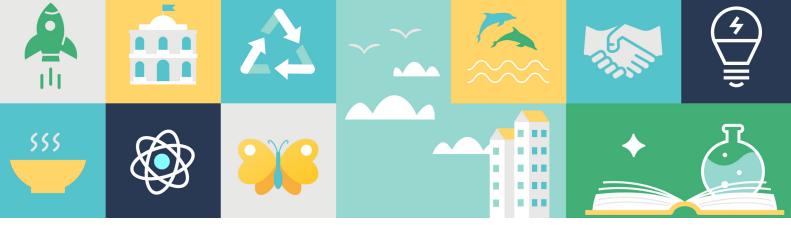
"To be the leading sustainable development performer in our industry globally by 2030."

In the same year, Swire Properties formulated its SD 2030 Strategy, which is built on five strategic pillars: Places, People, Partners, Performance (Environment) and Performance (Economic). Aligned with and supporting the United Nations Sustainable Development Goals, it guides the Company's SD efforts and integrates sustainability into all its business decisions and functions.

Swire Properties CREATIVE TRANSFORMATION Integrity SD 2030 People Partners Places Performance (Environment) Communicipation Environment) Communicipation Environment Environment) Communicipation Environment

Swire Properties' pioneering SD work has been recognised around the world, and by major benchmarks and indices:





Green finance is a core component of the SD 2030 Strategy's Performance (Economic) pillar.

#### Green Finance

In January 2018, Swire Properties launched its first-ever 10-year USD500 million green bond to fund renewable energy, energy efficiency and green building development initiatives. The Company's green bond is the first in Hong Kong to obtain Pre-issuance Stage Certification under the Green Finance Certification Scheme by the Hong Kong Quality Assurance Agency.

Swire Properties publishes a Green Finance Report annually so investors can assess the environmental performance of projects funded through green finance. Highlights:

- In 2022, 60% of bond and loan facilities came from green financing, including nine sustainability-linked loan facilities totalling HKD11.8 billion.
- 100% of net proceeds from the Company's green bonds (totalling HKD6,103 million) are fully utilised and allocated to different green projects in its Hong Kong portfolios, including:
  - o Green Buildings, Energy Efficiency, Renewable Energy, etc.;
  - o Projected annual renewable energy generation of over 1 million kWh at One Taikoo Place, Two Taikoo Place and Six Pacific Place;
  - o Projected annual savings of 11 million kWh through energy efficiency projects at Taikoo Place, Pacific Place and Cityplaza.

Further details can be found in our Green Finance Reports: https://www.swireproperties.com/en/sustainable-development/performance-economic/green-bond/.

#### HKD100 Billion Investment Plan, for Sustainable Placemaking

Swire Properties announced a HKD100 billion investment plan for new projects and investments in Hong Kong, the Chinese Mainland, and Southeast Asia. Approximately 40% of the plan has been committed. Projects include: Taikoo Li Xi'an – a large-scale, retail-led development adjacent to the Small Wild Goose Pagoda, a UNESCO World Heritage site; as well as a resort-style retail development in Sanya.

The Company has made sustainable placemaking and climate resilience top priorities for its new projects, with its proprietary "Places Impact Framework" helping to drive these elements. The Framework ensures that the four key dimensions – Vibrancy, Livelihood, Wellbeing and Resilience – are integrated into the Company's projects. Swire Properties also assesses future climate exposure early on to incorporate resilience into any designs. All new developments, including joint venture projects, align with the Company's SD 2030 Strategy and decarbonisation targets.

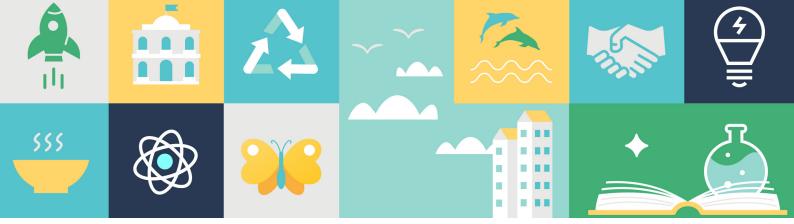
Swire Properties is committed to creating an inclusive and supportive work environment for its staff.

#### An Employer of Choice

The Company was named "Hong Kong's Most Attractive Employer" at the Randstad Employer Brand Awards 2022; it achieved a 1:0.92 gender pay ratio in 2022; and was included in the 2023 Bloomberg Gender-Equality Index, reflecting Swire Properties' efforts to achieve gender equality.

#### Health & Safety

Safety is also a key focus, and the Company strives to always protect the health and safety of its People. Central to this drive is the organisation-wide Zero Harm commitment. This translates into investments into cutting-edge safety technology – such as an app-based near-miss and hazard reporting system, AI smart site safety monitoring system, etc. – to eliminate health and safety hazards.



#### Community Outreach

Swire Properties is also a leader in community-outreach programmes and brings positive change to local communities. The Community Ambassador Programme is a vast volunteering platform comprising over 4,000 employees and their family members, retirees, business partners, etc. In 2022, the Programme amassed 6,100+ service hours. In addition, the Company also sponsors lesser-known local community organisations nominated by colleagues and has donated a total of HKD 260 million through the Community Caring Fund since 2013.

#### Youth Empowerment

A vital part of Swire Properties' community-building efforts, the award-winning Swire Properties Placemaking Academy (SPPA) offers local university students a life-changing six-month apprenticeship. With knowledge transfer and mentorship (by the Company's senior management, event-planning experts and



thought leaders) as key elements, these youths – hand-picked upon recruitment, take the lead in designing, planning, and executing the White Christmas Street Fair – Swire Properties' always highly-anticipated year-end annual community celebration.

Sustainability is also a crucial part of the Street Fair, and innovative waste reduction measures and green elements were introduced in 2022. The SPPA students successfully achieved a 23% reduction in materials consumed and reached a 91% waste diversion rate. They also upcycled old materials (recycled cabin crew uniforms and hotel bedsheets) into re-poinsettia decorations; and made use of new technology such as 3D printing of reversible sand, to create installations for the Street Fair.

The event successfully raised HKD 862,000 for Operation Santa Claus in 2022.

For more details, please refer to the SPPA website: https://placemaking.swireproperties.com/.

#### Net Zero

Stepping up its efforts to fight climate change, Swire Properties became the first real estate developer in Hong Kong and the Chinese Mainland to have its 1.5°C-aligned science-based targets (SBTs) approved by the Science Based Target initiative (SBTi) in September 2021. These updated targets are approximately 50%\* more aggressive than the Company's original 2°C-aligned SBTs, which were approved in 2019; with the new goals paving the way to net zero emissions by 2050.

\* Calculated based on the comparison between the absolute GHG emissions of the original 2°C-aligned SBTs and newlyapproved 1.5°C-aligned SBTs.

|      | Scope 1 & 2<br>(Operational GHG Emissions)   | Scope 3<br>(Indirect Upstream & Downstream GHG Emissions)   |
|------|--|---|
| 2025 | <ul> <li>Reduce absolute GHG emissions by 25%<br/>(compared to the 2019 baseline)</li> </ul> | N/A   |
| 2030 | <ul> <li>Reduce absolute GHG emissions by 46%<br/>(compared to the 2019 baseline)</li> </ul> | <ul> <li>Reduce GHG emissions from capital goods<br/>(embodied carbon emissions of new development<br/>projects) by 25% per sqm (compared to the 2016-<br/>2018 baseline)</li> <li>Reduce GHG emissions from downstream leased<br/>assets (tenant carbon emissions) by 28% per sqm<br/>(compared to the 2018 baseline)</li> </ul> |



As part of its SD 2030 Strategy, Swire Properties established a Net Zero Roadmap which outlines strategic investment and actions to support its net-zero commitments. This includes the entire "lifecycle carbon management approach" – which incorporates low-carbon strategies across the design, construction, operation and demolition stages. The Company is also an industry pioneer in terms of evaluating and managing buildings' upfront embodied carbon emissions.

#### Green Building Certification

Swire Properties is dedicated to developing certified green buildings with best-in-class energy efficiency and climate resilience. Since 2022, 95% of the Company's wholly-owned existing buildings have been certified green buildings; 98% have achieved the highest ratings; and 100% of wholly-owned projects under development have achieved green building certification ratings.

#### A New Era of Building Management

Swire Properties is pushing the boundaries of traditional building management via technical upgrades and new technologies.

Launched in 2019, the Company's proprietary Cloud-Based Smart Energy Management Platform uses IoT and AI to generate energy-saving insights. The platform has helped achieve a 50% reduction in energy usage by the AHUs at Cityplaza's central link bridge. Across Swire Properties, in 2022, electricity usage for its global portfolio decreased by 41% (compared to 2008).

Additionally, by expanding onsite renewable energy generation and proactively exploring off-site renewable electricity procurement, 24.1% of the electricity consumed by the Company's global portfolio, in 2022, came from renewable sources – an increase from 13.2% in 2019.

In 2022, Swire Properties also achieved an absolute Scope 1 and 2 GHG emissions reduction of 28% (compared to the 2019 baseline), ahead of its 2025 Science-based Target of a 25% reduction.

Strategies to reduce Scope 3 emissions related to new development projects and tenants are also central to the Company's Net Zero Roadmap. In 2020, Swire Properties became the first Hong Kong developer to contractually require low-carbon materials for new projects. Two Taikoo Place is a case-in-point, utilising 100% low-carbon concrete certified by the Construction Industry Council (CIC) to minimize embodied carbon emissions. We've also adopted Building Information Modelling (BIM) and other low carbon strategies for construction sites.

In addition, the Company is partnering with tenants on bespoke and game-changing programmes such as the Green Performance Pledge, a thriving community including over 80 office tenants across our Hong Kong and Chinese Mainland office portfolio, representing 39%\* of the occupied lettable floor area) Green Kitchen Initiative (engaged over 100 F&B tenants from our Hong Kong and Chinese Mainland portfolio). These schemes are helping tenants level up their environmental performance from fit-out to operations, and meet their ESG requirements.

\* Measured by occupied lettable floor area ("LFA") of office portfolios at 100% basis comprising of Taikoo Place and Pacific Place in Hong Kong and Taikoo Hui Guangzhou as of October 2023.





Sustainability is deeply ingrained in Swire Properties' business philosophy and operations, which is clear from the extensive SD 2030 Strategy.

In term of the Company's operations, with the assistance of SD working groups, the business has developed over 40 measurable 2025 and 2030 KPIs. These working groups comprise over 100 employees with diverse backgrounds and expertise, and they meet regularly to review progress.

SD is also integrated into the Company's annual budget planning, with a CAPEX budget of HKD3,159 million allocated for carbon reduction projects for the 2023-2025 period. In 2022, Swire Properties has begun to pilot internal carbon pricing to reallocate capital as a dedicated decarbonisation fund towards low-carbon investment and initiatives.

For risk management, the Company's Corporate Risk Register has incorporated SD-related risks including climate risk. The business has also integrated SD factors into its corporate risk analysis, as well as operations and investment decisions at the asset and functional levels.

What's more, to promote the integration of SD into colleagues' everyday work, employees must align their performance goals to the SD 2030 Strategy's five pillars during the annual Performance and Development Review (PDR); and to promote employee engagement in SD issues, an inclusive governance structure for SD has been created and implemented.

For details of Swire Properties' SD initiatives, please visit: https://www.swireproperties.com/en/sustainable-development. aspx.











Responsibility

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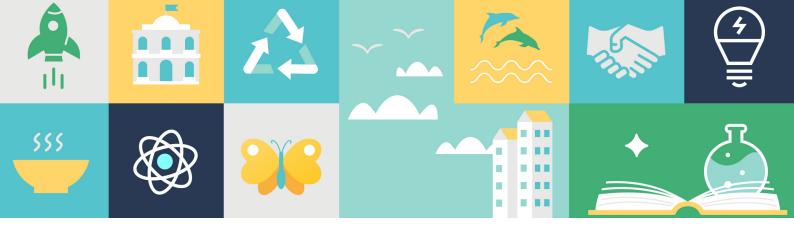
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# 深知 所以更近

## **Understanding Brings Us Closer**

深知您的所需,積極探索實踐 以創新科技提升體驗 致力推動可持續發展 與您攜手邁向美好未來





## Large Organizations Category Distinction Award

### **Bank of China (Hong Kong) Limited**

Firmly rooted locally for over a century, Bank of China (Hong Kong) Limited is one of the three note-issuing banks and the sole clearing bank for Renminbi business in Hong Kong. We offer a comprehensive range of financial, investment, wealth management and cross-border services to personal, corporate and institutional customers.

BOCHK is committed to promoting sustainable and high-quality development and undertaking corporate social responsibilities. Sustainability is our core long-term strategy and we continue to optimise our sustainability governance structure. A comprehensive three-tier governance structure and a Board-level Sustainability Committee were set up to oversee and lead the implementation of various sustainability initiatives.

The 2021-2025 Sustainability Plan was formulated to provide a comprehensive blueprint for sustainable development. We have also formulated strategies in E, S and G respectively, namely (E) Promoting Green and High-quality Development, (S) Building a Mutually Beneficial Society, and (G) Strengthening Efficient and Transparent Governance.



#### **Financial Inclusion for All Sectors of Society**

BOCHK actively practises financial inclusion. We have the most extensive local branch and self-service banking network in Hong Kong, spread widely across the city to provide accessible banking services to all walks of life. To meet the needs of the elderly and the underprivileged, we are extending the reach of our banking network to remote areas and public housing estates to ensure their equal access to banking services. We have 182 branches in Hong Kong, over 40% of which are located in or within a 10-minute walk of public estates, all of which have barrier-free access or ramps for customers in wheelchairs, and some branches are equipped with elevators. We pioneered the introduction of finger vein authentication on ATMs in Hong Kong to meet the needs of the elderly.



To support the development of the Hong Kong economy, we have taken a proactive approach to social responsibility by strengthening our support for local businesses and SME customers. We continue to enhance our intelligent Global Transaction Banking (iGTB) platform online e-commerce services to optimise the client experience. We are the first and only bank to offer free ERP Accounting Cloud with comprehensive financial accounting services for SME to manage their financial and working capital. Our "BOC Connect" mobile application shares relevant and insightful content and business offers to all SME, facilitating their networking in seizing unlimited business opportunities. In addition, the BOCHK Bill Merchant Loan Programme utilises BoC Bill transaction data for SME loan approvals. The simplified loan application procedures largely enhance approval efficiency and further alleviate the pain points of SME customers in financing. We continue to strengthen our innovative financial technology applications, and at the same time enhancing the security measures to ensure the provision of secure and intelligent mobile and online banking services to better serve the economy, corporates, SMEs and individual customers.



#### **Caring for Society**

BOCHK shoulders social responsibilities and strives to promote community development and encourage voluntarism among its staff. Established in 1994, the BOCHK Charitable Foundation and BOCHK have actively supported and participated in various charitable activities, with a total donation reaching over HKD1.5 billion. The Bank navigated the difficult times together with the Hong Kong community and provided HK\$50 billion credit support to help over 10,000 enterprises overcome challenges amid the pandemic. The bank also donated more than HK\$26 million to deliver antipandemic supplies to grassroot communities and subsidise pandemic-related assistance and pensions.

In 2022, BOCHK carried out more than 80 charity projects, covering property alleviation, youth development, environmental protection and carbon reduction, sports and arts, and innovation and technology, with more than 3 million beneficiaries. As the strategic partner of the Hong Kong Palace Museum, BOCHK sponsored a series of arts and cultural activities and donated over 30,000 tickets to the underprivileged, enabling cultural participation for all and promoting Chinese art and culture both locally and globally. We have also funded the BOCHK Science and Technology Innovation Prize, with a maximum total prize of HK\$10 million, to promote transformative technological achievements and support the development of Hong Kong as an international innovation and technology centre. We also sponsored the first "Bank of China (Hong Kong) Hong Kong-Zhuhai-Macao Bridge (HK Section) Half Marathon 2023" to promote the integrated development of the Greater Bay Area ("GBA").

BOCHK advocated the spirit of "Everyone Can Volunteer" and successfully engaged a range of volunteers from senior management to frontline employees. In 2022, we further upgraded the "Volunteer Day" to "Volunteer Week". We have over 8,200 BOCHK staff volunteers who have participated in various community service activities with a total of more than 20,000 volunteer hours. We also organised around 120 volunteer projects benefitting the elderly, families from grassroots communities, children and young people.



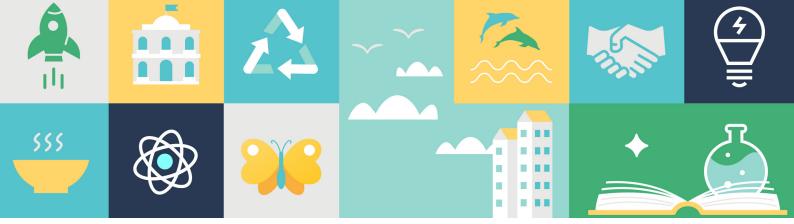


#### Promoting Sustainable Finance to Drive Low Carbon Transition

To support Hong Kong's development into a green finance centre and facilitate the low-carbon transition of its customers, BOCHK has been pioneering a number of green finance products and services in Hong Kong and Southeast Asian markets. These include the first Green Mortgage Plan and the first third-party certified green insurance plan in Hong Kong, the first blue and sustainable offshore RMB bonds from a local government in the Chinese mainland, and the first exchange-traded fund in the Hong Kong market which tracks an ESG index with investments in the GBA. Beyond Hong Kong, we are actively developing the green and sustainable finance market in Southeast Asia to support the green transition of local communities and enterprises. These include the first green bilateral RMB trade finance loan in the Philippines, the first green time deposit scheme certified by an independent third party in Laos, etc. The Bank also acts as green advisor and offers a wide range of green and sustainable finance solutions.

The Bank actively promoted green finance development in the market and industry. We joined the Alliance of Green Commercial Banks as a cornerstone member, and became the first batch participants of Hong Kong International Carbon Market Committee formed by the Hong Kong Stock Exchange. We also signed a strategic partnership agreement with Guangzhou Emissions Exchange to promote the transition of low-carbon economy in the GBA. In partnership with S&P Dow Jones Indices, we launched the first climate transition index covering listed companies in the GBA, the S&P BOCHK China Hong Kong Greater Bay Area Net Zero 2050 Climate Transition Index, to encourage companies in the region to achieve a variety of decarbonisation targets, facilitating their transition to a low-carbon economy.





#### Implementing Green Operation and Cultivating a Bank-wide ESG Culture

Sustainability is fully integrated into BOCHK's culture and operations. We have established relevant policies and mechanisms in various areas such as credit management and procurement at the Group level to ensure that the philosophy of sustainable and high-quality development has been thoroughly and systematically integrated at all levels of the Group. Through a variety of training and a series of interactive activities like games and quizzes, we strive to cultivate a bank-wide ESG culture to further raise awareness of sustainable development among employees and empower them to apply ESG concepts in their work.

To pursue green banking, BOCHK has set its own operational carbon neutrality target for 2030 and the four green operational goals for 2025, covering energy consumption, carbon emissions, water consumption and paper purchases. The Bank adopts the strategy of "first reduce, then replace, and offset at last" to proactively address climate change. To put green banking objectives into practice, BOCHK has launched the "Green Branch Pilot Scheme" in all of its branches, which utilises low-carbon and recyclable environmentally friendly renovation materials and progressively introduces energy-efficient equipment and environmentally friendly products.

In addition, we actively involve our customers as "green partners". We have launched the first "Merchant No Slip Programme" in Hong Kong to raise public awareness of green consumption and help reduce carbon emissions from consumption. The programme has supported 22,000 outlets, effectively reducing the printing of an average of 6.5 million payment receipts per month, equivalent to a reduction of 16 tonnes of carbon emissions per month.



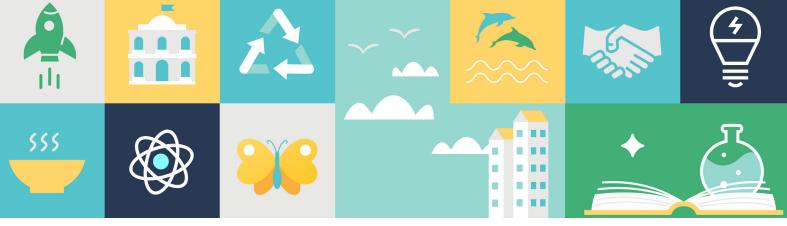
## LEADING THE WAY FOR A SUSTAINABLE FUTURE

We are proud to lead the way in climate action by investing in accelerating the use of Sustainable Aviation Fuel (SAF) and committed to being more mindful of the resources used in every aspect of our operations.

Join us on this journey as we work towards becoming Greener Together.



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## Large Organizations Category Distinction Award

### **Cathay Pacific Airways Limited**

#### Introduction

Cathay Pacific Airways Limited (Cathay) is a leading premium travel lifestyle brand based in Hong Kong. Cathay offers products and services across four lines of business – Premium Travel, Cargo, Low-Cost Travel and Lifestyle, comprising the premium full-service airline Cathay Pacific, cargo business Cathay Cargo, low-cost airline Hong Kong Express Airways Limited (HK Express), express all-cargo carrier AHK Air Hong Kong Limited (Air Hong Kong), and various other subsidiaries. As at 30 June 2023, Cathay's passenger and cargo airlines offered scheduled services to 74 destinations worldwide and additional 160 destinations through codeshare agreements.

#### **Management Commitment**

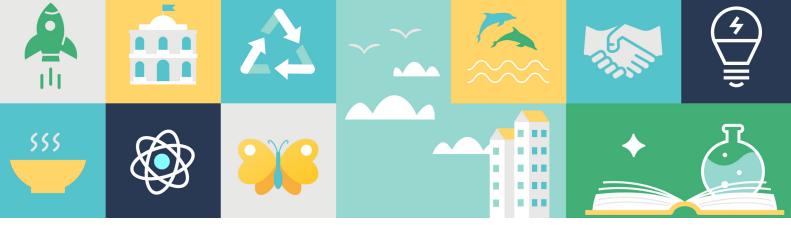
The Board is ultimately accountable for sustainable development strategy and performance at Cathay. It is supported in its duties by three governance bodies that steer the Group's approach in sustainability matters under the leadership of the Chair. They are the Sustainable Development Committee (SDC), the Sustainable Development Steering Group (SDSG), and the Climate Actions Steering Group (CASG). Through this governance structure, sustainability considerations are integrated into business planning, budgeting and risk management, and be an integral part of the Group's business strategy.

#### **Economic Dimension**

As an airline, we facilitate global connectivity by directly connecting Hong Kong to 74 destinations in more than 25 countries worldwide. These service as virtual bridges between businesses, governments and people, which enable trade, investment and travel among other key economic activities.

It is our commitment to providing a range of intermodal transportation and cargo services between Hong Kong and the Greater Bay Area (GBA). In partnership with the Airport Authority and supported by different cargo partners, Cathay Cargo and Cathy Cargo Terminal (CCT), our subsidiary, have become the first cargo carrier and first cargo terminal operator to have cargo shipments accepted at the Hong Kong International Airport (HKIA) Logistics Park in Dongguan and transported to the HKIA by ship for outbound airfreight earlier this year. This scheme is important to reinforce Hong Kong's role as an international aviation hub as it enables full upstream sea-to-air intermodal connectivity between Hong Kong and the GBA region.





#### **Social Dimension**

Cathay is fully committed to contributing positively to the community welfare. We focus our community work under five pillars developed with inputs from our stakeholders, namely, promoting children and youth development, encouraging diversity and inclusion, facilitating global cultural exchange, developing environmental awareness and boosting wellness for all.

As one of the supporting organisations of the Hong Kong SAR Government's Strive and Rise Programme, Cathay has provided members of the next generation with unique experience and an inside view into the aviation industry. Through the Strive and Rise Programme, Cathay invited about 1,600 students and mentors to participate in a series of experiential activities, including visits to the airline's facilities followed by the return of Cathay Community Flight, where students are able to broaden their horizons and gain a better understanding of the aviation industry. Next year, we will have another flagship programme'l Can Fly' resume for students who show a passion for aviation. We are proud that a number of former'l can Fly' participants have since taken up careers within the Hong Kong aviation industry.



#### **Environmental Dimension**

As Cathay moves towards becoming a sustainability leader, we recognise our responsibility to migrate our environmental impacts and lead changes in the aviation industry. We are one of the first airlines in Asia to commit to achieving net-zero carbon emissions by 2050.

Compared to traditional jet fuel, sustainable aviation fuel (SAF) can reduce lifecycle greenhouse gas emissions over 80%. As it can be used safely with existing aircraft engine and infrastructure in airports, it is the most important way to decarbonise our airline operation in the near future. To reaffirm our commitment, we pledged to use SAF for 10% of Cathay Pacific's total fuel consumption by 2030.

One of the major obstacles for widespread SAF use is supply volume and infrastructure. Hence in 2014, Cathay Pacific became the first airline that focused on developing the supply side by investing equity in new technology that used municipal solid waste to produce SAF. Last year, we launched Asia's first major Corporate SAF Programme which provided corporate customers with the opportunity to reduce their carbon footprint from business travel or airfreight by contributing to the use of SAF uplifted for the first time from HKIA. This was made possible through a collaborative effort with many stakeholders along the supply chain and various government departments. In the same year, Cathay Pacific spotlighted technological innovations in Chinese Mainland relating to new possible feedstock for SAF production, including castor oil, reed bamboo, hydrogen, and even captured  $CO_2$ .





#### **Sustainability Integration**

At Cathay, sustainability is embedded from our inflight operations right up to our cargo and catering services.

When selecting suppliers, our procurement team takes into consideration sustainability certifications, environmentally preferable products and services such as increasing the use of sustainable materials, utilising regenerated waste materials and procuring recycled plastic products.

In 2022, our customer experience design team worked tirelessly and managed to reduce our inflight singleuse plastics by 56% on a per passenger level – nearly 200 million individual pieces from the 2018 baseline. Highlighted initiatives include replacing single-use plastic beverage cups with certified Flustix paper cups; and phasing out economy class reusable plastic cutlery with lightweight metal cutlery.

Last year, our catering services sent a total of 331 tonnes of food waste to O-Park's facilities to be converted into energy. They also collected 8,514 litres of food processing oil for conversion into biodiesel. In collaboration with non-profit organisations such as Food Angel and Feeding Hong Kong, the catering team donated over 110 tonnes of food and beverage items to those in need in Hong Kong.

As a leading air cargo carrier, we recognise the active role we play in stopping the illegal trade of endangered species to and through our Hong Kong hub. We remain vigilant in preventing illicit trade, regularly updating our embargo list in line with global standards. We also continue to put the welfare and safety first for any live animal shipments that we do carry.







## Large Organizations Category Distinction Award

## **CLP Holdings Limited**

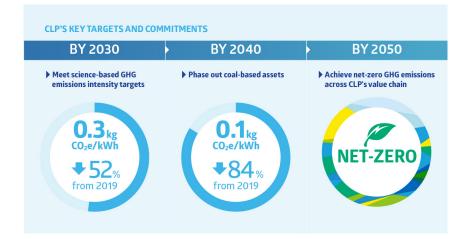
CLP Holdings Limited (CLP) is one of the largest investor-owned power businesses in Asia Pacific with investments in Hong Kong, Mainland China, Australia, India, Taiwan Region and Thailand. CLP provides sustainable energy solutions and is transforming into a Utility of the Future to create long-term value for stakeholders.

#### Sustainability governance

CLP believes that strong governance is key to ensuring that sustainability is incorporated into its corporate agenda. The Board of Directors has overall responsibility for CLP's ESG strategy and reporting. Sustainability governance is embedded into CLP's corporate governance structure – from Board-level committees to business units and functions.



Decarbonisation is a key priority for CLP and is central to the Group's ongoing transformation. CLP's Climate Vision 2050 sets out the Group's blueprint for transitioning to net-zero greenhouse gas emissions by 2050 and guides its business strategy and investment decision-making.





New business streams arising from the energy transition

CLP is leveraging its power expertise to ramp up its new energy businesses across the value chain to support customers in decarbonising by providing solutions to meet their changing energy needs.

In February 2023, CLPe signed a Build-Own-Operate-Transfer agreement with Chinachem Group to build a new water-cooled air conditioning system at Nina Tower – the tallest construction in the New Territories, Hong Kong – that will enhance energy efficiency and significantly reduce carbon emissions at the complex.

Under the 20-year agreement, CLPe will provide funding, design and engineering work to convert the existing air conditioning system into a more energy efficient water-cooled system.

The new chiller plants have a maximum capacity of 9,300 refrigeration tonnes. Controlled by an intelligent AI management system, PlantPRO, which draws on machine learning technology to collect and analyse data, will perform real-time monitoring and adjustments to provide Nina Tower with the most energy-efficient air conditioning.

The more energy efficient chiller plants, together with the PlantPRO system, will reduce electricity consumption of the Nina Tower by over 50% compared to the existing system, which is equivalent to a reduction of 7,000 tonnes of carbon emissions a year.

Under the agreement, the electricity consumed by the chiller plants at Nina Tower will also be matched by an equal amount of Green Electricity Certificates linked to a renewable energy project of CLP Holdings.

#### Supporting communities by promoting energy efficiency and helping underprivileged households

CLP Power Hong Kong Limited (CLP Power) allocated more than HK\$200 million from the CLP Community Energy Saving Fund (CESF) to roll out a series of community initiatives for 2023 to support families in need, and encourage the community to save energy and reduce carbon emissions.

Soaring international fuel prices and surge in the fuel cost for electricity generation have led to an increase in Fuel Cost Adjustment. CLP Power launched a HK\$110-million Fuel Cost Subsidy Programme to ease the burden on families in need by providing one-off fuel cost subsidies of HK\$600 each for 100,000 underprivileged households and HK\$1,000 each for 50,000 tenants of subdivided units.

Under CESF, CLP Power continued to subsidise landlords of subdivided units to carry out rewiring works for the installation of individual electricity meters. In addition, it provided HK\$2,000 worth of energy-efficient electrical appliances for 10,000 families living in transitional housing to improve their energy efficiency.

Other CESF initiatives include a Home Electrical Safety for Elderly People Programme, which provided free inspection and maintenance of fixed electrical equipment in the homes of underprivileged elderly people and an E-Carnival programme for low-income parents and children in Tuen Mun, Sham Shui Po, Kwun Tong and Tai Po to learn about home electrical safety and energy saving.

Furthermore, more than 800,000 CLP Power customers in Hong Kong have enrolled on the Power Connect Programme, a key initiative under CESF to encourage customers to save energy year-round and support underprivileged households.







CLP Power also runs a host of initiatives for businesses to improve energy efficiency, save operating costs and lower carbon emissions. Its Electrical Equipment Upgrade Scheme provides subsidies for companies, particularly SMEs, to install more energy-efficient lighting and air conditioning equipment or upgrade their existing devices. Under the CLP Eco Building Fund, eligible commercial, industrial and residential buildings can be subsidised to carry out energy efficiency improvement works in their communal areas.

Meanwhile, CLP Power provides free energy audit service to help businesses identify potential opportunities for better energy management and hence cost reduction. It also provides free training courses for businesses to enrich their knowledge on retro-commissioning, with the aim of encouraging them to implement retro-commissioning solutions in their properties.

#### Exploring the potential of nature-based solutions

CLP is supporting a 10-year forest restoration programme of Kadoorie Farm and Botanic Garden Corporation (KFBG) to build scientific understanding of biodiverse forest restoration in Hong Kong and the wider South China region with a HK\$10-million sponsorship.

The project involves the planting of up to 25,000 native trees of 200 different species or more, along with numerous shrubs and herbs, to restore 10 hectares of diverse upland tropical forest in the heart of KFBG's nature reserve.



#### Driving a culture of sustainability across CLP

The partnership, which began in October 2022, is expected to lead to a deeper understanding of how nature can be revitalised in degraded tropical landscapes by facilitating the reintroduction of potentially hundreds of species of rare and threatened native plants with anticipated positive knock-on effects for pollinators and other wildlife.

The project will also provide scientific insights into the role of diverse, new native forests in sequestering carbon. Research findings will be shared with community stakeholders, including policymakers and academic institutions.

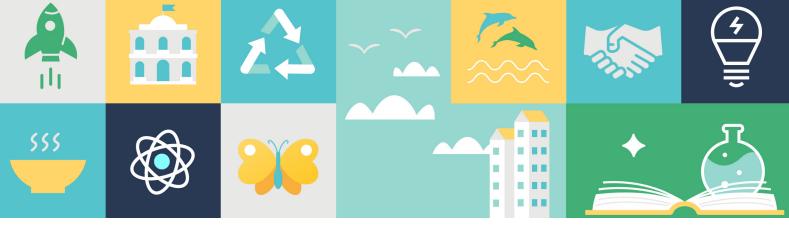
Through 2023, the first 3,000 to 4,000 trees of this joint project will be planted following careful species selection based on KFBG's site assessments. Associated ecological experiments will be set up to observe and measure the growth of different species.

Since its founding in Hong Kong in 1901, CLP has always been committed to moving forward with the community based on a shared vision of a better tomorrow.

Central to CLP's success is its Value Framework, a set of business principles and ethics that define the company's vision, mission, values, identity and actions.

CLP cares about how results are obtained, and not just that they are obtained. To support its sustainable, long-term development, CLP's Value Framework defines how the company treats its people, its relationships with shareholders, customers, business partners, and the wider community, and how it manages the impact of its operations on the natural environment.

Sustainability is fully integrated into CLP's culture and operations. In support of the United Nations Sustainable Development Goals, CLP will continue to address the risks of climate change by reducing its greenhouse gas emissions while reinforcing sustainable development in other areas where the company can make contributions.



## Large Organizations Category Distinction Award

## **Crystal International Group Limited**

Founded in Hong Kong in 1970, Crystal International is a global apparel manufacturer producing Lifestyle wear, Denim, Sportswear and outdoor apparel, Intimate, Sweater, and Knitted fabric. The Group employs around 70,000 people and operates a multi-country manufacturing platform with 25 factories spanning five countries: Vietnam, China, Cambodia, Bangladesh, and Sri Lanka.

#### **Management Commitment**

Crystal International's sustainability journey started in 2007 when the first Global 5-year Sustainability Targets were introduced. Our sustainability performance and progress are reported quarterly to the CEO-chaired Sustainability Committee and biannually to the Board of Directors. The Committee oversees and makes recommendations to the Board on the Group's sustainability vision, strategies, framework, and policies.

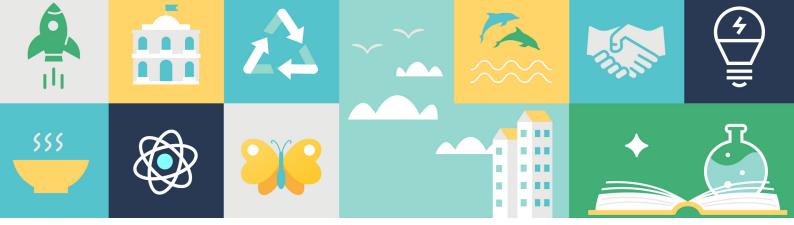
Over the last 15 years, we have reduced our product carbon footprint by 40%, lowered our product freshwater footprint by 52%, planted three million trees, and empowered 54,000 women employees.



#### **Economic Dimension**

We believe that embracing industry 4.0 and manufacturing excellence enables us to remain at the forefront of the industry. We pursue innovation throughout the product realisation process, from product development, through to smart manufacturing and warehouse operation.

Starting from product development, we apply digital technologies such as digital fabric library, 3D virtual sampling, and virtual showroom. We have been extensively scaling up our capability and application of 3D virtual sampling, with the number of product styles developed by such digitalised process increased over twofold year-on-year in 2022.



Instead of conventional physical mean, we have adopted online platforms and design software, on which customers can visualise their product styles, and observe the designs being modified in real time. Digital sampling expedites product development time by 50% and reduced energy, water, and raw material consumption by 75%. This is a win-win solution to both customers and suppliers.

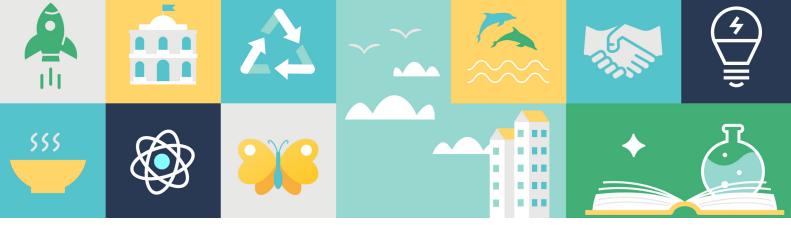
In the manufacturing process, we are implementing an integrative roadmap of process automation and system digitalisation. Turning manual work to people-less operation not only brings cost saving, efficiency and quality improvement, but also differentiates us from the keen market competition, mitigates transition risks, and induces opportunities on reskilling and technology advancement.

We have also speeded up automating our manufacturing processes, in which robotic arms, automated guided vehicles, automatic drying machines and other computerised devices are widely used. With these transformations, we reduced process time by 30% and increased production efficiency by 10%.



In 2022, a smart warehouse commenced operation in one of our factories in Vietnam. Applying warehouse management software system and technologies such as Automated Storage and Retrieval System (AS/RS), materials and goods are received, identified, sorted, organised and pulled for use or shipment automatically. The smart warehouse embodies agility, scalability and real-time inventory data visibility, it doubled the storage capacity of the conventional warehouse, halved the manpower resources, improved accuracy and efficiency, secured health and safety, and saved US\$2.7M annually.





#### **Social Dimension**

We are committed to creating a culture of engaged employees across the Group. We treat our employees like family members – they are well informed and encouraged to communicate openly.

To ensure effective communication in today's digital age, we keep innovating in the channels through which we engage workers. We utilise digital tools in our worker voice programmes to communicate with employees. For instance, the Group collaborated with different customers to launch mobile apps such as WOVO and Ulula, aiming to facilitate engagement activities, regular employee surveys, online learning, and effective feedback. Some of our factories have self-developed mobile apps that allow workers to access company information, announcements, online trainings, grievance mechanism, pay-slips and even monthly quiz games to play and win prizes.

We also leverage social media channels such as Facebook and Instagram, which enable transparent two-way communication between the factory teams and workers, who can express opinions conveniently on their mobile devices.

Besides the digital ways, we provide toll-free hotlines that workers can dial to get help on topics such as welfare and accident assistance immediately. Each month in one of our factories in Vietnam, we receive 500 calls on average through 10 lines. Workers can report wrongdoing through the hotline anonymously too, without fear of reprisal or repercussions. Factory management meet worker representatives in person to share updates and exchange views during regular worker dialogues.

Our efforts in employee communication bring us numerous benefits. There is transparent, accessible and customised twoway communication between employees and the company; social dialogue and relations are improved; and employees can work in an encouraging environment that enhances their performance, motivation and belonging. Eventually, it can facilitate mutual respect that helps retain employees.



#### **Environmental Dimension**

We are committed to net zero emissions by 2050, in line with the climate science of limiting global warming below 1.5°C. We have also set our interim target to reduce 35% of our absolute carbon emissions by 2030, aligning with the science-based target approach.

With this challenging ambition, we completed in early 2023 an in-depth, holistic roadmap study with a view to deploying our net zero strategy systematically. The roadmap study tailored individual carbon targets to each of our factories, defining decarbonisation measures, implementation details, and investment cost. Energy efficiency, solar PV, offsite renewable energy, fuel switching, and productivity enhancement were identified as five pillars of our net zero strategy, with each contributing a different fraction to the overall target achievement by the end of the decade.



Starting with energy efficiency, we rolled out our corporate decarbonisation package in 2021, which comprised a set of 24 measures that aims at providing a standardised low-carbon setup for our factories. It is expected to result in 3-5% absolute carbon reduction towards 2023.

In terms of onsite renewable energy, our total PV capacity has reached 10MW as of October 2023, contributing over 3% of our total energy use. While we are aiming to expand solar PV installations to all our factories by 2025, given the available space limit, we are also exploring the feasibility of offsite renewable energy such as renewable energy certificate (REC) and power purchase agreement (PPA) by piloting in one of our factories in China.

Group operations are planning to phase out the use of fossil fuels such as diesel by switching to renewable resources such as biomass or alternative fuels. In 2022, renewable energy made up 40% of the Group's energy mix.



#### **Sustainability Integration**

Sustainability is embedded in Crystal International's corporate culture. Upholding the culture "For the Greater Good" — where the good of customers, colleagues, society and the global environment are our priorities, we believe sustainability allows us to create "shared value" for our customers and stakeholders through our business process. The awareness of sustainability is continuously delivered to our employees through capacity building activities and employee engagement campaigns to ensure we are driving sustainability in our daily operation.

We announced our net zero 2050 vision in March 2022, putting unwavering focus on transitioning to a net zero economy. With management support, all our factories are finalising action plans with a clear timetable towards achieving this long-term goal. Attributing to the decarbonisation strategy implemented throughout the manufacturing process, our classic five-pocket denim jeans became the first and only product to achieve net zero certification under the Hong Kong Quality Assurance Agency (HKQAA) Net-Zero Certificate Scheme in the same year.

On the basis of 15 years of persistent efforts for sustainability, we unveiled our new Crystal Sustainability Vision 2030 (CSV2030) in 2022 with the aim of addressing a wider spectrum of global sustainability challenges we are facing today. CSV2030 will provide a more specific context for incorporating sustainability into our decision making and greater clarity on the Group's aspirations.



## Large Organizations Category Distinction Award

## **Hang Lung Properties Limited**

#### **Hang Lung Properties**

Hang Lung Properties ("Hang Lung") develops, owns and manages a diversified portfolio of world-class properties in Hong Kong and mainland China with a combined floor area of more than 58 million sq. ft., including multiple luxury developments in nine Mainland cities under the "66" brand. Since 2020, we declared our ambition to become one of the most sustainable real estate companies in the world.

We Do It Well is a principle that extends beyond our core business and embraces the initiatives we undertake on behalf of our staff, the community and the environment.

#### **Management Commitment**

Hang Lung is dedicated to creating sustainable value and has outlined a comprehensive set of short, medium, and long-term goals to achieve our vision. Our Sustainability Framework, introduced in 2020, guides our efforts across four key priorities: Climate Resilience, Resource Management, Sustainable Transactions, and Wellbeing.

To drive measurable progress, we have announced the "25 x 25 Sustainability Targets," which outline specific objectives to be achieved by the end of 2025. Additionally, we have established ambitious sustainability goals and targets for 2030. These collective agendas underscore our commitment to achieving net-zero greenhouse gas (GHG) emissions throughout our value chain by 2050.





#### **Economic Dimension**

As a top-tier property developer in Hong Kong and mainland China with business activities involving nearly the whole life cycle of a property, we have a responsibility to manage and improve our ESG performance along our value chain. We work with our key stakeholders – our suppliers upstream, our tenants downstream, the financial institutions that provide us with capital, the certification bodies that review our assets, and others – to move beyond compliance and towards best practices.



#### We collaborate with like-minded stakeholders to tackle systemic challenges and amplify positive impacts. In October 2022, we embarked on a groundbreaking sustainability partnership with the LVMH group to jointly address climate and sustainability issues in the real estate and retail sectors. This three-year, innovative partnership, focuses on five key areas in the mainland. These areas encompass our four sustainability priorities: Climate Resilience, Resource Management, Wellbeing, and Sustainable Transactions. Additionally, there is a fifth area dedicated to Sustainability Communication, Events, and Progress Reviews. The collaboration spans Hang Lung's portfolio in 7 cities and 26 LVMH brands, encompassing over 90 retail spaces with a lettable floor area exceeding 27,000 sq. m.

An important aspect of this collaboration is its non-exclusivity. Both parties aim to see the partnership grow to include other real estate stakeholders. We believe that we will see a lot more similar collaborations not only with luxury groups but across all trades.

#### **Social Dimension**

Hang Lung believes that sustainable business growth goes hand in hand with empowering the communities we serve. To nurture the next generation of women leaders and foster inclusive societies, we have launched the Hang Lung Future Women Leaders Program.

The program has actively engaged the government, industry, and society in response to China's national goals to support the diverse development of women. In collaboration with the Hong Kong Federation of Youth Groups Leadership Institute and the Xuhui and Jing'an District Women's Federation in Shanghai, the inaugural edition of the program was launched in September 2022 across Hong Kong and mainland China.

The Hang Lung Future Women Leaders Program provides mentorship, leadership training, and internship opportunities for female university students. With a focus on enhancing their potential, strengths, and diversified development, the program engaged 180 female students across the nation. These students were paired with 43 elite women mentors from different fields. Notably, 75% of the participants were the first in their families to attend university. Outstanding performance will lead to internship opportunities with Hang Lung or program mentors.



By empowering women, we aim to create a more inclusive

society and unlock their full potential. The Hang Lung Future Women Leaders Program is our commitment to nurturing women leaders who will contribute to sustainable growth and positive change.



### Social Impact of the Inaugural Program

T80 Female Universities Students across the Nation 43 Elite Women Mentors with Diverse Backgrounds 3,500

>2,800

Sustainable Community Projects

United Nations Sustainable Development Goals Being Covered >4,500 Beneficiaries, Including the Youth, Underprivileged Women,

the Elderly, Ethnic Minorities, Among Others

#### **Environmental Dimension**

We are committed to reducing our carbon footprint in line with climate science and reaching net-zero value chain greenhouse gas (GHG) emissions no later than 2050. In 2022, we became the first real estate company in Hong Kong and mainland China to receive approval from the Science Based Targets Initiative (SBTi) for our near- and long-term company-



wide emissions reduction targets in accordance with the SBTi Net-Zero Standard.

In December 2022, we announced that Parc 66 would become the first commercial development in Jinan and Shandong Province to be 100% powered by renewable energy, effective from January 1, 2023. The achievement moves us close to achieving our 2025 renewable energy target, with renewable energy sources now supplying almost one quarter of our mainland China electricity.

Located in Jinan's commercial center, Parc 66 is the second Hang Lung property to be fully powered by renewable energy,

following the Group's procurement of 100% renewable energy at its Spring City 66 commercial complex in Kunming, Yunnan Province in 2021. The purchased electricity for Parc 66 will provide 37,000 MWh of renewable electricity per year from wind power, and is expected to reduce the property's carbon emissions by over 35,000 tonnes per year.

#### **Sustainability Integration**

Sustainability is at the heart of our operations and is one of our four core values. As highlighted by our CEO, Mr. Weber Lo, "our mission is to pursue sustainable growth by connecting our customers and communities that highlights both the financial and ESG dimensions, of which is indispensable to our continued business success".

Our sustainability governance structure laid a solid foundation that continues to support our long-term ambition of achieving sustainability leadership. This is embedded at all levels of the Group that combines with Board and Sustainability Steering Committee to provide oversight on the sustainability strategies.

We have a dedicated Sustainability Team that serves as a central function supporting the entire business in advancing its sustainability leadership ambitions. Led by the Deputy Director – Sustainability, it reports directly to the Vice Chair. In addition to reporting regularly to the Boards and top management, the Team works with colleagues across all aspects of the business to ensure we pursue our ambitious goals, targets and strategic ESG KPIs in a coordinated fashion. It also reports to the Enterprise Risk Management Working Group, as risk owner for the Group's response to climate change transition risks and physical risks.



Bringing the outdoors indoors, now that is inspiring, with a forest of trees growing inside our premier state of the art commercial buildings. We can all aspire to a greener tomorrow inside and out.

## **I** Hongkong Land inspire : aspire





## Large Organizations Category Distinction Award

## Hongkong Land (Property Management) Limited

#### Hongkong Land (Property Management) Limited

Hongkong Land ("the Group") is a major listed property investment, management, and development group. The Group owns and manages more than 850,000 sq. m. of prime office and luxury retail assets in key Asian cities, principally Hong Kong, Singapore, Beijing and Jakarta, which hold industry-leading green building certifications and attract the world's foremost companies and luxury brands.

#### **Management Commitment to Sustainability**

At Hongkong Land, sustainability has been integrated into its business as part of its commitment to climate action and to meet the changing expectations of its tenants. The Group has been an early pioneer in developing a sustainable ecosystem within its property portfolio in its purpose of "inspire: aspire" – inspire the community of today to aspire to a better tomorrow.

Our Sustainability Framework 2030 (published on 3 April 2023) reflects our ambitions regarding decarbonisation, climate change and adaptation, and aims to make our portfolio climate resilient through science-based emissions reduction targets. It also quantifies and solidifies the connections between our policies, our stakeholders, and our sustainability goals.

The framework is comprised of four broad sustainability "spotlights" – Climate & Economic Resilience, Inspirational Connections, Operational Excellence, and Vibrant Communities & Cities. These spotlights are subdivided into specific focus areas and corresponding 2030 targets.





#### **Economic Dimension**

Hongkong Land believes that sustainable financing methods – green loans, green bonds and sustainability-linked loans, will form an accelerating part of its financing picture in the years to come. Hongkong Land Green Financing Framework ("GFF"), established in July 2021, demonstrates its commitment to both sustainability and the development of green financing with Green Financing Transactions ("GFTs"). GFF funds projects that deliver positive environmental impacts and foster sustainable practices to support the Group's Sustainability Framework 2030. These GFTs have structures tailored to contribute to sustainable development by applying the proceeds to eligible projects that are defined in the GFF.

The inaugural green bond issued under the GFF, raising a total of US\$500 million, was well received by Asian and European institutional investors. The issuance won the award of "The Asset Asian Awards 2021 Best Green Bond – Corporate Hong Kong" by The Asset.

At the end of 2022, approximately 33% of the Group's total committed debt facilities were from sustainable financing. These agreements are linked to its ESG performance. Targets include reductions in GHG emissions, electricity consumption and food waste, as well as increases in solar energy generation, whilst maintaining green building certifications for its Central Portfolio.

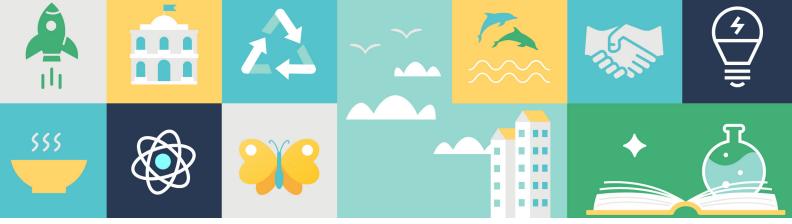
In addition to sustainable financing at the Group level, the Group is committed to fund projects held in joint ventures that practice its green development philosophy and deliver positive environmental impact and foster sustainable practices in support of its sustainability strategy. On top of that, the Group signed a green loan issued in connection with the GFF. A RMB740 million green loan facility to finance the office and retail development at West Bund in Shanghai, a Hongkong Land joint venture project. It was a club loan facility signed with BEA, HSBC and UOB, which is the first project in Chinese mainland to clearly link the Group's GFF in the loan agreement.

#### **Social Dimension**

People are crucial to Hongkong Land's ability to deliver best-in-class services to our tenants and customers. Over the last 12 months, the Group has seen a significant increase in existing and prospective tenants' sustainability requirement during leasing discussions. During the period, the Group has met those requirements, resulting in long term lease extensions and the securing of a major international asset management firm as a new tenant in Q4 2022.

A pilot Green Fit-Out and Operation Recognition Scheme was recently launched to recognise tenants that have adopted environmental practices during the design and construction of fitting-out projects, as well as in the operation of premises. The anchor tenant, Hong Kong Exchanges and Clearing Limited, is the first company to undergo the pilot. On top of that, a Tenant Sustainability Partnership Programme (TSPP) was launched in August 2023, which is a new initiative that encourages collaboration between the Group and its tenants to pursue sustainability through environmental and social initiatives.





As a caring corporate, the Group launched a its own charity fund, Hongkong Land HOME FUND in Hong Kong. With an initial injection of HK\$100 million, it demonstrates the Group's commitment to the long-term development of the future generations and its aspiration to contribute to the fostering of an inclusive society. During the pandemic, an emergency support of HK\$15 million was injected into HOME FUND for 96 NGOs to deliver support programmes for over 116,000 beneficiaries.

In addition, the Hongkong Land HERE2HELP volunteer team was set up for a few years. Built on the long-term culture of giving, the team contributes their time and effort to assist people in need and works hand in hand with the community partners to further strengthen the impact of HOME FUND. The team has been spending over 1,300 hours to the community for no less than 16,000 beneficiaries in the year of 2022.

#### **Environmental Dimension**

To support Hong Kong's transition to a low-carbon economy, Hongkong Land has set itself 35 ambitious targets as part of its Sustainability Framework 2030. Core targets include reducing absolute Scope 1 & 2 GHG emissions by 46.2% by 2030 from 2019 – a saving of more than 90,000 tonnes of CO2; reducing carbon intensity for Scope 3 GHG emissions by 22% from purchased goods and services over the same period. The Group's science-based targets ("SBTs") were validated by the Science Based Targets initiative ("SBTi") in June 2022. In 2022, energy use was reduced by 11% in its Central Portfolio against the baseline of 2019. 88% of its leasing portfolio and 55% of its new constructions also achieved green building certification.

Good progress is being made in reducing waste and utilising eco-friendly materials across its Central Portfolio. In 2022, more than 1,100 tonnes of waste were collected and diverted from landfill, including almost 300 tonnes of food waste. The Group endeavours to use eco-friendly materials in its existing buildings and for new projects. For example, Terrazo, an eco-friendly material, was used in the walls and floors in BaseHall, while metal rods, previously used at Amber in The Landmark Mandarin Oriental were reused as panels in the female and male washrooms.







To reach its goal of 50% electricity consumption from renewables, the Group plans to procure renewable energy directly and indirectly. In addition to the use of renewable energy certificates, it will maximise onsite generation opportunities. Since 2010, the Group has installed more than 700 PV panels across its Central Portfolio, the largest installation of PV panels among any property developer on Hong Kong Island. With a maximum generation of 177 kW, PV panels are connected to the power grid and the HKSAR Government's Feed-In-Tariff ("FIT") scheme. In 2022, the annual power generation was escalated to more than over 50,000 kWh per annum, about 70% increment compared to 2021.



#### **Sustainability Integration**

The inspirational connections spotlight covers the numerous ways in which Hongkong Land connects with its customers, tenants, suppliers and business partners. The Group emphaises on the importance of creating, sustaining and growing connections with its stakeholders and ensuring that the business and human relationships which grow from them remain healthy and thrive.

To function effectively, green buildings require green-minded occupants. As the Group seek to encourage behavioural change, its tenant engagement strategies focus on environmental awareness and knowledge sharing. Sustainable incentives were integrated into the daily operation of premises, such as introducing ComfyApp that gives tenants personalized control of air temperature and air conditioning and leveraged IoT and the LoRaWAN network to automate indoor environment quality.

Sustainability is fully integrated into Hongkong Land's culture and operation. With the guide of Sustainability Framework 2030 published in 2022, the Group aims to continue its impressive sustainability trajectory by reducing its embodied carbon throughout all its property portfolio and consistently growing the proportion of renewable energy sources.

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# HYSAN AND ITS LEE GARDENS



## COMMITTED TO CURATING A SUSTAINABLE COMMUNITY





## Large Organizations Category Distinction Award

## **Hysan Development Company Limited**

As a leading developer in Hong Kong, Hysan has focused on building the community, blending the traditional and the new, applying technology, and practicing sustainability for the past century. It has transformed the Lee Gardens area into a modern smart community with a unique Hong Kong character, making it an attractive destination for all.



Hysan adopts a community business model that centers around five key outcomes: inclusivity, social wellness, environmental stewardship, liveability, and positive economic impact. Sustainability is at the core of our operations, shaping our interactions with stakeholders, including tenants, customers, investors, and employees. We strive to create a vibrant and sustainable community, initiating programs that make our neighborhood a distinctive place to live, work, and enjoy for future generations. By embracing sustainability, we ensure a harmonious balance between economic growth, social well-being, and environmental responsibility.

Our approach to engaging with our communities to deliver on mutual aims is not new to Hysan; we have built strong foundations and fostered connections that have enabled us to enhance our company's positive contributions. Having been through the past three years of the pandemic, we saw the need to build on these foundations – putting our communities at the heart of our sustainability strategy.

In early 2022, the 5th wave of COVID-19 caused much hardship among businesses in the city. Hysan is committed to creating a clean and safe environment for them to keep the operations going. Hysan reacted swiftly to the needs of the community. Within weeks of the start of the pandemic, we built fully functional Community Vaccination Centres on two floors of our Leighton Centre. We then expanded the operation into the Caroline Hill Road site within a construction time of 18 days.





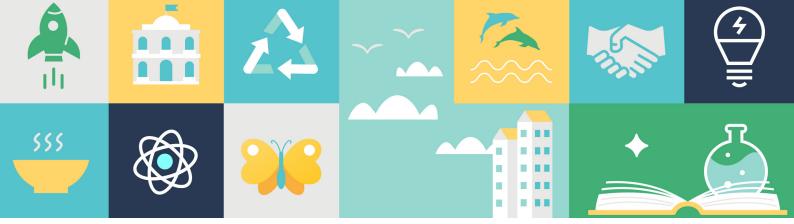
Those Centres became Hong Kong Island's most popular vaccination venues. Throughout these difficult months, we also made full use of cutting-edge health-related technology to protect the wellness of our staff and customers. We also supported our tenants who faced difficult challenges during the pandemic, as well as other small businesses and community organisations, by donating air purifiers and other anti-virus items that enabled them to keep their operations going. Beyond Lee Gardens, we extended our support to businesses in To Kwa Wan, where a new Hysan project is currently underway by collaborating with a local technology start-up which specialised in air purification, donated 250 air purifiers to To Kwa Wan's SMEs and NGOs through the partnership with St James' Settlement, supported small business to sustain their businesses during hard times.

During the COVID-19 pandemic, Hysan implemented impactful initiatives under the social dimension to care for the elderly and promote their well-being, resulting in positive impacts on the community. Hysan distributed 800 care packages to four elderly centers in Causeway Bay and To Kwa Wan, ensuring their well-being during challenging times. Additionally, Hysan made a substantial impact by distributing medical-grade air purifiers to over 40 elderly centers in To Kwa Wan, creating a safe and healthy living environment for the vulnerable elderly population. Furthermore, Hysan partnered with NGOs to offer complimentary checking and maintenance of U-shaped traps for elderly singletons, enhancing their health and safety. These initiatives showcased Hysan's commitment to the welfare of the elderly and their dedication to creating a supportive community.

With our long-established sustainability mindset, Hysan has been promoting both mental and physical wellness as well as community-building through the various programmes and activities for employees and the public. Hysan Urban Farm has become a flagship community engagement and green building education project, promoting wellness since 2013. Situated on the rooftop of Hysan Place, our collaboration with SEED offers workshops that engage over 300 farmers and stakeholders annually. These workshops focus on seasonal vegetable cultivation, providing participants with a rewarding harvest experience. Notably, post-workshop surveys reveal that all participants find the workshops enjoyable and stress-relieving, with a strong inclination to recommend them to others. In recognition of our decade-long collaboration and contributions to society, we are honored to have received the Outstanding Partnership Project Award from The Hong Kong Council of Social Service. With approximately 300 individuals joining our urban farm workshops in 2022, we continue to emphasize the importance of organic farming, local produce, and biodiversity in promoting wellness and creating a thriving community.



At Hysan, environment-related initiatives lie at the heart of our sustainable business practices. We design, develop and manage an efficient portfolio, and embed climate resilience and action into our property development and management practices to support decarbonization and climate-readiness across our communities. In 2022, we established the Climate Change Policy and updated our Sustainability Policy and Environmental Policy to keep the Group's operating practices updated with the latest developments in the industry. Caring for the environment, we strive for responsibility and accountability in our quest towards a greener future. We are committed to regulatory environmental compliance and encourage our staff, business partners and other stakeholders to meet their environmental obligations.



We continually identify the environmental impacts associated with our operations and continuously set targets to improve our environmental performance. We have also developed and implemented internal management mechanisms such that environmental considerations are well integrated into our daily operations. Hysan is aware of the pressing need to embrace decarbonization in our strategies and daily operations. Reducing our demand-side energy consumption and adopting new technologies are critical to reducing our buildings' carbon emissions and energy consumption. We have produced and taken action on our climate action plan, which makes reference to the recommendations of the TCFD as well as HKEX's recently published Practical Net-Zero Guide for Business in developing our own pathway towards a net-zero carbon strategy. In 2022, we engaged a third-party consultant to conduct a gap assessment on setting our SBTs to better understand the long-term challenges of achieving net zero. We strive to address and ensure potential climate-related risks and opportunities that may arise in our operations will be managed with sound financial planning.

Hysan is in the process of refreshing our sustainability strategy to curate communities that are agile, resilient and realize their full potential. We have evolved our previous LIFE Strategy into our Community Business Model, which builds on previous targets while sharpening focus on the outcomes of inclusivity, social wellbeing, liveability, environmental stewardship and positive economic impacts. Given governance as our foundation, innovations and partnerships set forth as enablers driving us through these outcomes, which are targeted yet interconnected, all working together to enhance our neighbourhoods' health, happiness and quality of life – now and for future generations. As we work to further identify and manage our impacts across the full value chain, we can shape our communities and connect people – our colleagues, tenants, suppliers and customers – to partner, innovate and encourage sustainable behaviour for shared value creation. Our aim is to be a trusted partner to our stakeholders, providing support to our employees, residents and tenants, and fostering a true sense of community. Hysan strives to create value and provide stakeholders with sustainable and outstanding returns from its property portfolio.



# Large Organizations Category Distinction Award

### **MTR Corporation Limited**

#### INTRODUCTION

As a recognised world-class operator of sustainable rail transport services, MTR is a leader in safety, reliability, customer service and efficiency. MTR has extensive end-to-end railway expertise with more than 40 years of railway projects experience from design to planning and construction through to commissioning, maintenance and operations. Going beyond railway delivery and operation, MTR also creates and manages dynamic communities around its network through seamless integration of rail, commercial and property development. With more than 40,000 dedicated staff\*, MTR carries over 13 million passenger journeys worldwide every weekday in Hong Kong, the United Kingdom, Sweden, Australia and the Mainland of China. MTR strives to grow and connect communities for a better future.

\*includes our subsidiaries, associates and joint ventures in Hong Kong and worldwide

#### MANAGEMENT COMMITMENT

As a low-carbon mass transit operator, MTR strives to connect and grow communities with caring, innovative and sustainable services. With the aspiration to "Keep Cities Moving Sustainably", MTR has set three environmental and social objectives, including (1) Social Inclusion, (2) Advancement and Opportunities, and (3) Greenhouse Gas Emissions Reduction, which are important to its business and to society. Under these three environmental and social objectives, MTR has clearly defined ten focus areas and a set of key performance indicators that will concentrate its efforts in the areas in which it can create a greater impact for society.

#### **ECONOMIC DIMENSION**

MTR creates considerable economic value for all its stakeholders. In 2022, MTR created over HK\$60 billion economic value, provided over 1.5 billion passenger trips in Hong Kong and achieved 99.9% of passenger journeys on-time.

As a pioneer in green finance in Hong Kong, MTR set up a Green Bond Framework in 2016 and further established a Green Finance Framework in 2018 to cover other forms of green finance. In 2020, MTR put in place a Sustainable Finance Framework to cover a wider range of financing transactions where the proceeds are used for furthering the development of sustainable urban infrastructure in support of the United Nations Sustainable Development Goals. Under this new framework, MTR successfully priced a US\$1.2 billion offering in 2020. This 10-year Green Bond was the largest single tranche Green Bond for corporates in Asia Pacific and won the "Best Green Bond" in the Asset's Triple A Country Awards 2020, while MTR was recognised as the "Best Issuer of Sustainable Finance" in Hong Kong. MTR has also received the "Outstanding Award for Green and Sustainable Bond Issuer (Transportation Industry) – Largest Single Green Bond" of the Hong Kong Green and Sustainable Finance Awards 2021 organised by the Hong Kong Quality Assurance Agency.

Since 2016, MTR has raised more than HK\$32 billion through sustainable finance arrangements which are a key part of its financing strategy to fund sustainabilityrelated projects. In 2022, MTR arranged HK\$2.8 billion of green finance to fund relevant projects for energy conservation, environmental protection and enhancement and expansion of low-carbon railway services, including replacement of rail power lines, battery locomotives acquisition, chillers replacement, regenerative station energy saving inverter system, carbon neutral station design and biodiversity preservation for Lok Ma Chau Wetland.



Over 280 bird species have been observed in our Lok Ma Chau wetland



#### SOCIAL DIMENSION

As a responsible and major transport operator for all, social inclusion lies at the very heart of what MTR does. Internally, MTR signed the Racial Diversity & Inclusion Charter for Employers initiated by the Equal Opportunities Commission and completed a review on diversity, equity and inclusion (DEI) clauses in the Code of Conduct and Equal Opportunity Policy in 2022. In May 2023, MTR achieved its gender diversity target of having 25% female membership on the Board, well ahead of the target date of 2025.

Moreover, MTR launched its first-ever Social Inclusion Week ("SIW") for its Hong Kong colleagues in September 2022, with the aim of raising the awareness of social inclusion among its staff, enabling them to embrace diversity, inclusion and equal opportunities in their daily life, and to strengthen its bonds with different non-governmental organisations in order to build a more inclusive community. In collaboration with over 30 NGOs and social enterprises, a series of activities were held in the SIW and widely supported by over 3,000 staff with active participation. MTR has also launched a Gender Equity Network to further enhance workplace diversity and inclusion through providing an aspirational platform and supporting network.

Externally, MTR makes every effort to create a seamless and inclusive transportation network. In November 2022, MTR launched a new "MTR  $\cdot$  Care" app which provides smart functions to facilitate the travel needs of the elderly and passengers in special need. Phase 2 of the app with the expansion of Visually Impaired function will be launched in 2023 and complete by 2025. MTR also launched the "Caring for Dementia" programme to assist in locating missing persons through the automatic fare collection system of the MTR network.



The Opening Ceremony cum Inclusive Concert kicked off the Social Inclusion Weekt



Henna drawing workshop to appreciate cultural difference

In 2022, MTR's employees in Hong Kong contributed over 9,500 volunteer hours in 111 projects, while the Corporation offered in-kind donations valued at HK\$29 million and invested HK\$25 million in various community programmes.

#### **ENVIRONMENTAL DIMENSION**

As an operator of a reliable, efficient and low-carbon transportation system, MTR is playing its part in transiting Hong Kong to a carbon neutral city by 2050. In April 2023, Science Based Targets initiative has approved MTR's targets for reducing greenhouse gas emissions by 2030.

MTR's large-scale chiller replacement project is expected to achieve chiller energy saving of at least 20% after completion. MTR has rolled out the second phase to replace over 30 chillers in MTR stations by 2026. Equipped with over 2,100 flexible solar PV panels, the project at Pat Heung Depot is the largest flexible solar system in Hong Kong in a single building. MTR's short-term target is to generate 1 million kWh of renewable energy from its solar power systems by 2023. MTR also plans to introduce at least 30 e-buses by 2026 to reduce the carbon footprint of its feeder bus fleet.

MTR has collaborated with more than 20 NGOs, social partners and government departments to implement the "Legacy Train Revitalisation Programme", upcycling over 400 pieces of decommissioned train parts into different uses since 2021.



Train-themed classrooms with an integration of arts and technology elements to inspire students' learning interest

Hin Keng Station became the first railway station in Asia to achieve BREEAM certification, receiving a 'Very Good' rating in 2021 under BREEAM In-Use and upgrading to "Excellent" rating in April 2023. BREEAM is the most widely used sustainability assessment method for the built environment worldwide. In 2022, MTR attained BEAM Plus Provisional Gold accreditation for its proposed Tung Chung East and Tung Chung West stations. MTR is aiming to achieve a minimum of BEAM Plus Gold accreditation for all its future new stations and new residential development projects.

MTR is also collaborating with The Hong Kong University of Science and Technology ("HKUST") under the HKUST-MTR Joint Research Laboratory to develop a quantification tool to calculate the embodied carbon of its new railway development projects.

#### SUSTAINABILITY INTEGRATION

Robust and sound governance are the foundations of a successful business. MTR's Environmental & Social Responsibility Policy provides guidance for the development and implementation of its sustainability initiatives with the goal of maintaining its position as a responsible business which creates shared value for the communities where it operates. The Board-level Environmental & Social Responsibility Committee provides strategic oversight and regularly reviews the Corporation's sustainability practices and performance. At the management level, the Environmental & Social Responsibility Steering Committee focuses on driving the implementation of sustainability initiatives across different functions and business units. In addition, MTR has a dedicated Environmental and Social Responsibility Department, responsible for promoting, implementing and monitoring environmental and social responsibility initiatives within the Corporation.

The effective enterprise risk management framework of MTR ensures that the corporation can identify, assess and mitigate potential threats across all business unit. Sustainability-related issues and risks are also integrated into the framework and are reviewed continuously to enhance preparedness and ability to respond to a wide range of potential challenges.

MTR has formulated an ESG Investment Framework to institutionalise environmental and social principles into the Corporation's investment decision making process and to provide funding for business units and corporate functions for eligible ESG projects effectively.



# Large Organizations Category Distinction Award

# **New World Development Company Limited**

With the establishment of New World Sustainability Vision 2030 ("SV2030"), New World Development Company Limited ("NWD") strives to drive long-term sustainable growth for society, while continuing to build an ecosystem that has a positive impact on the community and responds to the needs of all stakeholders.

#### MANAGEMENT COMMITMENT

NWD's senior management is committed to creating sustainable communities for all stakeholders. Chaired by the NWD CEO, the Board's Sustainability Committee oversees the Group's sustainability issues and risks and the delivery of targets. The Group Sustainability Steering Committee, chaired by Group Head of Sustainability, also assists the Sustainability Committee in realising the Group's sustainability targets and is responsible for driving the implementation of sustainability initiatives. CEO and employee remuneration are linked to sustainability performance and sustainability is integrated into the business plans for subsidiary CEOs, department heads and employees to guide their contributions to the Group's sustainability performance and targets.

#### **ECONOMIC DIMENSION**

NWD is committed to continue developing sustainable financing practices and actively leveraging financing opportunities to achieve its sustainability goals, drive iconic projects, and support Hong Kong's ambition to becoming a leading sustainable finance hub.

NWD's Sustainable Finance Framework sets out how NWD uses sustainable finance and is informed by international principles and guidelines. The Framework is regularly reviewed, most recently in July 2022, to ensure we continue to meet partner and stakeholder expectations. It is supported by a positive Second-Party Opinion and applicable performance metrics are externally verified.

In June 2022, NWD became the first corporate in the world to issue a USD-denominated social and green dual tranche offering in the public bond markets. The 5-year USD200 million Social bond and the USD500 million Green perpetual bond were oversubscribed by nearly five times at its peak, receiving an enthusiastic response from a wide range of renowned investors. The Social bond is the first of its kind to be offered in the Asia public markets by a non-financial corporate, and also marks NWD's first social financing opportunity. The funds raised through this transaction help accelerate NWD's social impact and environmental efforts.



In November 2022, NWD issued its first social loan with proceeds allocated to Kai Tak Sports Park ("KTSP"), the largest sports infrastructure project ever undertaken in Hong Kong. The three-year, revolving trade facility of up to HK\$800 million loan supports the development of the 28-hectare sports and entertainment precinct that enhance sports participation and social inclusion when completed.

Sustainable financing not only allows NWD to raise and divert proceeds to eligible projects, it also signals to the market that NWD's projects and initiatives meet internationally accepted green and social criteria, contributing to long-term sustainable development.



#### SOCIAL DIMENSION

NWD strives to tie its business success to social progress and is committed to addressing the community's social needs. By developing strong partnerships and fostering creativity and innovation for a brighter future, NWD aims to achieve long-term positive community impacts.

Amid the surging number of COVID-19 cases in the fifth wave of the pandemic, NWD launched Share for Good, Hong Kong's first large-scale crowd-donation platform, in just 3 weeks with strong management support and agile teams. The platform joins hands with non-profit organisations, enterprises and logistic partners together to provide support to different beneficiaries in the community. Now in its second year, more than 300,000 beneficiaries have benefitted from the platform, which has connected more than 200 enterprises with 120 NGO partners.

New World Build for Good is NWD's not-for-profit social housing enterprise working to address the housing affordability challenge in Hong Kong. The enterprise brings together experts from different fields to develop innovative housing solutions. New World Build for Good is developing Hong Kong's first ever not-for-profit privately subsidised housing project, which aims to build and sell around 300 flats at a below market price to assist young families in purchasing an affordable home. Four transitional housing projects are now in different planning and construction phases and will create approximately 3,000 affordable units on land donated by NWD to the HKSAR Government.





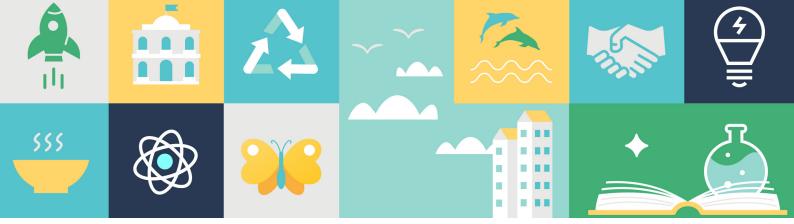
In July 2023, NWD also created Hong Kong's first "Smart Community" in transitional housing projects, collaborating with four major corporations and organisations. This initiative will bring together enterprises and NGOs in the fields of innovative technology, education, healthcare and emergency support, and introduce a range of next generation solutions to address the housing needs and promote the upward mobility of the grassroots community.

#### **ENVIRONMENTAL DIMENSION**

Aligning with its sustainability targets, NWD is committed to the Business Ambition for 1.5°C, a global call to action from the United Nations and business leaders for climate change mitigation under the Paris Agreement. In June 2022, it became the third real estate developer in Asia to receive the Science Based Targets Initiative's (SBTi) approval for its near-term 1.5°C-aligned science-based targets and commit to the SBTi Net-Zero Standard. NWD developed a Renewable Energy

Roadmap, with the ambitious commitment of using 100% renewable energy for all Greater Bay Area rental properties by FY2026 and all Greater China rental properties by FY2031.





As an early supporter of the Task Force on Climate-related Financial Disclosures (TCFD), NWD has implemented Climate Resilience Guideline integrating various climate mitigation and adaptation measures at various stages of development, including design, major refurbishments and construction activities. The Guideline has been incorporated into NWD's Sustainable Building Policy to standardise sustainable practices during property development. NWD has also reviewed its physical and transitional climate risks and opportunities to enhance its understanding of their potential business and financial implications.

Through the launch of tenant engagement initiative CSV Lease, NWD continues to support and incentivise sustainability practices of its tenants. CSV Lease has been introduced to K11 ATELIER tenants. More than 70% of K11 ATELIER Victoria Dockside's leased floors have a CSV lease in place.

NWD was one of the first companies to purchase voluntary carbon credits on Core Climate, the international carbon marketplace launched by HKEX connecting capital with climate-related products and opportunities in the region. In support of the platform, NWD sourced and purchased high-quality voluntary carbon credits verified against the Verra Verified Carbon Standard. NWD is holding and has yet to retire all purchased carbon credits.



NWD's longer-term ambition is to achieve net zero carbon by 2050, echoing with HKSAR and Mainland China government's carbon neutrality targets by 2050 and 2060, respectively.

#### SUSTAINABILITY INTEGRATION

Sustainability is at the heart of NWD. Apart from integrating sustainability principles and considerations into its governance framework, NWD has established relevant key performance indicators across the Group to emphasise SV2030 as a Groupwide exercise to strengthen its accountability and its progress is linked with remuneration of CEO and employees. NWD believes this helps motivate its employees to take concerted efforts towards its SV2030 targets and sustainability performance.

Raising stakeholders' awareness is fundamental for ESG integration. Internally, NWD's Group-wide sustainability training programme supports all employees and directors to understand its sustainability policies, SV2030 targets and sustainable business practices. Increased understanding of NWD's sustainability focus also supports the delivery of its sustainability strategy. Sustainability is also part of the mandatory orientation training module for new employees. In FY2023, employees and directors completed over 12,000 hours of sustainability training. NWD also provides sustainability trainings to tenants, suppliers, contractors, and the general public through workshops and classes.

NWD will continue to drive SV2030 to deepen sustainability awareness and integration across its stakeholder groups and create shared value for all stakeholders.



# Large Organizations Category Distinction Award

## **Swire Pacific Limited**

Swire Pacific is a Hong Kong-based international conglomerate with a diversified portfolio of market leading businesses in Property, Beverages and Aviation across Greater China and South East Asia. The Company has a long history in Greater China, where the name Swire or 太古 has been established for over 150 years.

Swire is committed to the sustainable development of its businesses. We provide quality products and services to customers, strive to minimise the environmental impact of our activities and carefully consider the needs of our community, making positive contributions wherever we can.

In all our business dealings we insist on the highest standards of professionalism, accountability, and transparency. We offer our staff equitable, safe, and healthy workplaces, and foster their career development. We pursue operational excellence in everything we do, priding ourselves on being forward-looking, innovative and original. These qualities are the foundation of our success and vital to our long-term sustainability.

Our Sustainable Development Fund (SD Fund) offers financial support to operating companies for projects which can provide long-term environmental benefits but cannot be justified by reference to our cost of capital targets. Up to HK\$100 million is available annually to support projects that reduce the carbon, water, and waste footprints of our operating companies, in line with our targets.

The fund has been supporting our operating companies since 2016. Since 2019, a new funding stream was created to support trials of innovative green technology solutions. Operating companies invite companies and start-ups to pitch solutions to previously identified sustainability problems. Successful applicants receive funding to pilot the solution. If the pilots are successful, they can be scaled up for wider use in the target operating company and other operating companies across the Group.

The fund allows us to test new technologies quickly and at relatively low cost, to determine the solutions most suited to our operations and quantify their actual environmental benefits before implementation at scale.

The SD Fund has helped accelerate SD projects across the Swire Group leading to the deployment of innovative new technologies. Integrated Photovoltaics, Energy Storage, Direct Current and Flexible ("PEDF") Power System is one such technology. PEDF is also a solution being promoted by the Chinese government to accelerate the optimisation of building energy consumption. Swire Priorities used the SD Fund to launch a pilot PEDF project at Taikoo Li Sanlitun shopping centre in Beijing where its introduction can generate an estimated 5-10% in energy reduction, resulting in cost savings to tenants, lower carbon emissions while supporting Swire Properties, Swire Pacific and Chinese government sustainability agendas. Another pilot project is under development at Taikoo Hui Guangzhou.

In 2022, the fund allocated approximately HK\$21 million to projects at three operating companies.

To celebrate Swire's 150th year in Hong Kong, Swire injected an additional HK\$150 million into Swire Trust to fund TrustTomorrow enabling partnerships with more than 80 organisations in Hong Kong. The Trust is motivated by altruism and acts for the direct benefit of society and the greater good. It focuses on three core areas:

**Education:** To enhance education equity, quality, and innovation for disadvantaged children and youth.

In 2022, our HKD14 million in funding continued to contribute to the close collaboration of our five NGO partners, which brought together, children, youth, ethnic minorities, and families to create greater social impact. The project's signature event "Re-Charge Tung Chung" attracted over 1,200 participants from the community and provided space for children to try out new sports and creative play.





**Marine conservation:** To help create sustainable marine ecosystems in Hong Kong through policy change, public engagement, and scientific research.

A \$5,000,000 grant from TrustTomorrow enabled the launch of The Hong Kong Marine Protection Alliance in August 2022. As a multi-stakeholder integrated platform, the HKMPA aims to empower the community to enhance and create a more sustainable marine environment in Hong Kong and advocate for a larger coverage of Marine Protected Areas (MPAs) in Hong Kong, which current stands at only 4% of Hong Kong waters.

Arts: To promote an inclusive arts sector and to use arts to address social issues.

Quarryside is operated by St. James' Settlement and sponsored by Swire Trust. Swire Properties, as the Supporting Partner of the project, provides consultancy support for the design, construction and operation of the community space. The project is a demonstration of the collective effort of the Government, NGOs and the private sector for the betterment of the community through a public creative arts space



Internal Carbon Pricing can be used as a planning tool to help identify climate-related revenue opportunities and risks, and as an incentive to drive energy efficiencies to reduce costs and to guide capital investment decisions. In 2021, we explored the role ICP could play in mobilising decarbonisation actions through strategic resource allocation, and how an ICP could implemented within Swire Pacific. Approved in 2022, we began piloting our approach in 2023 with Swire Properties, Swire Coca-Cola and HAECO. These companies, collectively account for over 94% of our scopes 1 and 2 emissions.





#### Our hybrid ICP model which includes:

**Carbon Fee:** By linking each unit of CO2 emissions to a fixed cost, our businesses will be further incentivised to integrate low-carbon considerations into their business decisions. The funds raised through the fee will be directed towards decarbonisation projects that drive or provide additional carbon reduction.

**Shadow Carbon Price:** Applicable to future investment decisions and planning for future projects. It is a tool used to reveal hidden risks and opportunities throughout our operations and to support strategic decision making related to future capital investments.

For the pilot, we set our fee and price at different levels. The fee is set at the current median carbon price reported by companies to CDP, the price was set higher, based on data from the high-level commission on carbon prices and the cost of carbon under the International Energy Agency (IEA) 2 ° C scenario to reflect the anticipated future cost of carbon.

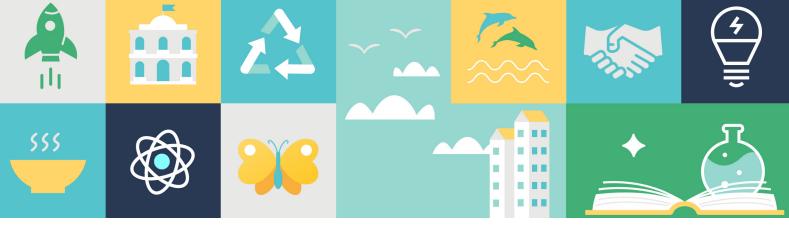
This hybrid approach provides flexibility to address our businesses' varied progress in their decarbonisation journeys. It can be dialled up and dialled down to ensure a proper level of ambition and adequacy with each company's investment strategy, all while ensuring progress is made on achieving our 2030 and 2050 carbon reduction commitments.

At Swire Pacific, long-term thinking and the responsible stewardship of valuable resources drive every aspect of the business, from daily operations, strategic planning and investment decisions to staff care, community involvement and environmental management. We have a Board-approved sustainability strategy, SwireTHRIVE which focuses on our most material sustainability impacts, and has near and long term environmental targets, with near term social targets. A governance structure is built around the strategy involving working groups and management committees that develop, oversee and approve sustainability initiatives and monitor progress. We undertake climate scenario analysis in coordination with core business functions and have aligned our materiality process to our enterprise risk management process. We have tied our sustainability performance to sustainability linked loans representing 35% of Group finance, have introduced an Internal Carbon Price for our three largest companies covering more than 80% of our operational emissions, and have set up a \$100 million Sustainable Development Fund to provide finance for climate, water and waste projects including clean tech innovation trials. We monitor sustainability performance and provide quarterly internal reports to senior management, and undergo external assurance for several publicly



disclosed sustainability data points to enable stakeholders to have confidence in our performance.





# Large Organizations Category Distinction Award

## **Towngas Smart Energy Company Limited**

#### **Our Business at a Glance**

Towngas Smart Energy Company Limited ("the Group") is a specialist gas investment and management group, concentrating on the sales and distribution of piped gas and renewable energy generation within the Chinese Mainland.

#### Strategic Integration of ESG into Organisational Leadership

The Group's Board of Directors place significant emphasis on ESG management. A Board-level ESG Committee has been established, headed by the CEO and consisted of five directors. Consisting of senior management members from relevant departments, 16 ESG Working Groups were also established under the ESG Committee to ensure the effective implementation of the Group's sustainability development strategies.

To ensure that the execution of ESG efforts is carried out efficiently and effectively, we link the remuneration of relevant executive directors and senior management with the ESG management performance, which will strengthen the management's responsibility to achieve the Group's ESG management targets.

#### **Empowering Rural Communities through Education to Overcome Poverty**

In response to the government's initiative for alleviating poverty through education, the Group utilizes the Group's nationwide industrial resources to improve the teaching environment in deprived areas. Since 2013, our Gentle Breeze Movement charitable brand has aided in constructing schools in rural areas and fostering student development through donations and regular support with devoted finances.

Since the establishment of the Gentle Breeze Movement, the Group has donated more than RMB3.5 million, benefiting over 7,000 students from more than 30 schools in 12 provinces, autonomous regions and municipalities across the Country. The Group is committed to maintaining its corporate social responsibility by extending support to more locations in need, through the Gentle Breeze Movement while calling for public attention to rural education.





#### Fostering a Culture of Health and Safety Excellence: Strengthening Internal Capacity

The Group strictly complies with HSE-related laws, regulations, industry standards, and policies such as the Law of the People's Republic of China on Work Safety. And we continuously enhance our group's HSE management system by

referring to the standards and essence of the quality management system (ISO 9001), environmental management system (ISO 14001), OH&S management system (ISO 45001) and energy management system (ISO 50001). Our HSE management system is applicable to both employees and contractors. In 2022, 17 project companies within the Group obtained certification for ISO 45001 Occupational Health and Safety Management System.

In 2022, the Group integrated the safety management systems of its utility business and renewable energy business. The Group's Safety Management Committee ("SMC") serves as the highest safety management authority of the Group, with the Group's CEO serving as its chairperson and comprising of senior executives. The major responsibilities of the SMC include reviewing the Group's overall HSE performance, formulating HSE policies, and proposing safety strategy improvements. As required by the Group, all business segments, regions, and project companies had their own safety committees under the Group's SMC. In 2022, the SMC held five meetings on safety and risk management.

In terms of safety management at different regions, each project company should disaggregate the Group's safety KPIs and link them with the annual KPIs of functional departments, safety teams, and employees. Regular assessments of production safety performance should also be conducted using a one-vote veto system for those responsible for production safety accidents.

#### Safeguarding Ecosystems and Biodiversity: Holistic Evaluation of Business Impacts

In response to the United Nations Conference on Biodiversity, the Group, as a leading company in the energy industry, took the lead in environmental responsibility by evaluating its business impact on the ecosystem and biodiversity. The aim is to reduce potential hazards to the ecosystem, whilst contributing positively to the global community.

In 2022, we collaborated with our parent company to develop the Climate-related and Nature-related Directive Guide following the TNFD ("Task Force on Nature-related Financial Disclosures") beta framework. We analysed and disclosed the impact and dependence of the parent company and the Group's business activities on ecosystem and biodiversity as well

as the risks and opportunities involved. The Guide will serve as a reference for the Group to cope with the risks and opportunities related to climate and nature.

In the Climate-related and Nature-related Directive Guide, we adopted the LEAP ("Locate, Evaluate, Assess and Prepare") Nature Risk Assessment Approach and the ENCORE (Exploring Natural Capital Opportunities, Risks and Exposure) tool to assess selected areas of our business operations. Our study concluded that the most material impact of the Group's business activities on nature lies in greenhouse gas ("GHG") emissions as well as the exploitation of terrestrial ecosystems and water use. Furthermore, we identified possible impacts of these factors on our business operations.

In an effort to contribute to biodiversity conservation, the Group aims to minimise the operations within high biodiversity-value areas as much as possible during project planning and construction phases, and to conduct environmental impact assessments on selected sites in accordance with the local governments' requirements. Furthermore, the Group implements cutting-edge technologies to avert and alleviate biodiversity risks prior to the construction process and reduce the detrimental effects on flora and fauna.







#### Driving Transformational Impact and Facilitating Cross-Sector Collaboration

Upholding the vision of "To be a leading clean and smart energy supplier, with a view to creating a sustainable world driven by green energy,", we embedded sustainability into our corporate culture.

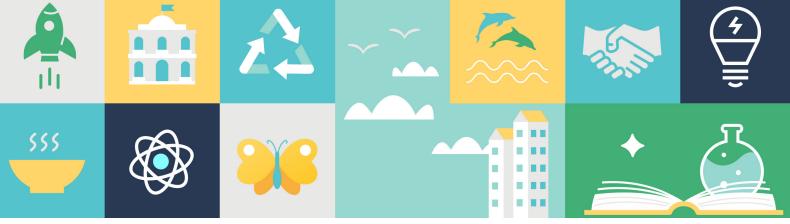
On 11th November 2022, the Group, in collaboration with the parent company and The Hong Kong Management Association, organized the ESG Symposium 2022. The event successfully drew more than 5,000 participants from Hong Kong, the Chinese mainland, and foreign countries and regions, both virtually and in-person.

In 2022, our Group achieved an unprecedented milestone by issuing a sustainability-linked bond in Hong Kong, making us the first energy company to do so. This bond raised an impressive US\$200 million and exemplifies our vision of a smart energy business grounded in integrated technology, digitalisation and decarbonisation.

Additionally, the parent company partnered with IDG Capital to establish the first Zero-carbon Technology Investment Fund with the theme of "technology investment + scenario-based empowerment." The fund raised 5 billion in its first phase and primarily invested in zero-carbon technology fields, including solar energy, wind energy, battery power, energy storage, smart grids, hydrogen energy, and carbon trading and management.



Organizations Award (Small & Medium-sized Organizations Category)



# **ORGANIZATION AWARD WINNERS** (Small & Medium-sized Organizations Category)

#### **Grand Award**

Champion REIT

#### **Distinction Awards**

- Champion REIT
- Dream Impact HK Limited
- The Harbour School
- Meiriki Japan Company Limited
- Nan Fung Property Management 8 Deep Water Bay Drive
- Smart Farming HK Limited

#### **Merit Awards**

- U PLACE
- Fortune REIT

#### **Certificates of Excellence**

- AluHouse Company Limited
- Associated Engineers, Limited
- Consilium Education Company Limited
- ITOCHU Textile Prominent (Asia) Limited
- Negawatt Utility Limited

#### **Excellence in Economic Sustainability Initiative**

- Champion REIT
- ITOCHU Textile Prominent (Asia) Limited

#### **Excellence in Social Sustainability Initiative**

- The Habour School
- Smart Farming HK Limited
- U PLACE

#### Swire Properties Excellence in Environmental Sustainability Initiative

- Champion REIT
- Smart Farming HK Limited

#### **Excellence in Innovation**

- Smart Farming HK Limited
- Meiriki Japan Company Limited
- The Harbour School

\* The order of presentation of organizations receiving the same award is based on the alphabetical order of the company name.



# Small & Medium-sized Organizations Category Grand Award and Distinction Award

## **Champion REIT**

#### **About Champion REIT**

Champion REIT invests in income-producing office and retail properties with focus on Grade A commercial properties in prime locations. It currently owns two Hong Kong landmark properties, Three Garden Road and Langham Place, and a joint venture stake in 66 Shoe Lane in Central London.

#### **Management Commitment to Sustainability**

The Board oversees the Trust's sustainability journey and ensures that sustainability is taken into consideration in every business aspect, including target setting, risks and opportunities identification, stakeholder engagement and the alignment in industry standards or benchmarks.

Over the years, concerns and awareness over sustainability have extended beyond the business to encompass our stakeholders. We are dedicated to foster a culture of sustainability with the aim to achieve our 2030 ESG targets established in 2019, as well as to align with our parent group's 2045 Net Zero commitment.

#### Langham Place Mall poised for market recovery

#### **Objectives of the initiative**

With continuous border closure and few rounds of social distancing measures imposed during the pandemic, the absence of tourists and mandatory closure of scheduled premises, have presented significant challenges for our retail tenants and their performances in 2021 and 2022. The agile and flexible marketing and leasing strategies paved the recovery path with our stakeholders at Langham Place Mall ("the Mall"), in turn generating positive results and outperformance as the market gradually returns to normalcy.

#### Design and implementation of the initiative

Flexibility: short-term leases and "turnover rent only" leasing terms benefitting both tenants and landlord during difficult times to capture the rising market momentum at recovery time.

Opportunity: spearheading Langham Beauty concept with over 90 renowned brands and unique spending-targeted events.

Reinvigoration: enhancing new offerings and balanced tenants mix to boost customer growth.

Extensiveness: strengthening customer loyalty programme, collaborative marketing events and exposure-focused campaign by leveraging the audience reach of social media platforms.

#### Stakeholder engagement

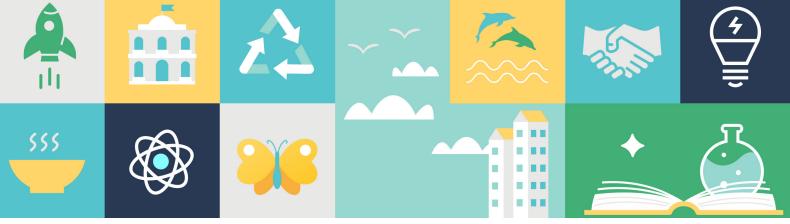
The business synergy and diversified tenant portfolio not only enriched customers' shopping experiences, but also helped generate positive outcomes to both tenants with better sales and unitholders with higher rental income.

#### Creativity

Over 30 new stores, along with first-in-Hong-Kong events featuring anime characters and city's influencers, keep up the shifts of consumer habits.

#### Impact on the business / organization

- 100% occupancy rate over three years
- 12% increase in mall's rental income (1H 2023 vs 1H2022)
- Outperforming tenants' sales in 2022 and 1st half of 2023 against HK's overall retail sales (i.e., 8% up vs 0.9% drop in 2022; 70% up vs 22% up in 1H 2023)
- 60% and 120% increase in footfall and Langham Beauty sales (2023 Q1 vs 2022 Q1)
- 110%-growth in members' spending and doubled new members' acquisition



# Love $\cdot$ Play $\cdot$ Farm – multi-party sustainable project for positive shared values Objectives of the initiative

A green community project located at Langham Place Mall to transform the original garden into an "agri-tainment" (agriculture + entertainment) area to address environmental and social problems via stakeholders' engagement initiatives:

- Exploring new waste diversion approach to reduce food waste
- Green placemaking for neighbourhood
- Alleviating resources inequity
- Promoting low-carbon lifestyle among stakeholders

#### Design and implementation of the initiative

Combining both organic farming and stakeholder involvement, we partnered with various parties through different activities during the transformation process:

- Mural painting: Guided by local young artist Ms Zue Chan, a mixed group of passionate curators formed by St. James' Settlement's SEN beneficiaries and our colleagues' children refurbished the original concrete wall into a visual display with farming elements
- Tenant workshops: Horticulture workshops were held to promote a sense of plant parenthood and cultivate their sense of belonging
- Harvest day: United all parties together to celebrate their efforts

#### Stakeholder engagement

Within four months, the project leveraged resources and networks from over 10 parties:

- Overall operations: Farming veterans, Organising team, Photographer/Videographer
- Diverse-and-inclusive empowerment: Local artist, NGO beneficiaries, staff kids
- Event-based: Participating staff, The Coffee Academics, Media, Office/Mall tenants

#### Creativity

#### Pioneered "waste-to-farm-to-table" initiative

- Collected coffee ground from our F&B tenant The Coffee Academics and turned them into compost for fertilising the farm-grown herbs
- Harvested herbs were refined as the "First-in-Hong-Kong" organic mint lemonade for both in-store selling and promoting social inclusiveness via resources sharing

#### Impact on the community / organization

- Engaged over 320 stakeholders per year
- 145.2 kg annual projected harvest in around 400 sq. ft. Area
- 582 kg of coffee ground recycled per year  $\approx$  around 7,275,000 cups of coffee  $\approx$  89.2 kgCO2e of monthly GHG reduction
- 95.6% tenant satisfaction rate obtained from two horticulture workshops
- Replicability and expansion potential by fully utilising the mall's outdoor area

#### Big Data Analytics for Chiller Plant Retro-commissioning Objectives of the initiative

While making steady progress in adherence to our 2030 ESG Targets with 42% carbon intensity reduction as key performance indicators, we strive to optimise greater environmental impacts by continuously upgrading our existing operational amenities including the adoption of combined chiller plant with innovative technology.

#### Design and implementation of the initiative

In consideration of the building characteristic of Three Garden Road, a Grade A commercial complex in Central, we noticed a low demand condition in the chiller plants at night time. Therefore, to enhance the overall working efficiency, the cooling load of two towers will be served by either chiller plant in Champion Tower or ICBC Tower at Three Garden Road.

#### Stakeholder engagement

Our sustainability team, property management team and service providers have been fully engaged in the initiative. Tenants' consent and preference were also obtained upon project commencement.

#### Creativity

By using innovative and smart technology, big data analytics for chiller plant retro-commissioning is adopted. Compared with traditional dashboard, more performance and correlations, including year-by-year energy consumption analysis and Coefficient of Performance (COP) of the chiller plant, can be revealed. This has laid a solid foundation for us to apply AI Powered Optimisation Energy Management System in early 2024 to further facilitate the energy saving.



#### Impact on the environment / organization

Since its adoption, the COP of combined chiller plant was increased from 2 - 5 to 5 - 8 in average over the year. The annual energy saving and greenhouse gas reduction will be 1,049,000 kWh (equivalent to 15% of chiller plant consumption) and 714 tonnes CO2e respectively.

Together with other green measures, this initiative received wide recognitions from various awards and benchmarks:

- Energy Saving Championship Scheme 2022 Wise Save @ RCx Bronze Award
- BEAM Plus Existing Building V2.0 Final Platinum \*Highest score in Hong Kong and Energy Use Aspect

#### **Business Integration with Sustainability**

#### Bottom-up and top-down approach

The Board oversees all sustainability matters to ensure the ESG integration of relevant policies which are implemented throughout our robust governance structure. Chaired by the CEO and comprised with veterans from different expertise across the Trust, the Sustainability Working Group dedicates to fulfill the responsibility to draw up the Trust's sustainability agenda.

#### 2030 ESG Blueprint and 2045 Net Zero Commitment

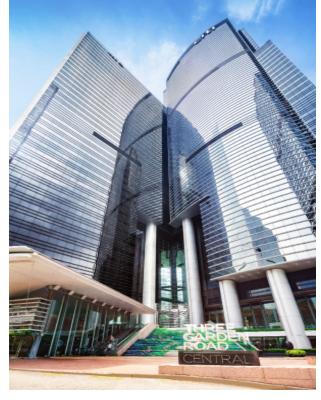
Through collaborative efforts, we are on track to reach our 2030 ESG targets in alignment with nine of the UNSDGs while maintaining disclosure on our annual progress in various engagement channels. To achieve 2045 Net Zero commitment, we seek to adopt green solutions while embracing innovative technologies to lower carbon emissions as far as possible.

#### Sustainable Financing and Climate Resilience

We continued to take ESG into our business and investment decisions. We have secured sustainability-linked loans with designated KPIs, which give us greater financial flexibility to implement sustainability initiatives. We also introduced the "Managing Climate Risks and Resilience Policy" to proactively manage and mitigate potential impacts on our business and stakeholders.

Looking forward, we will embrace innovation and continue to work closely with our stakeholders within our ecosystem to champion shared values and greater resilience.



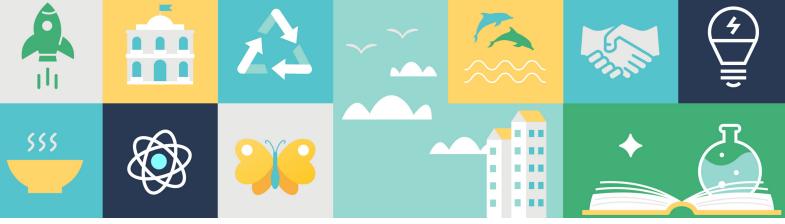












# Small & Medium-sized Organizations Category Distinction Award

### **Dream Impact HK Limited**

Established in 2017, Dream Impact is Hong Kong's leading social innovation resource platform. Our membership system fosters collaboration among diverse community members, uniting individual dreams for collective impact. We provide venues, and ESG support, and facilitate matching impact solutions, promoting a more sustainable and impactful society.

Dream Impact demonstrates strong management commitment to sustainability. By prioritizing sustainability integration, the organization recognizes the importance of global measurement while implementing local solutions tailored to specific contexts. Dream Impact values relevance and contextualization, understanding that sustainability efforts need to consider the unique characteristics of each community. Community engagement and ownership are central to their approach, empowering local stakeholders to take an active role in driving sustainable change. Adaptation and innovation are embraced to address evolving challenges and seize new opportunities. Collaboration and learning are key, as Dream Impact believes in the interconnectedness of corporates, social enterprises, and impact, fostering a cross-sector approach for collective growth and positive change.

Dream Impact serves as the first social enterprise in ESG Advisory. We recognize the importance of strong management commitment in driving its mission and vision forward. With the goal of expanding its impact, Dream Impact has increased its staff members from a small team of 2 to a more robust team of 5 from different nationalities, ages, physical and mental abilities. This growth allows for a wider range of expertise and perspectives, enabling the organization to provide comprehensive ESG advisory services to its clients.

Stakeholder engagement is a crucial aspect of Dream Impacts approach. By holding regular open calls for solutions, we actively involve its stakeholders in decision-making processes. These calls provide a platform for stakeholders to contribute their ideas and feedback, fostering a sense of ownership and inclusivity. This engagement not only strengthens relationships but also ensures that we address the needs and concerns of our stakeholders effectively.

Impact solution matching is our competitive advantage, differentiating us from competitors, offering unique and creative ESG solutions. This innovative approach not only attracts clients but also helps us stay ahead in a rapidly evolving industry. We recognize a diverse and inclusive partner base. This helps us to be exposed to a variety of perspectives, leading to more innovative and impactful solutions for our clients.

Our impact extends beyond clients. As a social enterprise, we are deeply committed to making a positive difference in the community. By providing ESG advisory services, we help organisations align their practices with sustainability goals, contributing to a more environmentally and socially responsible society. Furthermore, we actively support community initiatives and partnerships, aiming to create long-term, meaningful change.

The ESG Innovation Lab is a dynamic initiative that promotes sustainability and responsible business practices. In order to ensure its success, strong management commitment is crucial. This commitment involves top-level executives actively participating in the lab's activities and providing the necessary resources and support. With management's dedication, the lab can operate effectively and achieve its goals of driving ESG innovation and fostering sustainability.

ESG on the ground is a key aspect of the lab's work. It focuses on implementing ESG practices and initiatives in real-world contexts. By translating ESG principles into tangible actions, the lab demonstrates its commitment to making a positive impact on the environment, society, and the economy. Through on-the-ground projects, the lab showcases how ESG practices can be integrated into various sectors and industries, inspiring others to follow suit.



Stakeholder engagement plays a crucial role in the ESG Innovation Lab's success. Through consultation with stakeholders, such as industry experts, community representatives, and government officials, the lab ensures that diverse perspectives and voices are heard. This engagement fosters collaboration, builds trust, and enables the lab to develop innovative and impactful solutions that address the needs and concerns of various stakeholders.

Continuous improvement and enhancement are fundamental principles of the ESG Innovation Lab. The lab is committed to regularly evaluating and refining its processes, methodologies, and strategies to ensure that it remains at the forefront of ESG innovation. By continuously learning, adapting, and integrating new knowledge and approaches, the lab can maximize its impact and effectiveness.

The ESG Innovation Lab's ultimate goal is to create a positive impact on the community and organizations it serves. Through its initiatives and projects, the lab aims to drive sustainable development, improve social well-being, and promote responsible business practices. By working closely with communities, businesses, and other stakeholders, the lab strives to foster a more sustainable and inclusive future.

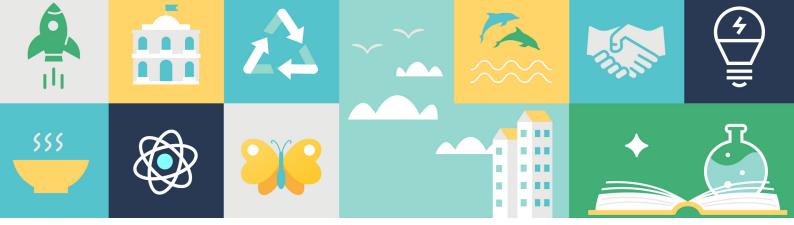
Dream Farm is an exciting initiative that aims to promote sustainable agriculture and community engagement. In 2022, we collaborated with Rooftop Republic to establish an urban farm in the outdoor area of our hub in Lai Chi Kwok. We ensure the provision of the necessary resources to make the farm sustainable.

Stakeholder engagement is a vital aspect of Dream Farm. By involving the resident partners of the hub, we managed to foster a sense of ownership and pride through the project. Engaging stakeholders through consultations and workshops allows them to provide input, share ideas, and actively participate in the development and management of the urban farm. This engagement fosters a strong sense of community and empowers individuals to take an active role in sustainable practices.



Innovation is key to the success of Dream Farm. We demonstrate the possibility for an urban fam to be set up in an old industrial building. We set an example for the community and inspires others to adopt sustainable farming methods.

Continuous improvement and enhancement are integral to the success of Dream Farm. By regularly reviewing and refining their farming practices, including soil fertility management, pest control, and irrigation systems, the project can continuously enhance its productivity and sustainability. Continuous improvement also involves seeking feedback from stakeholders and implementing their suggestions to make the urban farm more inclusive, accessible, and enjoyable for the community.



Dream Farm thrives on management commitment, stakeholder engagement, innovation, continuous improvement, and its impact on the community and organization. Through collaboration, innovation, and community involvement, this initiative not only promotes sustainable agriculture but also strengthens community bonds and empowers individuals to create a more sustainable future.

Dream Impact is dedicated to integrating sustainability into its operations, following a systematic process. This process begins with assessing current practices and identifying areas for sustainability integration. Clear goals and targets aligned with sustainability standards are then established. A comprehensive sustainability strategy is developed, outlining specific actions and initiatives to achieve these goals. Resources are allocated to support sustainability initiatives, ensuring the necessary support for effective implementation. Sustainability is embedded into the organization's culture, engaging stakeholders throughout the process. Monitoring and continuous improvement are prioritized, allowing for ongoing optimization of sustainability efforts.

Dream Impact's results are driven by its business goal of creating environmental and social value through its eight impact themes. The organization not only sets ambitious goals but also exemplifies its values through team retreats, fostering a culture that aligns with its sustainability mission. Additionally, Dream Impact actively seeks partner-driven collaborations to leverage collective expertise and resources, amplifying its sustainability impact.

In conclusion, Dream Impact's sustainability integration process involves assessing practices, setting goals, developing a comprehensive strategy, allocating resources, embedding sustainability, engaging stakeholders, and continuously monitoring and improving. Through these efforts, the organization aims to create positive environmental and social change while embodying its values and fostering collaborations for greater impact.





Putting People First

DrivingLow Carbon Operations

# Leading the path to sustainable development

Exemplary Corporate



Enabling Circular Economy





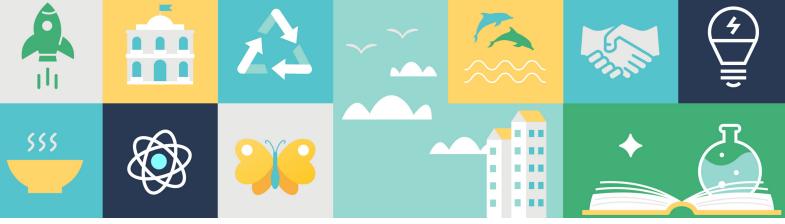


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# Small & Medium-sized Organizations Category Distinction Award

## The Harbour School

The Harbour School (THS) is a Kindergarten to Grade 12 international school that aims to unlock the best in every student by taking a customized, experiential and inquiry-based approach to teaching and learning. THS established three Centres of Excellence in 2017 - Marine Science Centre, The Foundry (maker space) and The Black Dolphin (a 50-foot sailboat as outdoor classroom), empowering and introducing students with real-world projects applied to authentic problems.

THS' top management fully supported the launch of a whole-school sustainability program in August 2021, and released the first GRI-referenced sustainability report in November 2022, one of its first kinds in small independent schools in Hong Kong and around the world.

The Harbour School (THS) and its partner Lifewire Foundation have been awarded a kindergarten campus by the HKSAR Government at the historic Tai Tam Tuk Water Pumping Station under the Batch VI of Revitalisation Scheme in 2022. THS Earth Campus consists of three main buildings that open onto Tai Tam Harbour, a strategic waterside location for THS's marine science program. The campus design will take into account the principle of "minimum intervention" and "reversibility", with an emphasis on the environment with the incorporation of sustainable materials, design and practice, providing nature-based early childhood education, sustainability and heritage awareness programs designed for the public.

THS Earth campus will provide approximately 150 PN to K3 places (initially) in ten classrooms with an average of eight to one student-teacher ratio. When completed, along with school facilities, the THS Earth Campus will include a water gallery to promote the Tanka Boat Culture and history of Hong Kong Waterworks with its proximity to the Tai Tam Waterworks Heritage Trail. The Earth Campus will also serve as an open space for education, leisure and cultural activities for the public, including guided tours, nature-related activities, wellbeing programmes, arts and music events.

THS Earth campus is expected to come online in 2027.

The Harbour School (THS) has successfully launched the Social Impact and Sustainability Program (SISP) since August 2021, demonstrating the school's journey of its humble start of Project Hope community project, later grew into a school-wide movement of community service and finally evolved into SISP - a full-blown institutionalised project that introduce young students to SDGs. SISP continues Project Hope's tradition of serving the ethnic minorities and elderlies locally and those in need overseas (cover SDG 2, 3, 4, 10 and 17), and in addition introducing and guiding students through school-wide green movements (covering SDG 12 and 13).

Inspired by social responsibility and sustainability programs present and implemented in sizable enterprises and corporations organized, participated in and sustained by employers and employees in the workforce, THS deems that the same framework must be equally applied in a school setup and strongly believes that cultivating a mindset of community service and sustainable development must start during a child's formative years. THS aspires to inculcate among its students early on an awareness and conscious life-long practice of social responsibility and sustainability and to carry on inspiring others, in whatever chosen profession they take in the future.

In particular, THS is culturally diverse with students from about 30 countries, and is intentionally inclusive and neurodiverse with 50% mainstream students, 20% gifted students, 20% students with learning disorders, and 10% students with autism. THS recognizes children as complex individuals with differing needs, goals, personalities and backgrounds and rejects the concept of "average" when applied to people. Our mission statement reflects this pride in diversity:

"We are thoughtful about the individuals we serve and the future they bring. We aim to create authentic, collaborative, and human learning environments that reveal and empower the best in every person. The Harbour School's mission is illustrated in each unique member of our community."



THS students, alongside teachers and parents, learn every day to celebrate human diversity and work with different types of people. These are attitudes and skills, learned unconsciously, that they will carry through adulthood.

The Harbour School (THS), with its establishment of three Centres of Excellence, makes waves in both Hong Kong and internationally for spearheading ocean literacy in schools. At THS, marine science is not a special or extra class - it is potentially a part of all classes. It is by integrating ocean literacy across the curriculum that students develop a deep sense of appreciation and responsibility for our oceans and marine creatures but all of nature.

The faculty (two marine science specialists, the ship's captain and first mate) actively work with teachers to explore ways to utilize these resources to co-create and support across different disciplines, including science, social studies, literacy, mathematics and the arts to incorporate marine life topics.

THS' commitment in embracing ocean literacy and marine conservation has led to the following recognitions during 2021-22:

- THS was awarded the Best in Teaching and Learning at the 2022 International School Awards by ISC Research for its marine science program;
- THS has been accepted as a member in the Hong Kong Marine Protection Alliance in August 2022 a first collective in the city that focuses on marine conservation and sustainability consisting of a unique network of expertise and corporate entities;
- The school's co-founder and marine specialists have been appointed as 2022-2024 board advisor and board members of the Asia Marine Education Association (AMEA), respectively, to advocate marine education to other schools.

On 15 June 2023, THS was honoured to be chosen by World's Best School Prizes (WBSP) as one of the Top 10 shortlisted schools under the Environmental Action Category for its marine science program and educational seaweed farming project. Being the first school in Hong Kong to be a winner in Top 10 in the WBSP among thousands of schools applying around the globe, THS is glad to showcase the city's commitment in education, innovation and environmental actions, as well as promoting Education for Sustainable Development (ESD) in the K-12 school sector.

SISP conducted two (2) sustainability surveys among 200+ THS students from Junior Grade 1 to Grade 8 (aged 5 to 14) in August 2021 (i.e., before the official launch of SISP) and in May 2022 (i.e., 9 months post-launch). There was a remarkable increase by 85% and 133% in students' awareness of "Sustainability" and "UN Sustainable Development Goals", respectively, over the period, which demonstrates the effectiveness of the school's formal sustainability program. The survey further showed that after SISP's exposure, 90% of THS students think it is important for children to learn about SDGs in school, while 38% students shared with their parents and friends about SDGs over the school year. THS strongly advocates K-12 schools in impact measurement, which forms an integral part in assessing students' positive behavioural change.









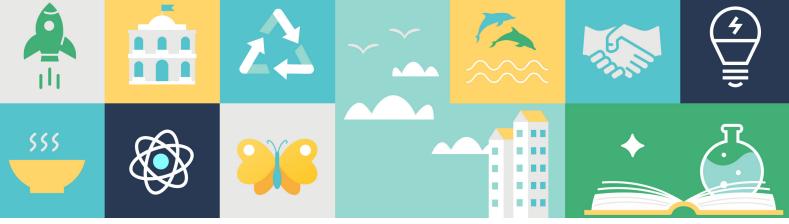
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# Small & Medium-sized Organizations Category Distinction Award

### **Meriki Japan Company Limited**

Meiriki Japan, established in 1997, is committed to developing high-quality health supplements that prioritize safety and effectiveness. They strive to promote holistic health through a team of registered pharmacists and nutritionists, offering a comprehensive approach for physical and mental well-being in the Hong Kong health supplement industry.

Our commitment to sustainability starts from the top management level, where a dedicated Sustainability Committee has been established. The committee's vision is to become an outstanding and leading sustainable company among industry and Hong Kong. This committee collaborates with seven different departments within the company to implement sustainable development initiatives. By fostering alliances and collaboration across the company, we aim to create a comprehensive framework that promotes sustainability in all aspects of our operations. This approach ensures that sustainability is ingrained in our core values and guides our actions towards a more sustainable future.



Meiriki Japan has showcased remarkable prowess in the economic realm through its strategic initiatives. The company's commitment to diversity, inclusion, and social responsibility has not only bolstered its financial performance but also created a positive impact on various stakeholders.

Amid the challenges posed by the COVID-19 pandemic, Meiriki Japan has prioritized talent retention and morale strengthening. Instead of resorting to layoffs, the company implemented the "Three Nos" Policy, ensuring no layoffs, salary cuts, or mandatory unpaid leaves. This approach, coupled with government subsidies, enhanced packages, and flexible contracts, has helped stabilize and unify the workforce while maintaining profitability.

Recognizing the importance of youth in driving long-term social and economic progress, Meiriki Japan has invested in the Meiriki Summer Academy Program. By partnering with organizations and schools, the company provides young individuals with valuable development opportunities, early mastery of industry skills, and uninterrupted internship experiences. This not only fills the gap caused by the pandemic but also fosters collaboration between students, companies, and society for sustainable planning and talent support.

Furthermore, Meiriki Japan has continuously enhanced its professional services to cater to diverse institutions such as elderly homes, hospitals, and schools. By recruiting registered dietitians and offering comprehensive consulting services, the company has expanded its customer base and optimized its business processes for operational efficiency and cost-effectiveness. These efforts have not only addressed manpower shortages in various industries but also contributed to social harmony and stability.



Meiriki Japan's exceptional performance is evident in its impressive talent retention rates, with only 1% turnover in 2021 and 2022. The company's employee-friendly measures, attractive benefits, and media recognition have further solidified its position as a preferred employer.

In summary, Meiriki Japan's outstanding economic performance stems from its unwavering dedication to diversity, talent retention, youth development, and professional services. Through its innovative strategies and responsible practices, the company has not only weathered challenging times but also contributed to the overall prosperity and well-being of society.



Meiriki Japan has created a MeirikiNutricity Creativity Program with Food and Nutritional Science in CUHK. MeirikiNutricity dedicates to improving public's quality of life and promoting physical and mental well-being. This unique program expertises to educate the public on the significance of nutrition and health. Meiriki Japan aims to make a positive impact on the community by providing valuable nutrition education and empowering individuals to make informed choices about their well-being.

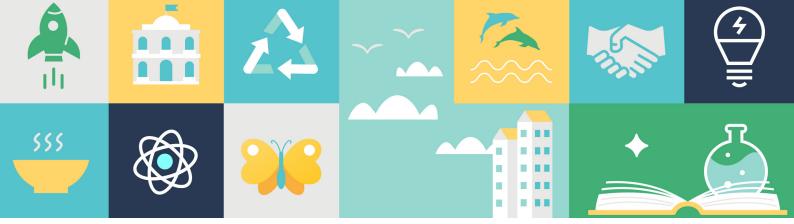
The MeirikiNutricity Creativity Program recognizes that each year presents unique societal health problems. In response to these evolving challenges, the program adopts a theme that directly addresses the most relevant issues in society. By doing so, it ensures that its initiatives actively contribute to tackling the pressing health concerns of the community. Each year, the program's theme is carefully selected to align with the specific societal care problems faced by the community.

The program provides a valuable platform for students to apply their knowledge and skills, enabling them to drive schemes that address these social needs effectively. Giving students the opportunity to gain practical experience and actively contribute to society's well-being and to understand more about what the society currently needs and responsibilities.

MeirikiNutricity Creativity Program strives to build a harmonious, healthy, and happy society. It recognizes that achieving this goal requires increasing public awareness about physical and mental health, as well as fostering talent development

within the industry. By creating a positive impact on the community, the program aims to inspire stakeholders to actively contribute to the well-being of society. Through fostering collaborations with various partners, MeirikiNutricity Creativity Program strives to drive positive change and spread a sense of collective responsibility for the betterment of society.





Meiriki Japan actively pursues environmental sustainability through its Blue Sky Action initiative, showcasing a remarkable commitment to integrating outstanding environmental practices into its products. Meiriki Japan takes a comprehensive approach, incorporating environmental elements across its supply chain, from traceable raw materials to eco-friendly packaging solutions. Meiriki Japan focuses on establishing a low carbon logistic network, utilizing green promotion strategies, implementing recycling programs, and engaging its members in environmental initiatives.

The company aims to extend its environmental impact to both upstream and downstream supply chains. In its upstream operations, Meiriki Japan has proposed its factories to install solar energy panels, reducing reliance on fossil fuel-generated electricity and promoting renewable energy sources. Downstream, Meiriki Japan collaborates with Watsons, proposing a sustainable packaging guideline. This successful effort has led to the requirement for suppliers from seven countries under Watsons to disclose their raw materials and packaging information, encouraging transparency and accountability.

Meiriki Japan's environmental initiatives have gained recognition and success, including receiving the Watsons HWB CSR Awards, which highlights its dedication to fostering sustainability among business partners and product suppliers. This accolade underscores Meiriki Japan's commitment to actively engaging in sustainable practices and promoting environmental responsibility.



Through its ongoing efforts, Meiriki Japan exemplifies a strong commitment to environmental sustainability, driving positive change in the industry and inspiring others to follow suit. By integrating environmental considerations into its operations, Meiriki Japan continues to set a high standard for environmental responsibility and serves as a role model for businesses seeking to make a meaningful impact in their communities.

Meiriki Japan is deeply committed to integrating sustainable development into every aspect of its business operations. To ensure a cohesive and proactive approach, the company has established a dedicated Sustainability Committee that brings together representatives from key departments. This committee serves as a driving force, prioritizing sustainability and fostering collaboration across the organization.

In line with our commitment to transparency and accountability, Meiriki Japan actively utilizes ESG frameworks to disclose relevant data. This not only



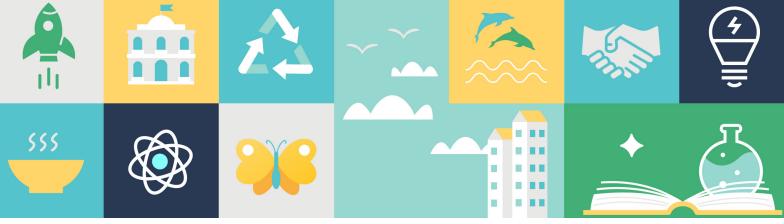
demonstrates our commitment to sustainability but also attracts stakeholders who value sustainable practices.

Partnership with stakeholders is a crucial component of our sustainability strategy. Meiriki Japan actively collaborates with business partners, suppliers, and customers to promote sustainable practices throughout the entire supply chain.

Education and employee engagement play a vital role in our sustainability efforts. We provide comprehensive training programs and workshops to ensure that sustainability practices are integrated into the daily operations of our employees.

Furthermore, Meiriki Japan is committed to supporting local environmental projects, engaging in community outreach initiatives, and collaborating with nonprofit organizations. These efforts exemplify our dedication to making a positive impact beyond our immediate business operations and contributing to the well-being of the communities we serve.

Through these initiatives, we strive to be a leader in sustainability, driving positive change, and creating a more sustainable and prosperous future.



# Small & Medium-sized Organizations Category Distinction Award

### Nan Fung Property Management - 8 Deep Water Bay Drive

Nan Fung Property Management oversees the prestigious 8 Deep Water Bay Drive in Hong Kong, offering top-tier services and premium facilities. They aim to enhance residents' quality of life through innovative management practices. Their sustainability efforts align with the United Nations Sustainable Development Goals, encapsulated in the Sustainability Framework 2030.

Nan Fung Property Management (NFPM) is committed to improving quality of life, a vision integral to their sustainability efforts. This involves contributions to economic growth, social progress, and environmental sustainability. NFPM's Boards, comprising senior managers, strategically oversee the Sustainability Framework 2030 and ESG- related issues. They regularly review risks, progress and engage in sustainability education. A committee, chaired by the Director & General Manager, formulates, and monitors the sustainability framework, strategies, and KPIs. Taskforces drive and execute initiatives, ensuring sustainability is embedded into daily operations. All these efforts aim at creating a resilient community for future generations.

8 Deep Water Bay Drive aimed to achieve sustainable financial goals by overcoming operational challenges through a comprehensive landscape improvement plan. The plan targeted high plant replacement costs, excessive use of chemical fertilizers, and labor shortages exacerbated by the pandemic.

The initiative involved a collaborative effort between landscape contractors, in-house teams, and estate management. They redesigned plant selection, reducing seasonal flowers and increasing evergreen plants for a sustainable, year-round blossom landscape. Creative solutions like collaborating with Y parks to source natural wood chips reduced soil evaporation and mowing work.

An auto irrigation system was installed to optimize labor resources. To leverage natural resources and decrease chemical fertilizer use, gardening waste composters were placed, enhancing soil fertility. Repellent plants were introduced, and natural pesticides were created from chilies, garlic, and onions, reducing chemical pesticide reliance, and fostering an eco-friendly microenvironment.

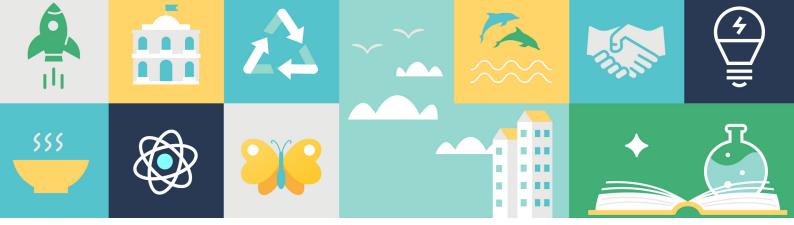
To engage residents and promote green living, seven organic nurseries were established, and seasonal seeds were provided for them to experience organic farming.

The initiative led to substantial benefits, both tangible and intangible. It reduced landscape purchasing costs by 16%, from 195,000 to 165,000 in a year, and maintained a 100% customer satisfaction rate. This plan demonstrated how thoughtful environmental strategies can contribute to sustainable financial objectives and community well-being.

The "Let's Move for Zero Hunger" campaign is a unique social initiative launched by Nan Fung Property Management to bolster community engagement among staff and combat hunger. This innovative campaign also aligns with two United Nations Sustainable Development Goals (UNSDGs): Goal 2 (Zero Hunger) and Goal 3 (Good Health and Well-being).

The campaign allows participants to convert calories burned during exercise, recorded on mobile apps, into foodie bags for the less privileged, directly addressing UNSDG 2. It fosters a culture of physical activity among the staff, promoting UNSDG 3.

The campaign's design and implementation involved management promoting the program and mobilizing staff across all levels to participate. To incentivize broader participation, cash coupons were awarded to teams and individuals who burned the most calories. The initiative engaged external stakeholders, partnering with FOODSPORT, J Life Foundation, and YWAM Tuen Mun in Hong Kong to distribute the donated foodie bags.



This campaign creatively combines fitness with philanthropy, encouraging healthier lifestyles while supporting a worthy cause. Over two years, participants have burned a total of 1,416,765kcal, converted into over 530 foodie bags. A survey reported that 85% of the respondents exercised 30 minutes more than usual as a result of the program.

The campaign's impact extends beyond immediate participants, creating significant social value. By utilizing Social Return on Investment (SROI) to measure this impact, the campaign revealed a ratio of 1:2.1, meaning each HK\$1 invested generated HK\$2.1 in social value. Furthermore, participation increased by 32% in the second year. The campaign's success has inspired plans to expand the program to staff family members in 2023, further promoting the UNSDGs.

Nan Fung Property Management implemented a comprehensive waste management enhancement plan at 8 Deep Water Bay Drive with the objective of augmenting material circularity and waste management efficacy. This initiative was conceived in response to the unique challenges posed by the property's rural location, the upcoming Municipal Solid Waste Charging Scheme, and the need for improved recycling familiarity among the estate's foreign household staff.

The plan's design was multifaceted, beginning with the introduction of specialized recycling boxes at each floor's refuse room. This measure expanded the scope of recyclable items to include cleaned beverage cartons, small electric appliances, styrofoam, light bulbs, toner cartridges, fluorescent lamps, and batteries.

In a bid to increase recycling awareness among the diverse linguistic population of household staff, the campaign developed multilingual recycling posters in Chinese, English, Filipino, and Indonesian. This strategic engagement aimed to foster a more inclusive and effective recycling culture within the estate.

The plan's implementation further showcased its innovative approach through partnerships with organizations such as Green Community, SSID, and Baguio. These collaborations allowed the expansion of recyclable coverage and facilitated festive recycling programs, thereby promoting recycling of seasonal items.

The initiative also embraced material upcycling, with the maintenance team leading by example, re-purposing old furniture into useful items. Additionally, a successful secondhand school bag donation campaign was launched, engaging half of the estate's residents and fostering a communal sense of responsibility towards waste management.

The plan's impact has been significant. In one year, the initiative resulted in a 50% increase in both the types and amounts of recyclables, from 4600kg to 7000kg, and a concurrent 50% reduction in greenhouse gas emissions, from 20000kg to 32000kg. These results underscore the plan's success in enhancing overall waste management and recycling effectiveness by 50% within one year, aligning with the targets set under the Sustainability Framework 2030. Future plans include further expansion of recyclable coverage and institutionalizing the secondhand school bag donation campaign.

In alignment with the Sustainability Framework 2030, 8 Deep Water Bay Drive, managed by Nan Fung Property Management, integrates sustainability into its culture and operations through a holistic approach encompassing partnerships, people, the environment, and governance.

For partnerships, a green procurement policy is strictly enforced, prioritizing eco-friendly and degradable products from local vendors, such as recycled napkins and hand towels from Mil Mill.

People-centric initiatives focus on staff wellness, with giveaways and events like tree- planting days and wellness baking sessions to foster care, teamwork, and green consciousness.

Environmentally, innovative technologies are harnessed for sustainability. A recycling system for rainwater and greywater has been installed, and solar panels are extensively used to reduce carbon footprint. The Inovura hub's EVD-QOT devices monitor and optimize energy consumption, promoting energy efficiency.

Governance-wise, a green manager is appointed to coordinate sustainability efforts across all operating units under Nan Fung Property Management. Staff development is prioritized, with regular sustainability training offered via both in-person and online platforms.

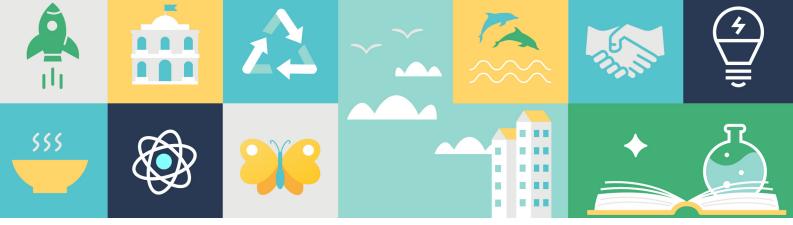
By embedding sustainability into everyday operations and fostering a culture of continuous improvement, 8 Deep Water Bay Drive is committed to enhancing the quality of life for all its stakeholders.











# Small & Medium-sized Organizations Category Distinction Award

## **Smart Farming HK Limited**

Smart Farming believes in "We Are What We Eat". The term "Smart Farming" means the use of innovation and technology to create a green and sustainable farming system. Sustainable development is central to Smart Farming's business vision. Smart Farming is a sustainable and imitable business, whilst it pursues food safety and environmental protection.

Smart Farming's management commitment is the key to bringing the sustainability ideas into reality, which have been firmly incorporated into corporate governance and operation.



Smart Farming has a complete seafood supply chain from hatching, nursery, on-growing, harvesting, and processing, to marketing. Smart Farming is a hub for aquatic animals breeding from spawning, egg, larvae, fry, juvenile to adult. Shrimp breeding is the initial project, followed by Patin Fish and Jade Perch breeding. Breeding does not only provide a stable supply of fry for farming, but also reduces resource extraction from the environment.

SF has developed a "5G Smart Fish" - a robotic fish. It has an underwater camera for video remote monitoring. Its artificial intelligence carries out fish health monitoring. It has an IoT sensor measuring water quality (temperature, pH, dissolved oxygen, and ammonia). Lighting system at the fish farm will provide red or yellow warning lights and alert emails will be sent out, if unusual water quality is detected.



"5G Smart Fish" reduces fish loss from disease and improves fish health, thus reducing the industry risk and uncertainty. It also liberates manpower and redirect it to other critical tasks. With this remote monitoring technology, aquaculturists can work from home in bad weather or COVID-19. Workplace safety is safeguarded accordingly. Having data on hands informed decisions can be made, which increases operation efficiency and cost-effectiveness.

Smart Farming has launched a "Sustainable Aquaculture Internship Programme" to provide internship opportunities to people who are interested in joining the industry to perpetuate the aquaculture knowhow and experience. Smart Farming provides start-up funding and mentors from skilled staff. The internship programme facilitates aquaculture sustainable development and local sustainable food production and maintains HK's cultural icon as a fishing village.



After completing the internship, participants will have the opportunity to become a Smart Farming employee or apply for the "Smart Farming Foundation" start-up funding with fish farm, fry, equipment, and technical support provided. They can learn a wide range of skills (recirculating aquaculture system, water quality management, fish health management, feed management, food waste conversion to eco fish feed, renewable energy use, fish marketing and sales, and farming technologies), which is essential for sustainable farm production and management. Thus, they can achieve personal growth and development in the industry.

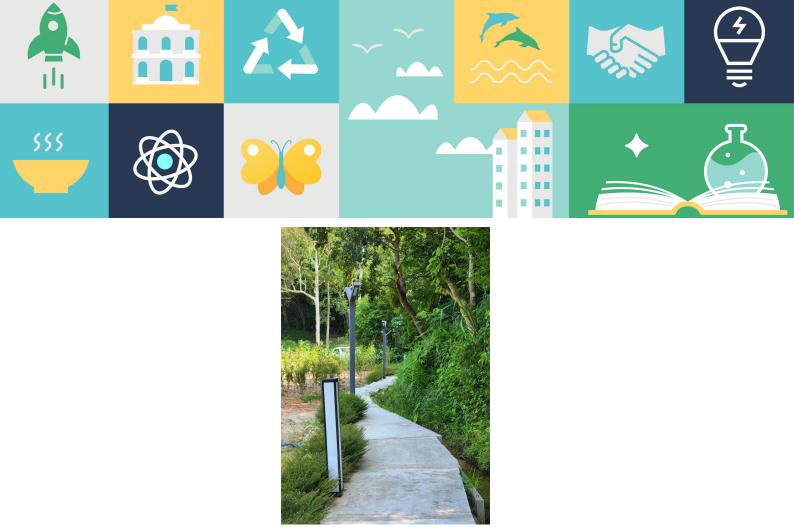
Food waste accounts for over 30% of about 15,533 tonnes of solid waste every day in Hong Kong, which puts a burden on landfills. Smart Farming's solution is to use fish feed production lines to convert food waste into eco fish feed for fish. Accordingly, we bring food waste back into the food chain whilst reducing waste and environmental pollution.

The use of blockchain and IoT technologies ensures transparency, traceability and non- alterability in the food waste recycling and aquaculture process. With blockchain, Smart Farming can keep conclusive records of food waste recycling, farming, harvesting, processing, and sales of fish products. The data acquired will be shared with producers, customers, and partners to ensure food safety and traceability.

Smart Farming uses Innowaste App for food waste data collection. Drivers delivering food waste scan the QR code to record the collection on the app. This includes the location, date, and weight of uploaded photos. This data will be transmitted onto blockchain to ensure the quality of food waste and recycled fish feed. Traditional aquaculture causes wastewater, but Smart Farming's aquaculture system is recycled and eco-friendly. The wastewater and fish waste are treated in mechanical filter and bio-filter and then become organic fertilizer for growing vegetables and fruit at the farm.

Smart Farming introduced solar powered LED street lights, LED street lights, and food waste recycling equipment powered by a renewable energy system, which can quickly process food waste and then convert it into compost or feed, practicing energy conservation and environmental protection. Smart Farming aims to install solar panels on the fish tanks to cope with daily electricity usage. In addition to blocking sunlight to stabilize the water temperature of the fish tanks, it can also slow down the evaporation rate of the fish tanks and reduce water consumption. Smart Farming targets to operate on 100% renewable energy by 2025.

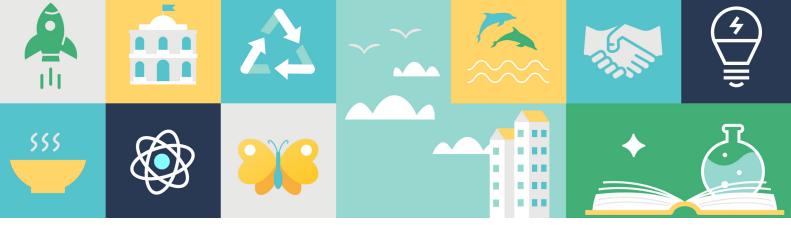




Smart Farming holds regular training and workshops about corporate sustainability strategy and United Nations Sustainable Development Goals for staff to enhance their awareness along the sustainability journey. They can also achieve personal growth and development together with Smart Farming.



# **Individual Award**



### INDIVIDUAL AWARD WINNERS (Large Organizations)

### Sustainability Leader of the Year and Distinguished Sustainability Leadership Award



Mr Jonathan Chiu Hong Kong President Schneider Electric

"I am immensely honored to be recognized amongst Hong Kong's business leaders delivering impact for the city's long-term prosperity and sustainability.

At Schneider Electric, we remain committed to accelerating our own ESG transformation, at the same time deploying our innovation portfolio for digitization and electrification, to help accelerate our wider ecosystem's transition towards greater energy efficiency, and a smarter and greener future.

I would like to take this opportunity to thank our ecosystem of stakeholders – our employees, investors, suppliers, customers, partners, and the wider community – without whose support we would not be able to bring our sustainability ambitions to life."

### **Distinguished Sustainability Leadership Award**



#### Ms Anita Chan

Senior Vice President – Global Brand Marketing and Innovation & Technology Dorsett Hospitality International

"Sustainability is our future. I firmly believe that the environment should never be compromised for comfort and convenience.

Through sustainable practices in our hotel operations, I am committed to providing guests with a responsible and enjoyable experience. Sustainable development is a collective responsibility I wholeheartedly embrace. This award constantly inspires me to make positive impacts on guests, associates, and our community.

Together, we shape a better future for generations to come."



# INDIVIDUAL AWARD WINNERS (Small & Medium-sized Organizations)

# Sustainability Leader of the Year and Distinguished Sustainability Leadership Award



Ms Ophelia Lin Managing Director Meiriki Japan Company Limited

"Obtaining this award is truly an honor and a thrilling experience. I am sincerely grateful for the efforts and contributions our organization has made in sustainable development, which have now been recognized. The judging process has been genuinely beneficial to me, as the panel has helped boost my insights and adopt best practices in sustainability development. This opportunity will drive me to commit to further innovative approaches in sustainability development."

### **Distinguished Sustainability Leadership Award**



Mr Rafi Cristobal Director, Social Impact and Sustainability Program The Harbour School

"This Award belongs to the collaborative efforts of all the stakeholders in our organisation including students, parents, teachers, school administrators, and neighbouring communities.

I would like to particularly thank the HK government, corporations and NGOs who share their precious time and resources to engage with K-12 schools. Your technical and financial support for the K-12 school sector could serve as part of the long-term solution to address climate and sustainability challenges in HK.

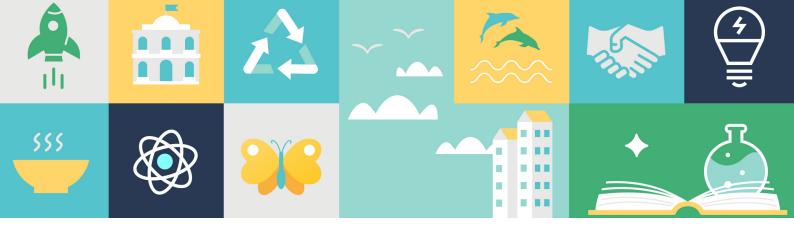
Finally, thank you HKMA for recogniZing K-12 schools in all these years of Hong Kong Sustainability Award. I am truly grateful to the panel of judges for their thought-provoking and invaluable advice during the judging process."



Mr Arthur Lam CEO, Co-Founder Negawatt Utility Limited

"Based on Bloomberg's data, ESG investing assets surpassed an impressive \$38 trillion in 2021. It's evident that we must allocate additional resources to achieve our 2050 Net Zero target. During our frequent double materiality assessments, we've identified a crucial industry gap: quantifying the ESG contributions of a company's most valuable asset—its employees. Negawatt Zero2, endorsed by UNSDG Achievement Awards, aims to address this challenge by fostering sustainable communities, enhancing economic output, and creating positive environmental impact. Our vision is to helping corporates to engage employees and its stakeholders for quantifiable ESG impact instantly in Belt and Road."

\* The order of presentation of individual awardees receiving the same award is based on the alphabetical order of their surname.



## **ENQUIRIES**

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