

AUGUST 2025

BEC E-NEWSLETTER

Connecting · Nurturing · Creating for a Sustainable Environment

HONG KONG CHARTS A NEW COURSE FOR PRODUCER RESPONSIBILITY: A MARKET-LED FRAMEWORK FOR A CIRCULAR ECONOMY

BEC Head - Policy & Research Mr Merlin Lao contributes an article outlining key considerations for the rollout of the Producer Responsibility Scheme for beverage containers and the upcoming priority on electric vehicle batteries.



The passage of the Promotion of Recycling and Proper Disposal of Products (Miscellaneous Amendments) Bill on 23 July 2025 marks a pivotal moment in Hong Kong's environmental policy. As a significant step towards building a circular economy, this new Ordinance establishes a common legislative framework that will underpin all future Producer Responsibility Schemes ("PRSs"). This development is particularly crucial in the wake of the deferral of the Municipal Solid Waste ("MSW") Charging Scheme, positioning the PRS framework as an alternative tool to price on waste management, driving waste reduction and resource management through market-based mechanisms.

At its core, the Ordinance enshrines the "polluter-pays" principle. However, it introduces a paradigm shift in its implementation through a market-led approach. Unlike previous government-led models that often involved collecting levies, this new framework places the onus directly on producers and importers (collectively referred to as "suppliers") to finance and manage the recovery of their end-of-life products. Suppliers will be required to meet prescribed recovery targets, with the flexibility to either establish their own collection and recycling systems or engage registered third-party scheme operators to fulfil these obligations on their behalf.

This approach is designed to foster a competitive and efficient market for recycling services, driving innovation and cost-effectiveness. The framework sets out the general operational mechanics, the responsibilities of various stakeholders – from manufacturers and importers to retailers and recyclers – and the associated regulatory measures. While the Ordinance provides the foundational legal structure, specific operational details for each product category will be stipulated in subsequent subsidiary legislation. The Government has already signalled its priorities, with the first wave of products to be regulated under this new framework including plastic beverage containers, beverage cartons, electric vehicle ("EV") batteries, vehicle tyres, and lead-acid batteries. This legislation represents not just a new rule, but a new way of thinking about waste as a resource and embedding environmental responsibility directly into the commercial lifecycle of a product.



Source: Environmental Protection Department

Key Considerations for the Plastic Beverage Containers and Beverage Cartons PRS

As the first test case for this ambitious new framework, the successful implementation of the PRS for plastic beverage containers and beverage cartons is critical. Its success will set the tone for all future schemes and hinges on translating legislative principles into a practical, fair, and economically viable system. Informed by extensive engagement with the business community, BEC has identified several key considerations that must be addressed in the forthcoming subsidiary legislation to ensure a smooth and effective rollout.

First, building a solid foundation requires a realistic timeline and evidence-based targets. BEC advocates for a preparatory period after the subsidiary legislation is enforced. This is essential to allow the entire value chain – from suppliers redesigning packaging to recyclers scaling up capacity – to adapt without causing unnecessary disruption or waste. Crucially, meaningful recovery targets cannot be set in a vacuum. BEC urges the Government to adopt a phased approach, beginning with a trial period focused on collecting robust and verifiable data on the quantity of beverages distributed in Hong Kong. This will establish an accurate baseline from which pragmatic and achievable recovery targets can be set, ensuring the system is built on evidence and fairness, not estimates.

Second, while the market-led approach is welcomed for fostering efficiency, its long-term success depends on market stability. The high volatility of recycled commodity prices, especially for r-PET, poses a significant risk to the financial viability of local recyclers. A sharp price drop could undermine the entire system, regardless of collection rates. To mitigate this, BEC believes the Government should explore a price stabilisation mechanism or buffer. This would provide a critical safety net to sustain recyclers during market downturns, ensuring the back end of the circular economy remains robust and reliable. Furthermore, while PET plastic has established recycling value, clarity is needed on whether recovery methods like waste-to-energy will count towards targets for other harder-to-recycle materials, and if the Government would consider mandates for recycled content in plastic packaging to enhance the scheme.

Finally, operational clarity and shared responsibility are paramount. To empower consumers and ensure a level playing field, BEC strongly supports making a well designated PRS logo mandatory on all regulated beverage packaging.

For retailers, the criteria defining a “large retailer” – who will be obligated to host return points – must be clear and consistently applied, with built-in flexibility for shared facilities in dense commercial environments like shopping malls. To alleviate the burden on retail space, we also encourage the expansion of the public collection network, such as reverse vending machines, into community hubs, housing estates, and schools. Addressing these practical, on-the-ground issues through continued, transparent collaboration between the Government and industry will be the key to turning the promise of this legislation into a functioning reality.

Preparing the Next Frontier for Retired Electric Vehicle Batteries

Looking beyond packaging, the Ordinance paves the way for regulating other challenging waste streams, with retired EV batteries identified as a follow-up priority. The urgency is clear: as Hong Kong accelerates its transition to electric mobility, a substantial wave of end-of-life batteries is on the horizon. Addressing this is not only an environmental necessity but also a significant economic opportunity. In this regard, BEC has previously undertaken a study for the Government to assess the business impacts of a new PRS on retired EV batteries.

The implementation of a PRS for EV batteries will present another unique set of complexities. Unlike beverage containers, EV batteries contain hazardous materials that require specialised, licensed handling and treatment processes to prevent environmental contamination. At the same time, they possess a much higher intrinsic value due to the recoverable metals they contain, which fundamentally alters the economic equation for recycling.

Furthermore, the evolving nature of the EV industry, with emerging models like battery-swapping and leasing services, complicates traditional definitions of ownership and responsibility. A successful PRS for EV batteries will require a bespoke approach that is distinct from the model for packaging. It must be flexible enough to adapt to technological advancements while ensuring a clear and robust chain of custody from vehicle to final recycling. As Hong Kong moves forward, the lessons learned from the initial rollout of the market-based PRS for beverage containers will provide valuable insights for designing an effective and forward-looking scheme for this critical future waste stream.

Post-Paris Tour Sharing Session

Following BEC Paris Tour in May, a post-tour sharing session was held on 29 July, bringing together the delegates, our members and Consul General of France in Hong Kong and Macao Mrs Christile Drulhe to reflect on insights gained during the visit. BEC CEO Mr Simon Ng led participants in sharing key takeaways and memorable moments from the tour.

The delegation gained valuable perspectives on designing Olympic infrastructure for flexible, long-term use to support circularity. They also explored the sustainability strategies adopted by leading global businesses headquartered in France, offering inspiration for Hong Kong's own sustainable journey. The tour fostered meaningful connections between Hong Kong and French sustainability leaders, creating new opportunities for collaboration and advancing shared sustainability goals.



BEC Leadership Networking Series: Innovative, Sustainable and Green Interiors

BEC Leadership Networking Series & Mini Expo: Innovative, Sustainable and Green Interiors was held on 31 July at BEC Auditorium and Exhibition Hall. The event featured insightful presentations from industry experts on eco-friendly practices, materials, and technologies that can be integrated into building interiors. These sustainable solutions help reduce carbon emissions, energy consumption, and waste generation, as well as enhance occupant well-being and contribute to the preservation of natural resources.

[Click here for more photos](#)



BEC Submission on the Chief Executive's 2025 Policy Address

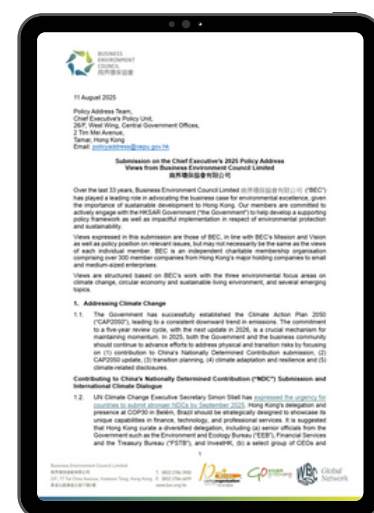
BEC submitted our views on environmental policies and Hong Kong's sustainability plan on 11 August, incorporating our members' opinions, for the government's consideration.

The policy recommendations are set out in four categories:

- Addressing Climate Change;
- Sectoral Decarbonisation and Sustainable Living Environment;
- Circular Economy; and
- Biodiversity and Nature.

BEC actively participates in public consultations and regularly submits recommendations to the Government on environment-related topics based on our research and expertise.

[Read our past policy submissions](#)



BEC's WeChat service account has officially been launched! Please follow our page to stay updated on our latest environmental news, cutting-edge ideas, and promotional efforts. We look forward to collaborating with you on the journey toward sustainability!

Champion REIT “ESG Gala” – Foster Collaborative Sustainability with Tenants and Partners



Champion REIT successfully hosted its annual “ESG Gala” from 29 July to 1 August 2025, with BEC as one of the strategic partners. With the main theme of “Innovation, Inspiration, Integration,” the ESG Gala served as a platform to promote cross-sector collaboration and knowledge sharing in environmental performance, mental wellness and innovation, bringing together over 1,000 participants from diverse fields. At the kick-off ESG forum held on 29 July, BEC CEO Mr Simon Ng moderated a panel discussion on “Innovation for Green Transformation”. The session brought together sustainability experts from various sectors to explore how cross-industry partnerships can drive impactful sustainability solutions, offering the audience valuable insights and inspiring visions for a green and resilient future.

To nurture sustainability among tenants, Champion REIT and Great Eagle Group launched the EcoChampion Pledge in collaboration with BEC in October 2024. The initiative aims to enhance the performance of office and retail tenants in energy efficiency, waste reduction, and green procurement through workshops and knowledge sharing sessions. The EcoChampion Pledge Engagement Ceremony took place during the ESG Forum on 29 July 2025, recognising tenants for their dedicated efforts towards sustainability. Key accomplishments of EcoChampion Pledge include:

- 100% of participants implemented at least three types of waste recycling
- 80% of participants have set energy consumption reduction targets
- Over 100 participants engaged through three green workshops and tours
- Tenants participating in Level 3 achieved an average 6% reduction in energy use intensity within six months

Positioned as a “Super Connector” and “Super Value-adder”, Champion REIT mobilised a collective network of tenants, industry leaders, and business partners to drive dialogue and action. The annual event highlighted the genuine connections between landlord and occupiers aimed at achieving tangible sustainability gains.



BEC IN THE SPOTLIGHT

BEC Media Luncheon 2025

BEC Media Luncheon 2025 held on 30 July garnered five pieces of coverage in [Headline Daily](#), [Ming Pao Daily](#) and [Oriental Daily News](#) in July and August.

BEC Opinion Article on Master Insight

An opinion article on recommendations for accelerating the electrification of commercial vehicles in Hong Kong written by BEC Head – Policy & Research Mr Merlin Lao and Officer – Policy & Research Miss Yancy Qiu was published on [Master Insight](#) on 15 August.



RECENT PUBLICATION

BEC Net-zero Carbon Charter Progress Report 2024

BEC Net-zero Carbon Charter Progress Report 2024 documents the decarbonisation journey of Hong Kong companies and highlights the following key areas:

- **Emissions Reduction:** Many signatories have achieved notable decline in Scope 1 and 2 emissions, with a focus on reducing Scope 2 emissions from buildings and electricity, the largest contributors in Hong Kong.
- **Sustainability and Transparency:** Companies are increasingly integrating sustainability into their business strategies, enhancing transparency through robust verification standards
- **Value Chain Decarbonisation:** The report showcases active efforts to cut Scope 3 emissions through supplier engagement, responsible sourcing, and upstream/downstream initiatives.
- **Climate Risk Management:** The report also outlines the strategies undertaken by large firms and SMEs to effectively manage climate risks



In addition, the report emphasises the importance of resources, data capabilities, and regulatory exposure in ensuring an equitable transition. Addressing systemic barriers and bridging the gap between SMEs and larger firms are key to achieving Hong Kong's net-zero target.

[Click here for the full report](#)

UPCOMING EVENTS

BEC CEO Dialogue: Strategies for Social and Environmental Sustainability in Building Community Resilience

9 September

Organiser:



BUSINESS ENVIRONMENT COUNCIL
商界環保協會

Partner Event of:



HKGreenWeek
香港綠色周

CEO DIALOGUE

Strategies for Social and Environmental Sustainability in Building Community Resilience

 9 September 2025 (Tuesday)  5:00pm – 6:30pm

 BEC Auditorium



Mr Lawrence Lam
Chief Executive Officer,
Prudential Hong Kong

In the upcoming BEC CEO Dialogue, themed “Strategies for Social and Environmental Sustainability in Building Community Resilience”, we are honoured to have Mr Lawrence Lam, Chief Executive Officer of Prudential Hong Kong, as our distinguished guest. Together with our host, Mr Simon Ng, Chief Executive Officer of BEC, they will lead an insightful discussion centred on innovative strategies and impactful practices that foster sustainability in community resilience for society as a whole.

[Click here to register](#)

UPCOMING EVENTS

BEC Anniversary Dinner 2025

23 September



BEC Anniversary Dinner is a premier platform to celebrate BEC's work, preview the exciting opportunities ahead, and network with like-minded sustainability leaders who have shared our vision and supported our efforts in leading our city further along the sustainability pathway. It is also an excellent occasion to acknowledge the longstanding support of BEC's members and partners, and to engage the expanding network in our sustainability leadership platform. This year, we are pleased to have Miss Diane Wong, Under Secretary for Environment and Ecology, as our Guest of Honour to deliver the Keynote Speech at our Anniversary Dinner.

[Click here to register](#)

BEC Energy Transition Tour to Nanjing and Liyang

13-16 October



In recent years, Hong Kong's energy development has focused on achieving net-zero power generation and increasing the share of renewable energy, actively aligning with the national "3060 Dual Carbon Targets" and striving towards carbon neutrality. Mainland China's new energy industry is rapidly advancing, with technologies such as new energy vehicles, battery storage, and intelligent equipment becoming increasingly mature and widely adopted across industries.

BEC will be organising the Energy Transition Tour to Nanjing and Liyang, Jiangsu from 13 to 16 October 2025. In partnership with Contemporary Amperex Technology Co., Limited, CATL, SuperPanther, State Grid Electric Power Research Institute (Nanjing Automation Research Institute, NARI), Nanjing Innovation Centre for Environmental Protection, CASOL Energy and National Industrial Innovation Centre of Intelligent Equipment, the tour will explore the latest developments in new energy, intelligent electric trucks and advanced battery storage, deepening exchanges and cooperation in power technology and environmental protection.

[Stay tuned for further updates on registration](#)

UPCOMING COURSES: BEC IEE TRAINING

The **BEC Institute of Environmental Education ("BEC IEE")** provides structured and tailor-made courses under our focus areas, including Climate Change and Carbon Management, Circular Economy and Resource Management, Green and Healthy Buildings, and Corporate Sustainability. Click the course titles below for more details about upcoming structured courses:

Reporting on the Environmental Aspects of the HKEx ESG Reporting Guide



1 September

Insights and Applications of Life Cycle Assessment (Level 2)



3 September

Carbon Audit and Management for the Food and Beverage Sector



16 September



RETHINK HK CORNER

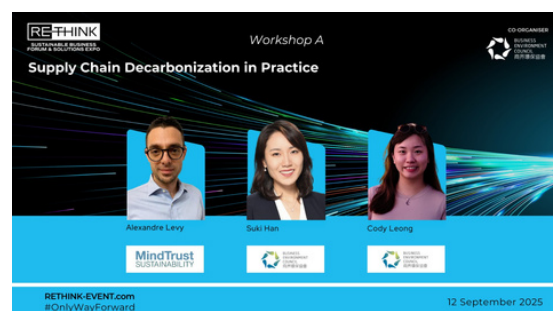


Explore the future of innovation at BEC Pavilion, part of the ReThink HK 2025 event on 11-12 September 2025 in Hall 1 of the HKCEC. This dynamic showcase brings together an impressive lineup of industry leaders, each dedicated to driving progress and redefining the boundaries of what is possible. Discover groundbreaking technologies from BEC Members ATAL Engineering Group, Circular Economy (Hong Kong), Delta Pyramax, Fresh Up, GF Technovation, and HK Electric that are transforming industries and enhancing sustainability. Marvel at cutting-edge automation, robotics, and energy solutions that are shaping the way we live and work. Immerse yourself in this celebration of Hong Kong's spirit of innovation and get a glimpse of the remarkable future unfolding before us.

Join this interactive workshop to refresh your climate science knowledge and discover how it impacts supply chains, covering essential topics like water, waste, and biodiversity. Collaborate with peers to identify actionable steps for decarbonisation through a practical framework, and leave with valuable insights to drive your sustainability efforts forward!

Get your Delegate Pass* now | Join us at BEC Climate & Nature Theatre

*All delegate pass registrations are subject to an Admin Fee.



MEMBERS CORNER

Council Members

Airport Authority Hong Kong (“AAHK”) recently launched the Hong Kong International Airport (“HKIA”) Net Zero Carbon Website, showcasing AAHK and business partners’ (“BPs”) collective commitment, strategies and initiatives to achieving the HKIA 2050 Net Zero Carbon Pledge. It serves as an informative hub to educate the public about HKIA’s decarbonisation journey and outlines how AAHK and its pledged BPs are collaboratively working towards the Pledge and the 2035 midpoint target. It also highlights decarbonisation initiatives and achievements through feature stories and case studies, provides latest news and events, and offers a dedicated repository of carbon management training resources for pledged BPs.

[Click here to learn more](#)



Chinachem Group’s Nina Park hosted the Nina Park Fossil Discovery Camp in August, successfully blending sustainability with enjoyment and environmental education. This imaginative programme engaged children in exploring Earth sciences and conservation through hands-on simulated fossil excavation, cultural drumming, and code-hunting activities. Sustainability was a central theme, reflected in the exhibits and nature-focused learning, fostering awareness and appreciation for the Earth. Aligned with Chinachem’s commitment to sustainability, Nina Park illustrated how family bonding can harmoniously integrate with meaningful environmental education, paving the way for a greener future where the next generation can truly cherish the Earth’s invaluable treasures.

[Click here to learn more](#)



CLP Power Hong Kong Limited (“CLP Power”) has recently unveiled its first batch of private double-decker electric buses, in support of the Government’s goal of achieving zero vehicular emissions and carbon neutrality by 2050. The white electric buses, decorated with green leaves livery and the “Pure Electric, Zero Emission” logo, are used to provide transport services for employees commuting to power stations. As an orchestrator in the local electric vehicle (“EV”) ecosystem, CLP Power is committed to electrifying its company fleet. More than 80% of CLP Power’s light vehicles have been converted to EVs. It will continue to work closely with the industry to promote the development of commercial EVs and drive Hong Kong’s decarbonisation.

[Click here to learn more](#)



China State Construction Engineering (Hong Kong) Limited (“CSHK”)

demonstrated its commitment to Hong Kong’s climate resilience by mobilising its China State Construction Community Emergency Volunteer Team during Typhoon Wipha. In Sha Tin Siu Lek Yuen Village, the team cleared a collapsed 50-year-old banyan tree covering 325m², which damaged vehicles and blocked waterways. Collaborating with the Sha Tin District Office, the team executed precise removal operations with 70- and 45-ton cranes. Their pre-emptive work with the Drainage Services Department in flood-prone areas, including Tai O and Lei Yue Mun, also helped mitigate severe weather impacts through reinforcing facilities and flood barriers. This exemplifies CSHK’s dual commitment in leveraging their infrastructure expertise, to lead the sustainable transformation in the construction industry and support communities when facing climate disruptions.



MEMBERS CORNER

Henderson Land recently invited members from Henderson Club to experience “Harvest Above” urban farm at H Zentre in Tsim Sha Tsui, a vibrant hub for eco-conscious innovation. Guided by a local social enterprise, members explored organic farming principles and harvested “superfoods” like romaine lettuce and arugula. This hands-on session brought the “farm-to-table” concept to life, offering a glimpse into the daily work of urban farmers and the joy of sustainable practices.



HK Electric has recently launched the upgraded Smart Power Gallery 2.0, offering visitors an enhanced and interactive experience that highlights the company’s energy transition and commitment to sustainability. The gallery features multimedia displays, interactive games and STEAM workshops, promoting energy efficiency and decarbonisation. It showcases innovative approaches to energy efficiency and provides an overview of Hong Kong’s strategic roadmap towards a zero-carbon future. Visitors are invited to explore the gallery’s new features and learn about the company’s shift from coal to gas and adoption of renewable energy in power generation. Free guided and virtual tours, along with online learning experiences, are available.

[Click here to learn more](#)



Modern Terminals’ facilities in DaChan Bay, located in Western Shenzhen, recently welcomed Shenzhen’s first pure electric tugboat, “Shen Gang Dian Tuo 1”, marking a significant advancement in the terminals’ commitment to sustainability and contribution to green shipping. Officially commencing service on 17 July, this powerful pure electric tugboat is projected to cut diesel consumption by over 300 tonnes annually, reducing direct carbon emissions by around 1,000 tonnes. Operating at a noise level 20 decibels lower than conventional tugboats, it contributes to a quieter and cleaner port environment.

[Click here to learn more](#)



OOCL has been named to CDP’s Supplier Engagement Assessment (“SEA”) A-list, which highlights the company’s outstanding performance in sustainable supply chain management. Companies on the A-List are recognised for their leading performance in supplier engagement on climate change and their vital role in driving the transition to a net-zero and sustainable economy. Being named to the SEA A-list underscores the company’s dedication to managing climate change-related risks across its value chain. OOCL remains committed to providing high-quality end-to-end services while working closely with partners, suppliers and all other stakeholders to foster meaningful and sustainable improvements across its operations.

[Click here to learn more](#)



Siemens recently hosted an Apple Peel Leather Workshop, where its staff created eco-friendly cardholders made from apple peel leather. Guided by skilled instructors with disabilities, the workshop underscored Siemens’ unwavering commitment to fostering sustainability and inclusivity within the community. The volunteers gained hands-on experience in sustainable practices while learning the value of reducing waste and adopting a more sustainable lifestyle. Looking ahead, Siemens will continue to lead by example, driving positive change and inspiring others to join the journey towards a more sustainable and inclusive world.



MEMBERS CORNER

Swire Properties recently hosted the Business Partner Sustainability Engagement Webinar with fellow BEC Members SGS, HSBC, and a globally recognised assessment platform, aiming to empower its suppliers by providing the guidance, tools, and resources for implementing effective ESG practices and driving continuous improvement in their operations. The webinar introduced Swire Properties' SD2030 Strategy and progress on supplier ESG engagement and monitoring. Suppliers had the opportunity to learn how the platform's rating system and self-assessment tool work, understand their ESG scorecard, and discover how to improve and benchmark their performance against industry peers. The webinar also highlighted HSBC's sustainability-related financing options for suppliers participating in the platform's sustainability assessments and ratings.

[Click here to learn more](#)

Towngas is collaborating with fellow BEC Member HKSTP to build Hong Kong's first public electric vehicle automatic hydrogen charging system at the Hong Kong Science Park. By extracting hydrogen with a purity exceeding 99.97% from the gas network, the system will power hydrogen fuel cells and supply electricity to electric vehicle charging stations. As the hydrogen power generation process produces only water vapour without carbon dioxide emissions, it is clean and highly efficient. Set for completion in Q2 2026, this project is expected to serve as a demonstration base for hydrogen charging in Hong Kong, marking a significant milestone in the city's journey towards green energy and sustainable development.

[Click here to learn more](#)

Corporate Members

AECOM won three prestigious awards at the Global AI Challenge 2025 for Building E&M Facilities, including Siemens Most Innovative Use of Data – Gold Award, AI Model – Gold Award, and Best AI Innovations in Construction and Engineering – Certificate of Merit. Inspired by the Northern Metropolis' sustainable development vision, AECOM's AI-powered framework transforms District Cooling Systems ("DCS") through predictive analytics, generative design, and digital twins. Leveraging open-data platforms including Underground Utilities Information System ("UUIS"), which the company helped develop, and Common Spatial Data Infrastructure ("CSDI"), the team created scalable AI models that optimise energy and heating, ventilation, and air conditioning performance for diverse buildings.

[Click here to learn more](#)

CLPe partnered with fellow BEC Member Henderson Land to implement an innovative Cooling as a Service solution at Manulife Financial Centre, a Grade A office tower in East Kowloon. With air conditioning consuming 45% of the energy used by commercial buildings, the new AI-powered cooling system is expected to boost its energy efficiency by over 60%, reduce annual electricity consumption by 30% and cut carbon emissions by 900 tonnes. Implemented through a Build-Own-Operate-Transfer model, the project provides Henderson Land with an advanced cooling system without upfront capital investment. This successful partnership establishes a replicable model that can be extended across the property sector, further contributing to Hong Kong's green building ecosystem.

[Click here to learn more](#)



MEMBERS CORNER

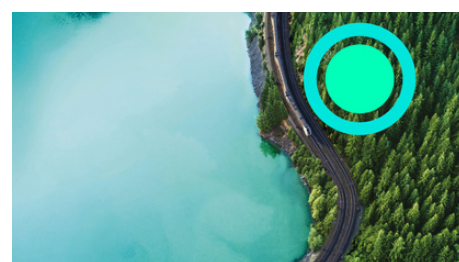
Arup's sustainable landscape design for Qianwan Park has garnered three prestigious awards, including a Merit Award in HKIUD GBA Urban Design Awards 2024. Located in west Shekou Peninsula in Shenzhen, Qianwan Park serves as a vital part of the Pearl River Delta's economic landscape. Leveraging Arup's multidisciplinary expertise, the design seamlessly integrates traditional cultural elements with modern amenities, prioritising sustainability and ecological harmony. The overarching design theme – “dynamic water, vibrant scenery and embracing diversity” – is reflected through their nature-based, species-focused approach aiming to safeguard biodiversity and enhance ecological value.

[Click here to learn more](#)



Siemens Mobility has been awarded Platinum status – the highest possible distinction – in the 2025 EcoVadis Sustainability Rating. Achieving the same status as Siemens in the separate assessment, Siemens Mobility gains a score of 84 points, placing it among the top one percent of around 130,000 companies worldwide. Being awarded this medal once again underscores a strong testament to the company's leading position in the rail industry, as well as reflects its commitment to integrating sustainable solutions for customers by maintaining rigorous sustainability standards across own operations and supply chain.

[Click here to learn more](#)



WSP recently participated in the United Nations Global Compact's 25th Anniversary Corporate Sustainability Accelerator event in Shanghai, contributing expertise on energy transition and value chain decarbonisation. Through expert dialogues and workshops, WSP shared insights on emerging low-carbon technologies and strategies for managing Scope 3 emissions. By emphasising full-chain collaboration, data transparency, and policy alignment, WSP supported businesses in overcoming challenges in carbon accounting and reduction. As a global leader in sustainable consulting, WSP continues to drive impactful solutions that foster climate resilience, accelerate green transformation, and advance corporate sustainability across industries.



General Members

BEAM Society Limited (“BSL”) officially launched BEAM Plus Existing Buildings (“EB”) Version 3.0 at a ceremony, co-organised with Hong Kong Green Building Council at the Sky Lobby of International Commerce Centre on 7 July. In addition to the traditional comprehensive assessment approach, the upgraded version introduces a thematic certification mechanism that provides tailored flexibility for projects with diverse certification needs to address evolving demands. It also enhances the practicality of the assessment tools by streamlining the process through introducing an absolute point-based scoring system and removing pre-requisites. These updates aim to encourage greater participation among local existing buildings to improve their energy efficiency and environmental management measures. BEAM Plus EB v3.0 is now available for new project registration.

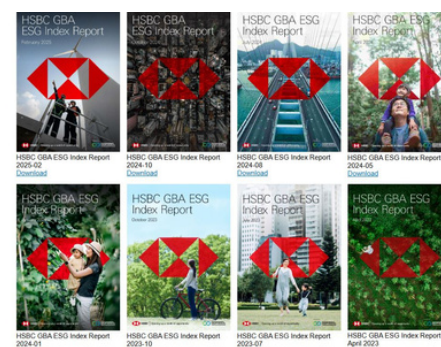
[Click here to learn more](#)



MEMBERS CORNER

China Energy Conservation & Environmental Protection (Hong Kong) Investment Co., Limited and fellow BEC Member HSBC released the 2025 Q2 HSBC GBA ESG Index Report on 28 July. The report highlights how the efficient transformation and application of technological innovation are driving industrial upgrading within the Guangdong-Hong Kong-Macao Greater Bay Area. The region is emerging as a benchmark for balanced development, seamlessly integrating economic growth with ESG goals and fostering economic vitality alongside social inclusion. Against this backdrop, the ESG performance of key industries in the region continues to show significant improvement.

[Click here to learn more](#)



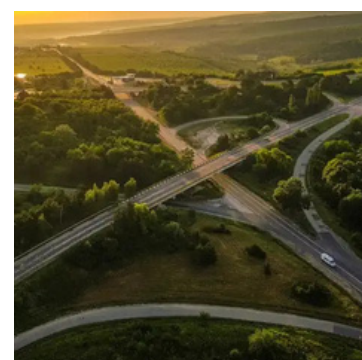
Achieving zero waste in hotel operations remains a challenge due to the complexity of services and high guest turnover. Hotels are tackling food waste by repurposing surplus ingredients into new dishes and reducing single-use plastics with refillable glass water bottles and paper packaging. To amplify these sustainability efforts, **Colliers** has played a pivotal role as a consultancy and expert advisor. Supporting two prestigious hotels in Hong Kong, the company recently conducted detailed gap analyses, proposed a façade upgrade, and enhanced targeted facilities to improve environmental performance. Beyond infrastructure, Colliers also helped raise public awareness and guided the hotels toward certification as green corporations, ensuring their sustainability practices are impactful and recognised.

[Click here to learn more](#)



New research from **GlobeScan** has revealed a pivotal inflection point in the evolution of the global sustainability agenda. While the field has matured and expanded over decades, a striking consensus has emerged: the current approach is no longer fit for purpose. Over 90% of sustainability experts agree the current approach needs to change, with more than half calling for a radical overhaul. Rather than seeing this as a crisis, it is a chance to reset and embrace bold, future-fit strategies that meet today's challenges. This reveals a glass-half-full opportunity for sustainability.

[Click here to learn more](#)



GF Technovation has recently deployed its smart waste bins across a government-subsidised housing estate and a major theme park in Hong Kong, underscoring its commitment to building smarter and more sustainable communities. Installed in outdoor public areas within the housing estate, the solar-powered bins demonstrate low energy consumption while keeping high-traffic locations clean and hygienic. With IoT-enabled sensors for fill-level detection and odour control, these smart bins optimise waste management and reduce operational inefficiencies. By blending innovation with environmental care, GF Technovation is helping to enhance public spaces while supporting community well-being in tangible ways.



MEMBERS CORNER

The Hong Kong Research Institute of Textiles and Apparel (“HKRITA”) received three accolades at Just Style Excellence Awards 2025 in July, highlighting its commitment to sustainability and innovation in reshaping the fashion and textiles industries. These awards recognise HKRITA’s achievements in waste reduction, upcycling innovation and research excellence in functional textiles, driven by its projects such as nylon recovery from textile waste, the denim dye removal system, the innovative transformation of beverage waste into sustainable textile materials, eco-friendly sportswear textiles and the Open Lab initiative. HKRITA remains committed to collaborating with dedicated partners to create impactful and greener solutions, particularly in relation to sustainable textiles.

[Click here to learn more](#)



Nano and Advanced Materials Institute (“NAMI”) possesses a robust portfolio of novel green technologies to support diverse industries in reducing carbon footprint for a more sustainable future. NAMI will exhibit these technologies along with other innovations at the Atrium Link in Hong Kong Science Park from 15 to 19 September, focusing on five areas: Investment Opportunities, Healthcare & Gerontech, Smart City & Infrastructure, Sustainability, and Green Building Materials. Seminars on a variety of topics will also be conducted during the same period. All interested parties can join for free.

[Click here to learn more](#)



UCP Group recently achieved 65% average recycled content in its artificial botanical products, exceeding the industry’s 50% standard. This effort diverts plastic waste from landfills while delivering significant environmental benefits, as recycled plastics typically generate only 30% of the carbon emissions of virgin plastics. Through rigorous R&D, the company ensures that post-consumer recycled materials maintain aesthetic quality and durability without compromising performance. The innovation supports Hong Kong’s circular economy objectives and UCP’s Science-Based Targets aligned with the 1.5°C pathway. By partnering with environmentally focused suppliers and scaling high recycled content solutions, UCP is reshaping the sector and demonstrating how waste can be transformed into enduring beauty.

[Click here to learn more](#)



Recently Published Sustainability Report

• Belu Water Limited



• South Pole (SG) Pte. Ltd.



Recently Published Sustainability Report

- Wharf Estates Limited



WELCOME NEW BEC MEMBERS

Corporate Member

- Deloitte Touche Tohmatsu

Deloitte.

General Member

- I&F International Trading Co., Limited
- Master Environmental Engineering Limited
- Oroko Limited
- The Dairy Farm Company, Limited (DFI Retail Group)



BEC SUPPORTED EVENTS

- **HKGFA 2025 Annual Forum** | Hong Kong Green Finance Association | 8 Sep
- **Hong Kong Green Week** | Hong Kong Monetary Authority | 8-12 Sep
- **Belt and Road Summit 2025** | HKTDC | 10-11 Sep
- **Lighthouse Club International Conference: Promoting Safe, Sustainable, Secure Construction** | Lighthouse Club International | 12 Sep
- **Green Procurement Sharing** | iRecycle Charity Foundation | 19 Sep
- **Eco Expo Asia 2025 - Hong Kong Pavilion** | HKTDC | 28-31 Oct
- **"My Green Space" Student Competition 2024-2025** | HKGBC | Sep 2024 – Oct 2025
- **Green Building Award 2025** | Hong Kong Green Building Council, Professional Green Building Council | Now until 13 Nov
- **The HSUHK Outstanding SME ESG and Business Performance Award 2025** | The Hang Seng University of Hong Kong | Now until 28 Nov
- **Time Auction Inter-Company Volunteer Week 2025** | Time Auction | 15 Nov – 20 Dec

[Click here to see more](#)

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