

JULY 2018

BEC E-NEWSLETTER

Connecting · Nurturing · Creating for a Sustainable Environment



SUBMISSION ON 2018 POLICY ADDRESS AND SUMMER MEET-UP

In response to the Government's public consultation exercise for the 2018 Policy Address, BEC has submitted its **policy recommendations** to the Chief Executive under the theme "Hong Kong's long-term decarbonisation strategy, necessary to fulfil requirements under the Paris Agreement".

Following the submission, Mr Wong Kam Sing, Secretary for the Environment was invited to join the annual **Summer Meet-up** on 24 July to meet BEC Board of Directors and Chairs of Advisory Groups and exchange views on key environmental policy issues including climate change, energy, smart city, transportation, waste management, green finance and a green Greater Bay Area.

BEC looks forward to seeing our recommendation be adopted in the Policy Address.



[Click HERE for the full policy submission document](#)

BEC MEMBERS CORNER

Sustainability Reports



BEC Council Member **Shell** has recently published its 2017 Sustainability Report, which describes how the group is working responsibly to help meet the world's growing demand for more and cleaner energy. The report outlines Shell's approach to sustainability and covers the company's social,

safety and environmental performance in 2017. It sets out how Shell is playing a role in the energy transition and details Shell's contribution to society, which includes providing people with access to energy products. The company also contributes through procuring local goods and services, hiring locally and supporting social investment programmes. The report also includes a wealth of case studies to show how it integrates sustainability in its activities. Each year, Shell uses a structured process to select the report's content and confirm its validity. This includes engaging with groups and individuals to understand concerns about the company's business and its impacts. It also seeks advice from the sustainability and corporate reporting experts on its Report Review Panel.

[Click HERE to learn more](#)



BEC Corporate Member **Agile Group Holdings Limited** ("Agile") has published its 2017 Environmental, Social and Governance Report, providing an overview

of its commitment and achievements in sustainability for the financial year ended 31 December 2017. Agile is committed to its ethos of forging "lifestyle of a lifetime" by delving deep into the universal principles of the art of living. This vision has spurred it on to excellence in product development and business innovation. Agile also engages in social responsibilities, ranging from the promotion of Chinese culture, disaster and poverty relief to support for environmental protection, education, arts and sports.

[Click HERE to learn more](#)



We take it personally

BEC Corporate Member **Orient Overseas Container Line Limited** (OOCL) recently launched its 2017 Sustainability Report (the 7th publication) in early July, which covers the significant environmental, economic and social aspects of the business arising from the principal activities of OOCL and its holding company Orient Overseas (International) Limited (OOIL). The report was prepared in accordance with the Environmental, Social and Governance (ESG) Reporting Guide set out by The Stock Exchange of Hong Kong Limited, as well as the Sustainability Reporting Guidelines of Global Reporting Initiative (GRI).

In 2017, OOIL had been selected as a constituent of the Hang Seng Corporate Sustainability Benchmark Index for the seventh consecutive year and FTSE4Good Developed Index for the third consecutive year. These are remarkable achievements as well as recognition of the company's efforts to achieving consistent and long-term sustainability objectives.

[Click HERE to learn more](#)



BEC Corporate Member **Shun Tak Holdings Limited** recently published its 2017 Sustainability Report, which was prepared in accordance with the Core Option of the

Global Reporting Initiative Sustainability Reporting Standards. The Group is committed to creating economic and social values for all its stakeholders and the communities in which it operates, and reducing the environmental impact of its business operations. Taking a holistic approach to sustainability, the Group tasked itself in 2017 with ensuring that the concept takes root and grows deeply and firmly, while continuing to champion sustainable development in the environmental, social and governance aspects of its business. The theme of the Group's 2017 Sustainability Report is "Rooting for Sustainability". As a result of its continued effort, the Group has been selected as one of the constituents of the Hang Seng Corporate Sustainability Benchmark Index for the seven consecutive years since 2011.

[Click HERE to learn more](#)

Green Initiatives



BEC Council Member **Airport Authority Hong Kong** (AAHK) has received three awards in recognition of its effort adopting an "airport-wide" approach to reducing Hong Kong International Airport (HKIA)'s environmental

footprint in the first half of 2018. The awards include the Environment Award at the World Travel & Tourism Council's 2018 Tourism for Tomorrow Awards, Platinum at the Airports Council International Asia-Pacific Green Airports Recognition 2018 and the 10th Anniversary Special Awards from the Hong Kong Awards for Environmental Excellence.

AAHK's "airport-wide" approach aims to accelerate the rate at which it reduces its environmental footprint by designing environmental programmes that actively involve its airport business partners (BPs), who typically account for the majority of carbon and waste generated across HKIA. For example, the HKIA Carbon Reduction Programme provides a platform for AAHK to work with its BPs on a single airport-wide carbon reduction target. By 2015, they achieved a 25.6% reduction in carbon intensity (from a 2008 baseline). Also, by engaging with over 100 restaurants, caterers and other BPs on food waste, they recycle over 2,000 tonnes of food per year into fishmeal, while its food rescue programme, in collaboration with Food Angel, provides 33,000 meals a year to the underprivileged.

[Click HERE for the latest news on HKIA's green initiatives](#)



BEC Council Member **Towngas** was the first organisation in Hong Kong to use landfill gas for commercial applications. The latest landfill gas utilisation project is the Tseung Kwan O East New Territories (SENT) Landfill

Project in which the use of landfill gas is expected to be boosted from 2% to 5% of the fuel mix. At this project's design capacity, the consumption of naphtha, gas production fuel, is reduced by 13,000 tonnes a year.

As one of the largest energy conservation and emission reduction environmental projects in Hong Kong, this waste-to-energy project is expected to reduce the emission of carbon dioxide by 56,000 tonnes per year, equivalent to the 2.4 million tree seedlings.

[Click HERE to learn more](#) **2**



Determined to reduce plastic waste, BEC Corporate Member **Intertek Hong Kong** is recently promoting its "Say NO to Single-Use Plastic" campaign. Single-use plastic items such as bottled water are no longer provided at office area while the 1,600 staff at its Garment Centre are encouraged to bring their

own bottles and utensils for daily usage. Intertek will continue to promote the concept of eco-friendliness via various channels and themed activities, with the aim of raising staff and public awareness of global environmental issues.

[Click HERE to learn more](#)



KONICA MINOLTA

BEC Corporate Member **Konica Minolta** organised "Emerald Learning Program: Eco-Lunch Sharing" to encourage students and staff to be aware of local food wastes issue and to treasure food by collecting

surplus vegetables from wet markets. The participants not only saved about 71 kilograms of surplus vegetables, alleviating the burden on landfills, they also prepared soups, pizza and spaghetti for the elderly, spreading their care for the society. Meanwhile, the company continuously holds the programme series to promote sustainable development towards young people and the community with the aim of conserving the natural scenery for next generations.

[Click HERE to learn more](#)

Aedas

BEC General Member **Aedas** continues to explore the full potential of adopting Building Information Modelling (BIM) and encapsulating the information flow

throughout the project lifecycle. Starting from the project-based BIM Execution Plan, it sets up high-level BIM goals and compliant check. By enabling the flow of building information (not just the building geometries) among multi-disciplines such as structural engineering, mechanical engineering, quantity surveying etc., it enables strong just-in-time design collaboration and creates better-informed decision making throughout the continuous design development and project lifecycle. "Green BIM", an in-house developed platform, enables sustainable design which can optimise building locations and orientations, conduct CFD wind study and benchmark energy use. The full potential of BIM adoption in the construction industry to facility management is to be explored further.

[Click HERE to learn more](#)

Please join us in welcoming our new members

Corporate Member:



Coats China Holdings Limited

General Members:

Noble Spirit Limited (Trading as Life Solutions)

DSG Energy Limited

Affiliate Member:

Rooftop Republic Foundation Limited

Not a BEC Member yet?



Contact our **Membership Team (T. 2784 3924 | E. membership@bec.org.hk)** to know more about our membership scheme. You can also contact our membership team to explore potential speaking and sponsorship opportunities.

Want to share your company's latest green news with over 5,000 BEC newsletter subscribers from various industries?

BEC Council, Corporate and General Members are welcomed to submit their exciting news/technology/activities related to sustainability and environment excellence to us. We will then share your news via BEC communications channels, including our social media platforms and e-Newsletter. Please contact Ms Peryl Tse (T. 2784 3912 | E. peryltse@bec.org.hk) for submissions and enquiries.



Thinking about showcasing your green technologies at BEC Headquarters?

Members are welcome to contact our membership team (T. 2784 3924 | E. membership@bec.org.hk) for demonstrating the latest green technologies at our Headquarters, the Jockey Club Environmental Building.

BEC INITIATIVES

Low Carbon Hong Kong: Supporting Business to Set Targets, Property & Construction Working Group

BEC has established a Property & Construction Working Group as part of CCBF AG's project to support businesses in the property & construction sectors set and achieve Paris Agreement-aligned targets. Three workshops have been held so far, with the fourth to be focused on construction and construction materials. Please contact jonathanho@bec.org.hk for more information and on how you can take part.

We encourage members from the property & construction sector as well as those who are owners/occupiers of sizeable properties to join this group and to fill in a short questionnaire for this initiative.

[Click HERE to complete the questionnaire](#)

BEC UPCOMING EVENTS

BEC Industry Visit to Trade and Industry Tower



16 August



Being the first completed government building in Kai Tak Development Area, the Trade and Industry Tower is set for a demonstration purpose in keeping with the "Green City" concept within the region. With the energy efficient features and renewable energy technologies adopted in the building, the total electricity consumption of the building is anticipated to be approximately 25% less than normal office buildings. The total greening ratio achieved is over 40%. The Trade and Industry Tower has achieved Platinum rating in the Provisional Assessment Stage of the Building Environmental Assessment Method (BEAM Plus), also Platinum level of LEED®.

[Click HERE for registration and details](#)

Actions for Reducing Single-Use Plastic



30 August



In the past few decades, humans have generated millions of tonnes of plastic waste causing serious environmental problems. An example is ocean pollution which leads to micro-plastics in our food chain. In this experience sharing session, representatives from the Government and the business sector will share their efforts, initiatives, experiences and views on actions to reduce the use of single-use plastic. BEC welcomes the attendance of corporate organisations interested in reducing plastic pollution to exchange their views and strategies. Seats are limited and priority is given to BEC members.

[Click HERE for registration and details](#)

ECO Expo Asia 2018 - Guided Tours and Dialogus with Secretary for the Environment



28 October



Since 2011, BEC has been partnering with the EPD to organise guided tours and the Dialogue with Secretary for the Environment for local students during Eco-Expo Asia. This year, BEC will bring over 1,000 students and members of youth uniform groups to visit the 2018 event on its Public Day (28 October, Sunday).

This programme aims to increase students' awareness on local environmental challenges, allowing them to explore the latest technologies and solutions, as well as providing them with an opportunity to come face to face with Secretary Wong in exchanging ideas and aspirations.

For details, please contact Ms Christy Leung (T. 2784 3941 | E. christy@bec.org.hk)

BEC INSTITUTE OF ENVIRONMENTAL EDUCATION (IEE) TRAINING COURSES



Introduction to BREEAM



3 August

This course will provide the participants with a basic understanding of the assessment process and timeline, and the key principles of certification that ensure the reliability, impartiality and comparability of a BREEAM rating to give added value to their project. Selected case studies in China and Asia will also be shared.

BREEAM International New Construction Assessor Training



19 - 21 September

This course will enable the participants to become BREEAM International New Construction Assessors after completing the online learning, attending a 2.5-day course, passing the examination and taking out a BREEAM International NC licence.

BREEAM In-Use Assessor Training



11 & 12 October

This course will enable the participants to become BREEAM In-Use Assessors after completing the online learning, attending this 2-day course, passing the examination and taking out a BREEAM In-Use licence.

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[Click HERE for details of BEC IEE courses](#)

BEC SUPPORTED EVENTS



- **Tree Adoption Program** | Conservation E3 Foundation | September 2017 - October 2018
- 「減廢行多步，你我齊做到」 | Junior Chamber International Hong Kong | March - July 2018
- **The 16th Venice Biennale International Architecture Exhibition - Hong Kong Exhibition and Response Exhibition** | The Hong Kong Institute of Architect Biennale Foundation and Hong Kong Arts Development Council | 25 May 2018 - 20, 2019
- **BOCHK Corporate Environmental Leadership Awards 2018** | Federation of Hong Kong Industries | 1 June- 31 October 2018
- **P&HE Symposium 2018 Waterscape** | The Chartered Institute of Plumbing & Heating Engineering - Hong Kong Branch | 9 August 2018
- **Seminar on Waste Reduction and Recycling in Hong Kong and Environmental Compliance in BEAM Plus Submission** | BEAM Society Limited | 21 August 2018
- **Act now! How SMEs are managing their sustainability risk?** | Cundall | September 2018
- **6th International Energy Conference - Meeting the Challenges of Energy Transition through multi-disciplinary Collaboration** | Energy Institute Hong Kong and City University of Hong Kong | 13-14 September 2018
- **ECO Expo Asia 2018 - Hong Kong Pavilion** | Environmental Protection Department (Implementation Agent: Federation of Hong Kong Industries) | 25-28 October 2018
- **FT Climate Finance Summit Asia** | FT Live | 21 November 2018
- **Social Enterprise Summit 2018** | Social Enterprise Summit | 22-24 November 2018
- **Passive and Low Energy Architecture 2018 Conference** | The Chinese University of Hong Kong | 10-12 December 2018

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