# 2024 HONG KONG AWARDS FOR ENVIRONMENTAL EXCELLENCE



GUIDEBOOK FOR TRANSPORT AND LOGISTICS SECTOR

(for non-SMEs)

2024

### 1. INTRODUCTION

## 1.1 Background

The Hong Kong Awards for Environmental Excellence (the HKAEE) is led by the Environmental Campaign Committee (ECC) alongside the Environment and Ecology Bureau and in conjunction with nine organisations, in alphabetical order, the Advisory Council on the Environment, the Business Environment Council, the Chinese General Chamber of Commerce, the Chinese Manufacturers' Association of Hong Kong, the Federation of Hong Kong Industries, the Hong Kong Chinese Importers' & Exporters' Association, the Hong Kong Council of Social Service, the Hong Kong General Chamber of Commerce and the Hong Kong Productivity Council. The HKAEE is an annual award which aims to encourage companies and organisations to adopt green management, benchmark their performance with the best practices within their sectors, and recognise the achievements of the best-performing companies and organisations.

As an environmental award that aims for excellence, the **HKAEE** takes the pyramidal shape as the form of its logo to show the commitment of different sectors of society for reaching excellence in environmental performance. At the apex of the logo is a tender leaf that symbolises the growth of environmental awareness in the community. The white ribbon that wraps around the pyramid forms the letter "Q" to represent both quality and qualified environmental performance of the awarded organisations.



## 1.2 Overview of 2024 HKAEE

The HKAEE has been recognised by the community as one of the most prestigious and reputable award schemes in Hong Kong. Information of this award scheme is summarised in the table below and full details can be found in the individual Guidebooks.

Table 1: Awards category under 2024 Hong Kong Awards for Environmental Excellence



The Organisers reserve the final right to make the final decision in the event of dispute over the eligibility of an applicant.

- ^ The nominated construction project should have at least one-third of the project work completed (according to the contract period) at the time of assessment.
- @ Hong Kong based manufacturing companies with their factories in the Greater Bay Area will also be eligible to join the HKAEE under the Manufacturing and Industrial Services Sector (for non-SMEs), or Construction, Manufacturing and Industrial Services Sector (for SMEs).
- \* Under the HKAEE, an SME is an organisation that (i) meets the definition of Small and Medium Enterprises (SMEs) adopted by the Government of the Hong Kong Special Administrative Region; (ii) has substantive business operation in Hong Kong; and (iii) its parent company or its affiliated company (if applicable) or itself should not be a listed company (ownership of a 50% of interest or more will be classified as an affiliated company). An SME under the definition of HKSAR Government is a manufacturing business which employs fewer than 100 persons in Hong Kong; or a non-manufacturing business which employs fewer than 50 persons in Hong Kong. The "number of persons employed" includes individual proprietors, partners and shareholders actively engaged in the work of the organisation; and salaried employees of the organisation, including full-time or part-time salaried personnel directly paid by the organisation, both permanent and temporary, at the time of submitting applications.

### 2024 Hong Kong Awards for Environmental Excellence

### **Awards Category**

The awards to be granted in each of the sector:









or a combination as deemed appropriate by the Final Adjudicating Panel(s).

## 1.3 Eligibility for the HKAEE

All businesses / organisations and their functional units operating primarily within Hong Kong with their core business fulfilling the definition of respective sector are eligible to apply for the HKAEE. Functional units within an organisation can enter the same or separate sectors but each functional unit is limited to enter into one sector only. If an organisation has multiple functional units intending to join the same sector, each functional unit should demonstrate that it has its own environmental initiatives within its operation before being considered admissible to the HKAEE.



To encourage wider participation, the Gold Award winner of each sector / sub-sector of the previous year will not be eligible for entering the HKAEE within the next **two** years. In other words, Gold Award winners of 2022 and 2023 HKAEE will not be eligible for entering 2024 HKAEE, and Gold Award winners of 2024 HKAEE will not be eligible for entering 2025 and 2026 HKAEE.

The Organisers reserve the right to determine the eligibility of any applicant.



## 1.4 Eligibility for the Transport and Logistics Sector for non-SMEs

Businesses that involve the provision of passenger or freight transport, whether scheduled or not, by rail, road, water or air and associated activities such as loading and unloading of freight, storage, and postal and courier activities, sightseeing transport, online logistic business services are eligible to participate in the Transport and Logistics Sector.

Transport and Logistics companies that meet the definition of SMEs defined in the programme booklet shall apply for the HKAEE for SME – Servicing Industry Sector.

The Organisers reserve the right to determine the eligibility of any applicant.

## 1.5 Purpose of this Guidebook for Transport and Logistics Sector

The purpose of this Guidebook is to explain the application procedures and assessment criteria for the Transport and Logistics Sector under the HKAEE.

For reference, a general self-assessment checklist (Appendix 1) and sector best practices (Appendix 2) are provided to assist organisations in improving their environmental performance.

## 2. ASSESSMENT PROCESS

The assessment process for Transport and Logistics Sector is as follows:



Winners will be selected from a rigorous assessment process that comprises three stages:

### Stage 1 - Initial Assessment

Upon receipt of the application form, eligible applicants will be invited to submit detailed information on their green policies and practices as well as environmental achievements via an online questionnaire. All information submitted by the applicants will be reviewed according to the assessment criteria of the awards. The Organisers may request additional documents for the purpose of information verification. The Organisers will then select applicants for detailed assessment in Stage 2.

All eligible applicants that have completed Stage 1 assessment and yet do not receive any award will receive a Participation Certificate after the completion of all assessment processes.

### Stage 2 - Detailed Assessment

Organisations selected for detailed assessment will be visited by a team of assessors. The visit will include a tour of applicant's facilities and interviews with key representatives of the organisation including top management, department heads and general staff. The applicants should arrange the necessary permits and transportation between the Hong Kong-Shenzhen border and the premises in Mainland China, if necessary, for the assessment visit. During the site visit, applicants are encouraged to introduce their environmental performance to the assessors to provide them with an indepth understanding of their environmental initiatives and the status of implementation.

The assessors will then prepare the assessment reports for submission to the Organisers for further short-listing into the final adjudication in Stage 3.

Applicants that have successfully completed Stage 2 assessment will receive a complimentary report on their environmental performance. The report will outline the organisation's strengths and highlight areas where improvements in environmental management could be made.

## Stage 3 - Final Assessment

Adjudicating Panels will review the environmental performance of applicants. During the final assessment phase, the Adjudicating Panels may invite candidates to further present their achievements in a meeting. Each Adjudicating Panel will comprise representatives from various trade associations, government departments, professional bodies and the like.

## 3. ASSESSMENT CRITERIA

The assessment criteria for the **Transport and Logistics** sector are based on the well-established "Eco-Business Model". This model is designed to exemplify the strong relationship between the internal operation of a business and the surrounding environment. The key factors, including *Green Leadership, Programme and Performance* and *Partner Synergy*, are generally considered to be vital in the overall integration of environmental measures within an organisation.

### **Eco-Business Model**

## Corporate Benefits

- Compliance with environmental requirements
- Cost savings
- Improved productivity and competitiveness
- Improved corporate image and customer recognition



## Environmental and Community Benefits

- Increased environmental awareness
- Protection of finite resources
- Reduced pollution impacts
- Improved global environment
  - Gained international recognition of Hong Kong's environmental efforts

The Eco-Business Model describes the key features that a green business should possess. It lists the criteria for becoming a successful "eco-business" and illustrates the benefits after fulfilling the criteria. If a commitment to environmental management is what you seek for your company, you should consider fulfilling the model criteria that are organised according to the following three key components.

On-going improvement is required to maintain high operational standards. Meeting the demands of clients and maintaining a commitment to environmental management can be achieved easily by following the three component criteria of the Eco-Business Model.

Each criterion focuses on a key aspect of environmental management. They explain to businesses the types of environmental measures that can be adopted, and how these measures can be put into practice. The following sections list the criteria of each component.

## 3.1 Green Leadership



The commitment from board of directors and senior management to environmental protection will steer the accomplishment of conservation measures taken within any business. This component of the Model suggests that management is to provide leadership in initiating the environmental measures to be taken. The efforts of senior management should involve formally defining the goals and policy of the company's commitment to environmental management, allocating resources to fulfil the requirements of the company's policy, communicating policy goals and involving all levels of staff in the programme. Furthermore, it is important that the senior management establishes channels to train staff members on how to practise environmentally friendly measures.

### 3.1.1 Leadership

In order to drive green culture within an organisation, commitment and participation of the management would encourage more staff to participate in green actions, hence achieving a greater success in environmental excellence. The greater extent of senior management commitment and participation to pursuing environmental management efforts within any business, the greater success of the environmental measures will be. Senior management should take the leading role in demonstrating their commitment to the company's environmental programme by getting involved in various environmental programmes and activities. In order to foster green culture within an organisation, the management is also recommended to encourage all staff members to participant various green activities to drive for greater success in environmental excellence.

### 3.1.2 Policy and Commitment

Commitment to environmental protection can be formally declared through a written policy. Selecting premises with green building certifications (such as BEAM Plus and LEED certifications) when deciding the location of the office and signing environment-related charters launched / supported by the Government (e.g. Carbon Reduction Charter, Waste Reduction and Recycling Charter, Carbon Neutrality (Waste Reduction) Charter, Food Wise Charter, Energy Saving Charter on Indoor Temperature, Energy Saving Charter on "No ILB", "Use Less, Waste Less in My Hands", Waste Check Charter, Charter on Proper Operation of Refuse Collection Vehicles, Charter on External Lighting, Energy Saving Charter, 4T Charter, Glass Container Recycling Charter and Bye Bye Microbeads Charter).

### 3.1.3 Organisation and Resources

Staff members should be assigned with specific environmental responsibilities. Adequate human and financial resources should be allocated to ensure successful implementation of environmental initiatives within the organisation.

#### 3.1.4 Environmental Communication

Environmental measures to be undertaken internally and externally should be promoted among staff members. Effective promotion on the benefits of environmental management will encourage staff members to develop green initiatives and undertake measures themselves. The following approaches could further foster green culture among staff members:



- Establish incentives (e.g. certificates or gifts) to motivate staff members adopting environmental conservation measures through daily operations; and
- Nominate and encourage representatives to take part in Environmental Task Forces or environmental-related awards (e.g. HKAEE Outstanding Green Achiever Commendation Scheme).

### 3.1.5 Environmental Training

All relevant staff members should receive adequate training to implement environmental measures within the organisation.

### 3.1.6 Managing for Continual Improvement

Regular checks should be undertaken to monitor the progress and review the overall effectiveness of measures taken (e.g. monitor the organisation's performance through establishing management systems such as ISO 14001 Environmental Management Systems). In addition, your company should benchmark your environmental performance with industrial / regional / global standards (e.g. obtain BEAM Plus and LEED certifications or benchmark your interior fit-out, renovation and refurbishment works with reference to the requirements of BEAM Plus Interiors) to manage for continual improvement.

## 3.2 Programme and Performance



## 3.2.1 Regulatory Compliance

Operations of transportation and logistics companies in Hong Kong are under control of a number of legal environmental requirements. These companies must identify and comply with all relevant legal environmental requirements. Companies should ensure their awareness of all relevant environmental legislation by establishing suitable procedures for identifying such requirements and ensuring that key staff member(s) have the necessary knowledge to access the information. Each organisation should have its own list of relevant environmental requirements to which it must comply with.

### 3.2.2 Environmental Programme Implementation

Once the management has formalised its commitment to environmental conservation measures, an environmental programme that defines the objectives, targets and schedule of various environmental initiatives can be formulated. Your environmental programme should be designed to meet your organisation's specific needs. Setting up your own environmental programme makes good business sense. Such a programme can streamline operations, cut costs, improve environmental performance and improve your image in the eyes of your staff members, partners and the public.

The following outlines the approach you can take to create your own environmental programme(s):

- \*\* Understand Your Needs Carry out an environmental review to determine the status of your organisation in relation to protection of the environment (the Self-Assessment Checklist in Appendix 1 can be a starting point). The checklist is designed to help identify the strengths and weaknesses of your organisation and assist you in prioritising the actions that you need to take.
- Define Your Objectives Once you have identified the key areas that need improvement, you can prioritise the areas that you intend to make improvement and set objectives.
- **Define Your Targets** According to the objectives, define specific, practicable and measurable targets for implementation.
- Formulate Your Action Plan Formulate in detail the measures that will be taken to achieve the targets and the implementation timeframe. At the same time determine the staff members representatives for undertaking different measures.
- Monitor Your Programme Keep track of the progress of the programme defined.
- \*\* Review the Results Review monitoring data to identify room for improvements.

Now you understand how to develop an environmental programme within your establishment, you can begin to determine the measures that suit yours.

### 3.2.3 Outdoor Air Quality Control

Whether your organisation operates air, marine or land fleet or plant equipment in the transport and logistics sector, the main form of pollution is associated with the emission of air pollutants and the main source of air pollutants is combustion of fossil fuels. Control of emissions from fleet or plant equipment can be achieved through a careful selection of fuels or energy sources, as well as adoption of good operating practices and end-of-pipe emission control. You should adopt the best combination of these measures to tackle emissions to the atmosphere that best suits your organisation's operational needs.

### 3.2.4 Energy Efficiency and Progressing towards Carbon Neutral

Energy efficiencies in the transport and logistics sector relate to fuel efficiencies of the fleet or plant equipment that your organisation operates. Ways to improve fuel efficiencies include using energy-efficient design for engines, operating practices and maintenance activities. Apart from conservation of natural resources, improving fuel efficiencies also mean cost saving and progressing towards carbon neutral which therefore makes business sense. In addition, energy efficiencies and carbon footprint management in the office environment should also form an important part of your environmental programme.

### 3.2.5 Transport and Logistics Efficiency

There are many ways to improve transport and logistics efficiency and here are a few general examples. Specific programmes should be designed according to your organisation's operational needs.

- Establish a vehicle maintenance programme to ensure that vehicles are well maintained;
- Encourage the manager of your vehicle fleet or contractors to purchase environmentally preferable vehicles. Vehicles that are meeting higher emission standards (e.g. Euro-VI) are readily available. Furthermore, vehicles powered on natural gas or propane produce even fewer emissions. Hybrid or electric vehicles can also be good substitutes;
- Determine the most efficient transport routes, design a schedule according to these routes and avoid making individual trips;
- Encourage the delivery of materials during non-peak traffic hours; and
- Ensure the drivers comply with the Motor Vehicle Idling (Fixed Penalty) Ordinance (Cap 611).

### 3.2.6 Waste Management

All organisations generate wastes. A holistic Waste Management Plan could be compiled to manage the waste issues of the organisation. You can place waste collection boxes for paper, plastics, metals, packaging materials and / or other recyclables in your establishment to enhance source separation of waste for recycling.



#### 3.2.7 Water Conservation and Wastewater Control

Measures can be taken to protect the coastal waters by simply cutting down on the amount of water consumed on a daily basis. Reducing the amount of wastewater produced in your establishment will benefit the environment and people in Hong Kong, and also result in cost savings.



#### 3.2.8 Green Procurement

You can contribute to environmental protection by purchasing environmentally friendly products. Every product that you purchase for you establishment has an impact on the environment. You can reduce the amount of waste that you produce through making careful decisions when you are purchasing goods. Products that biodegrade can be fashioned into new items or may even be reused several times before they are disposed of.



#### General rules for environmentally responsible product purchasing

Encourage the purchase of products that meet as many of the following criteria as possible:

- Purchase products that are reusable or contain reusable parts such as refillable pens and rechargeable batteries.
- Buy products that can be recycled, such as uncoated paper bags that can be easily recycled.
- Buy products that reduce the use of resources. For example, energy-efficient light fixtures should be purchased over less energy-efficient options.
- \* Choose durable products and equipment to avoid constant replacement.
- Choose products with no or low toxicity such as low pollution water-based paint. Using these types of products will also help to reduce safety hazards in workplace.
- Make reference to the green specifications published by the Environmental Protection Department or other green procurement guidelines when practising green procurement.

### Purchasing procedures

- Purchasing products that are environmentally friendly. If your organisation does not have any policy guiding the purchase of products, you should consider designing one that favours purchasing environmentally friendly products. This policy should be made known to suppliers.
- Conduct simple researches into heavily used items within your establishment (paper products, plastic bags, etc.) that could be substituted by other more environmentally friendly options.
- Examine the possibility of repairing items instead of purchasing new ones. In many instances furniture can be refurbished for a fraction of the cost of purchasing new items.
- Encourage colleagues to suggest products that are known to be more environmentally friendly than what you are currently using.
- Encourage ethical purchasing, the practice of avoiding products that would bring adverse effect to the environment and society. For example, do not buy products that have been manufactured out of rainforest wood since the destruction of these forests causing many environmental problems including global warming, deforestation, biodiversity loss and more.
- Buy goods in bulk quantities.
- Stop / Avoid purchasing disposable items and microplastic-containing products.
- Support the purchase of products that bear environmentally friendly logos or eco-labels.

## 3.3 Partner Synergy



### 3.3.1 Communication and Motivation

Once you have committed to environmental conservation measures within your organisations, you should share with others. Your suppliers, customers and other business partners deserve to learn about the positive actions that you are now taking. Knowledge of your environmental programme is valuable to others since seeing your accomplishments can motivate them to establish their own programme. In some instances, your partners may not be aware of the benefits of establishing such a programme.

In other instances, they may be interested in starting up their own programme, yet they need some initial guidance as to how to begin. It is therefore important that your policy is made known to interested parties. By assuming a proactive stance, you will encourage others to learn about environmental protection and give your organisation more exposure within the business world. Publishing an environmental report or sustainability report is a good form of communication with your stakeholders, or you can also refer to Appendix 2 to learn other best practices in your sector.

#### Influence your Suppliers / Contractors

A sound environmental programme will demand that you purchase and use environmentally friendly products whenever possible. Therefore, it is important that your suppliers and other relevant partners are made aware of your programme requirements and are capable of meeting your needs. There are a number of activities that you can undertake to clearly communicate your requirements to your suppliers.

- You should inform suppliers of your environmental policy and provide them with your mission statement.
- State environmental requirements in tender documents.
- Work with suppliers to help capture the type of products that you seek at a competitive price. Ask your suppliers to identify environmentally friendly products that can substitute items that you are currently using (at a comparable price).
- Encourage suppliers to provide you with documentation that guarantees the 'environmentally friendly' authenticity of the products while you are purchasing.
- Encourage suppliers to use recyclable / biodegradable packaging materials.
- Invite your suppliers / contractors to participate in any community support programme(s) or environmental partnership programme(s) with the public / private sector / NGOs.

#### Influence your Customers

Just as you appreciate your suppliers for providing you with various environmentally friendly products, your customers will appreciate your efforts in offering them with quality goods and services. In general, by communicating the message that you are environmentally responsible you can increase customer loyalty. It is therefore a good practice to supply your customers with information regarding the environmental measures that you are taking and the nature of the products they are purchasing. There are many ways in which you can help your customers to be aware of your efforts and to support your environmental programme.

- Post your environmental policy in a prominent place within your establishment.
- Listen to your customers when they identify those areas requiring improvement and how you could be of help.
- Fincourage customers to choose products / materials that have incorporated green considerations.
- Provide incentives (e.g. discounts) to your customers for their support of your environmental initiatives.

#### Influence on the Community

Everyone in Hong Kong experiences the effects of pollution. Many people would like to help to improve environmental quality, however, not everyone knows how to get involved. As a green business operator, you deal with environmental management issues on a daily basis. You are in a strong position to help guide community 'greening' efforts. It is important to understand the impact of your business and environmental actions and communicate your impact to the society. You should also act as a role model to demonstrate your effort in environmental protection.

By helping your community, you can improve the environment and enjoy you good standing within the community. Furthermore, taking simple initiatives including efforts to report the lessons that you have learnt in setting up your programme and other useful information can help in raising community awareness. There are a number of ways that you can get involved.

- Get involved and support local green initiatives. Community involvement can range from organising 'Beach Cleanup' campaigns to funding projects that will aid in the establishment of conservation areas.
- Set up donation boxes and give proceeds to local environmental charities.
- Report your environmental initiatives and achievements in newsletter, sustainability reports and other publications.
- Collaborate and share experience with other industry peers on the implementation of environmental programmes and activities.
- Initiate more environmental programmes to engage general public (e.g. open day).
- Apply for awards or labels to gain formalised recognition for your efforts.

## 4. WEIGHTINGS OF ASSESSMENT CRITERIA

As mentioned in Section 3 above, the assessment of eligible entries under the Transport and Logistics sector comprises three criteria, namely, *Green Leadership, Programme and Performance* and *Partner Synergy*. Specific to this sector, the weighting of each of the assessment criteria is as follows:

Green Leadership	Programme and Performance	Partner Synergy
25%	55%	20%

In order to recognise applicants' efforts to promote in the *HKAEE* as well as their achievements in the Hong Kong Green Organisation Certification (HKGOC) and other recognised certification or award schemes, a maximum of 10 bonus points will be given to the applicants during Stage 2 assessment of the *HKAEE*, as follows:

#### Bonus Points Awarded for Efforts in Promoting HKAEE (maximum 3 bonus points)

- Applicants who have promoted HKAEE through their business network and / or promotional channels / platforms (e.g. display the awarded logos and stickers in premises, website and electronic screens, etc.; imprint the awarded logo in name cards, letterhead; and publish featured articles through media) will earn a maximum of 1 bonus point.
- Applicants who have successfully referred their business partners (e.g. suppliers) to join the HKAEE will earn a maximum of 2 bonus points.

Applicants who have promoted HKAEE through their business network and successfully referred their business partners may also be awarded with the title of "Outstanding HKAEE Promotional Partner" if they have fulfilled certain criteria, please refer to Section 2.6 of 2024 HKAEE Programme Booklet for details.

## Bonus Points Awarded for Achievements in Hong Kong Green Organisation Certification (HKGOC) (maximum 4 bonus points)

Applicants who possess valid Wastewi\$e / Energywi\$e / IAQwi\$e / Carbon Reduction Certificate / recognition of Hong Kong Green Organisation will earn 1 bonus point per Certificate / recognition.

#### Bonus Points Awarded for Efforts in Other Schemes (maximum 3 bonus points)

Applicants who possess a valid certificate from environmental schemes such as ISO 14001, ISO 20121, ISO 50001, IECQ HSPM QC 080000, Hong Kong - Guangdong Cleaner Production Partners (Manufacturing) Recognition Scheme, Hong Kong Green Mark Certification Scheme, WWF-Hong Kong's Low-carbon Operation Programme (LOOP<sup>PLUS</sup>) and Low Carbon Manufacturing Programme (LCMP), CLP Smart Energy Award, WGO's Green Office Awards Labelling Scheme (GOALS), FHKI's BOCHK Corporate Low-Carbon Environmental Leadership Awards, BEAM Plus New Buildings / BEAM Plus Existing Buildings / BEAM Plus Interiors, Hong Kong Green Shop Alliance Award, EEB's Charter on External Lighting or other schemes recognised by the Organisers will earn 1 bonus point. The Organisers reserve the right to grant bonus points to any applicants.

#### \*Note:

- 1. HKGOC consists of four Certificates, namely "Wastewi\$e Certificate", "Energywi\$e Certificate", "IAQwi\$e Certificate" and "Carbon Reduction Certificate".

  Participants can further obtain the recognition of "Hong Kong Green Organisation" by demonstrating the environmental practices in multiple aspects.

  Please refer to the HKGOC programme booklet for details.
- 2. ISO 14001 is an environmental management system standard published by the International Organization for Standardization.
- 3. ISO 50001 is an energy management system standard published by the International Organization for Standardization.
- 4. ISO 20121 is an event sustainability management system standard published by the International Organization for Standardization.
- 5. IECQ HSPM QC 080000 is a standard on hazardous substances process management published by the IEC Quality Assessment System for Electronic Components.
- 6. Hong Kong Guangdong Cleaner Production Partners (Manufacturing) Recognition Scheme is jointly operated by the Environment and Ecology Bureau of the Government of the HKSAR and the Department of Industry and Information Technology of Guangdong Province.
- 7. Hong Kong Green Mark Certification Scheme is a system certification scheme operated by the Hong Kong Q-Mark Council, Federation of the Hong Kong Industries.
- 8. Low-carbon Operation Programme and Low Carbon Manufacturing Programme are schemes operated by WWF-Hong Kong. The bonus point will only be granted to applicants in applicable Sectors for their operations in Hong Kong or Greater Bay Area (only applicable to Manufacturing and Industrial Services sector (for non-SMEs) or Construction Manufacturing and Industrial Services sector (for SMEs)).
- 9. CLP Smart Energy Award is organised by CLP Power Hong Kong Limited which aims to recognise organisations who have implemented energy conservation measures and achieved outstanding energy saving results.
- 10. Green Office Awards Labelling Scheme (GOALS) is a recognition scheme for offices organised by the World Green Organisation (WGO).
- 11. BOCHK Corporate Low-Carbon Environmental Leadership Awards is organised by the Federation of Hong Kong Industries, which aims to promote environmental practices among the manufacturing and services enterprises in Hong Kong and the Pan Pearl River Delta (PRD) region.
- 12. BEAM Plus is an independent assessment of building sustainability performance. It is certified by Hong Kong Green Building Council Limited (HKGBC) while the assessment is handled by the BEAM Society Limited.
- 13. Hong Kong Green Shop Alliance Award is organised by the Hong Kong Green Building Council, which aims to foster green shopping environment in Hong Kong. Only winners of the main awards, i.e. "Best Green Practice in Malls", "Best Green Practice in Shops" and "Best Collaborative Effort of Malls and Shops" can earn bonus point in HKAEE.
- 14. Charter on External Lighting is a voluntary scheme implemented by EEB to invite owners and responsible persons of external lighting installations to switch off lighting installations of decorative, promotional or advertising purposes which affect the outdoor environment during the preset time (i.e. 10 p.m., 11 p.m. or midnight to 7 a.m. on the following day) to foster a better nighttime environment, which is conducive for the public to rest and energy saving.
- 15. The presentation of the award to any winning organisation is still subject to further consideration of non-compliance record of environmental regulations, if any, before the date of the Presentation Ceremony.

## 5. APPLICATION FORM (TRANSPORT AND LOGISTICS SECTOR)

**SECTION 1 - Organisation Profile** 

**Application Deadline: 14 Jan 2025** 

(Please note that the Name of Organisation indicated below refers to "the entity of application", which will be used in the award and publicity and cannot be changed without justifiable reasons.)

Name of Organisation	on (holding a valid H	ong Kong Business Registration Certificate or other legal entities):
in English:		
in Chinese:		
Address:		
Telephone:		
Website:		
Description of		
Core Business:		
BR Number:		
Name of Functional	Unit, if applicable:	
in English:		
in Chinese:		
Address:		
Name of Parent Con	npany / Affiliated Co	mpany, if applicable:
in English:		
in Chinese:		
Number of employe	es (under the Busine	ss Registration of the applicant organisation)
Hong Kong:	(Full time)	(Part time)
Parent Company:	(Full time)	(Part time)
Is your company or i	ts parent company /	affiliated company (if applicable) a listed company?
□Yes		□No

#### SECTION 2 - Contact Details and Declaration

Please provide the following info	ation about the contact person of y	our organisation.
Name of Contact Person:		
Designation:		
Telephone:		
E-mail:		
Postal Address:		
(If different from Section 1)		
Please read the consent statemer	elow before signing and submitting	g this application form.
Signature:		
(with Organisation Chop)	[	Date:
Name of Signatory		Designation:

The HKAEE Technical Consultant (Hong Kong Productivity Council, HKPC) has adopted a Personal Data (Privacy) Policy. You may contact HKAEE Technical Consultant to request access to, and amend your personal data provided by you. If needed, please send an email to: sec@hkaee.gov.hk. The personal data collected from you will be erased and destroyed after 24 months upon the completion of the assessment of HKAEE.

#### **CONSENT STATEMENT**

I hereby declare that the information given above is accurate to the best of my knowledge, and agree that all decisions made by the Organisers (i.e. Environment and Ecology Bureau and Environmental Campaign Committee and its Secretariat) and adjudicating panels are final and binding in all aspects relating to the HKAEE. I understand that any false or misleading information may lead to disqualification of my application.

I agree that personal data (including name, phone number, correspondence address and email address) provided by me will be used for the purpose of the communication, administration, evaluation and management of my application. I understand if I cannot provide the relevant personal data, processing of my application by the Organisers and the Technical Consultant may be affected.

The HKAEE Technical Consultant (Hong Kong Productivity Council, HKPC) intends to use the personal data (including your name, phone number, correspondence address and email address) that you have provided to promote the latest development, consultancy services, events and training courses of HKPC. Should you find such use of your personal data unacceptable, please indicate your objection by ticking the box below.

□ I object to the proposed use of my personal data in any marketing activities arranged by HKAEE Technical Consultant (HKPC).

The Environment and Ecology Bureau and / or the Environmental Campaign Committee and its Secretariat also intend to use the personal data (including your name, phone number, correspondence address and email address) that you have provided to promote the latest development, policies, activities and schemes of the Environment and Ecology Bureau and / or the Environmental Campaign Committee. Should you find such use of your personal data unacceptable, please indicate your objection by ticking the box below.

□ I object to the proposed use of my personal data in any marketing activities arranged by the Environment and Ecology Bureau and / or the Environmental Campaign Committee and its Secretariat.

Is yo	ur Company	interes	sted in joir	ning the "Outstanding Promotional Partner Commendation Scheme"?
(The	HKAEE Tech	nical C	onsultant	will further contact you on the details separately upon receiving this application)
	Yes □	No		
lc / /	vre employee	y(s) of y	our Comp	any interested in joining the "Outstanding Green Achiever Commendation Scheme"?
				will further contact you on the details separately upon receiving this application. Please
				d dedicated application form for details of this commendation scheme.)
	•		iueiirie arii	Tuedicated application form for details of this commendation scrieme.)
0 '	res 🗅	No		
How	do you kno	w abou	t the Hong	g Kong Awards for Environmental Excellence? (Can select more than one)
	Mass medi	a (e.g. T	V and new	vspaper)
	Social Med	ia (e.g.	Facebook	LinkedIn, YouTube and Instagram)
	Roving exh	ibitions	5	
	Through th	e Techi	nical Cons	ultant
	Referral fro	m anot	her comp	any / organisation
	(Please spe	cify the	name of	the company / organisation:)
	Posters or a	advertis	sement	
	Official web	osite or	eDMs	
	Experience	Sharing	g Seminar	s held by the Organiser
	Through pa	articipa <sup>.</sup>	tion in Ho	ng Kong Green Innovations Awards (HKGIA) or Hong Kong Green Organisation
	Certificatio	n (HKG	OC)	
	Through co	mmer	ce chambe	ers / trade associations
	(Please spe	cify nar	me of char	mber / association:)
	Others (Ple	ase spe	ecify:	)
Dloo	co complete	tha An	nlication E	orm and send it to the HKAEE Technical Consultant (Hong Kong Productivity Council)
	•			ons can also be submitted directly online –
Dy ti	ie below cha	micis.	Арріісаці	ons can also be submitted directly offline –
E	mail		:	awards@hkaee.gov.hk
Ν	/lailing Addr	ess	:	HKAEE Technical Consultant, Hong Kong Productivity Council,
				HKPC Building, 78 Tat Chee Avenue, Kowloon Tong, Kowloon, Hong Kong
C	Online Applic	ation	:	https://aas.hkaee.gov.hk/HKAEE/applicationform/apply
Imp	ortant Note:			

Please immediately call the HKAEE Hotline (Tel: 2788 5903) if no acknowledgement of application is received within 7 working days from the date of application.

## 6. ACKNOWLEDGEMENTS

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### Funded by



**Environment and Conservation Fund** 

#### Organisers



**Environment and Ecology Bureau** 



Advisory Council on the Environment



Federation of Hong Kong Industries



Hong Kong Productivity Council



The Chinese Manufacturers' Association of Hong Kong



The Hong Kong Council of Social Service



**Environmental Campaign Committee** 



**Business Environment Council** 



Hong Kong General Chamber of Commerce



The Chinese General Chamber of Commerce



The Hong Kong Chinese Importers' and Exporters' Association

## 7. ENQUIRY

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Tel: 2788 5903

@

E-mail: awards@hkaee.gov.hk

Website: www.hkaee.gov.hk

### 8. DISCLAIMER

The information contained in this guidebook has been produced for guidance only. While every precaution has been taken to ensure its accuracy, no responsibility for any claims, losses or expenses as a result of any material in this publication can be accepted by the Organisers or any organisations involved in this guidebook.

# Appendix 1 – Self Assessment Checklist for the Transport and Logistics Sector

### **GREEN LEADERSHIP**

		Yes	No
Lea	adership		
>	Demonstrate commitment from the senior management.		
>	Involve senior management in the environmental programme and activities.		
>	Communicate with staff members in a two-way manner.		
>	Establish incentives by senior management to encourage staff members to		
	practise green measures.		
Po	licy and Commitment		
>	Establish an environmental / sustainability / ESG policy.		
>	Contain commitment to environmental conservation in the Environmental /		
	Sustainability / ESG Policy.		
>	Apply the environmental / sustainability / ESG policy company-wide.		
>	Direct the aims and objectives of the policy towards the organisation's		
	activities and procedures.		
>	Select premises with green building certifications (such as BEAM Plus and		
	LEED certifications) when deciding the location of your office.		
$\triangleright$	Sign environment-related charters launched / supported by the Hong Kong		
	SAR Government. (e.g. Carbon Reduction Charter, Waste Reduction and		
	Recycling Charter, Carbon Neutrality (Waste Reduction) Charter, Food Wise		
	Charter, Energy Saving Charter on Indoor Temperature, Energy Saving Charter		
	on "No ILB", Use Less, Waste Less in My Hands, Waste Check Charter, Charter		
	on Proper Operation of Refuse Collection Vehicles, Charter on External		
	Lighting, Energy Saving Charter, 4T Charter, Glass Container Recycling Charter		
	and Bye Bye Microbeads Charter).		
Org	ganisation and Resources		
>	Appoint a "Green Manager" to coordinate the environmental programme.		
>	Establish an Environmental Task Force to steer and facilitate the		
	environmental programme implementation.		
>	Allocate sufficient resources for environmental programme implementation.		
>	Encourage staff members' involvement in the environmental programme.		
>	Establish and operate a sound environmental management system.		
En	vironmental Communication		
>	Publicise the environmental / sustainability / ESG policy, initiatives and		
	accomplishments from time to time.		

		Yes	No
	Encourage staff members to give suggestions or feedback on the		
	environmental programme.		
<b>\(\rightarrow\)</b>	Collect ideas from staff members and answer colleagues' initiatives.		
$\triangle$	Offer incentives or rewards to staff members for their environmental		
	initiatives.		
	Communicate the accomplishments of the environmental programme to the		
	community.		
En	vironmental Training		
$\triangleright$	Define environmental training needs for individual staff members and provide		
	the necessary trainings.		
<b>\</b>	Maintain environmental training records.		
Mã	naging for Continual Improvement		
$\wedge$	Devise a simple plan to schedule regular checks of the organisation's		
	environmental programme.		
$\triangleright$	Document the findings of the checking properly and implement any corrective		
	actions arising from the checking.		
$\triangleright$	Monitor if appropriate corrective actions are taken and to address any lapses		
	or inadequacies.		
<b>\rightarrow</b>	Benchmark environmental performance with industrial / regional / global		
	standards (e.g. obtain BEAM Plus and LEED certifications or benchmark your		
	interior fit-out, renovation and refurbishment works with reference to the		
	requirements of BEAM Plus Interiors).		
PRO	OGRAMME AND PERFORMANCE		
		Yes	No
Reg	gulatory Compliance		
	Identify and collect legal information from corporate sources, relevant		
	government authorities and industry associations.		
	Establish a register of environmental requirements relevant to your operation.		
	Establish a procedure to ensure that relevant staff members have continuous		
	access to the legal requirements.		
$\wedge$	Establish a procedure to ensure relevant information on legal requirements is		
	communicated to staff members effectively.		
>	Establish a procedure to keep track of changes to environmental requirements		
	and to update them accordingly.		
>	Monitor the status of compliance with environmental requirements regularly.		
>	Take appropriate corrective and preventive actions for areas of regular,		
	repeated or significant non-compliance.		

		Yes	No
En	vironmental Programme Implementation		
>	Conduct environmental audit (e.g. carbon audit, energy audit), or carry out an		
	environmental review to determine areas requiring improvement.		
>	Define your environmental objectives and targets.		
>	Formulate measures to achieve objectives and targets.		
>	Appoint staff member(s) to be responsible for undertaking different measures.		
>	Review the outcome of environmental programme and find ways for		
	improvement.		
Ou	tdoor Air Quality		
>	Consider using alternative fuel or energy sources to minimise air emissions.		
>	Install pollution control equipment to control emissions.		
Wá	aste Management		
<b>&gt;</b>	Conduct waste audit / checking to identify the types and quantities of waste		
	generated.		
<b>\</b>	Adopt an e-fax system to reduce the use of fax paper and save printing		
	supplies.		
>	Adopt electronic channels for promotion to replace printed flyers.		
>	Streamline operation procedures and eliminate unnecessary forms / records.		
>	Establish waste reduction plan for better waste management.		
>	Adopt reusable carriers for goods distribution.		
>	Educate staff and cleaning staff for proper and clean recycling.		
>	Reduce and reuse festive / promotional decorations.		
>	Avoid the use of bottled water and unnecessary decorations / souvenirs at		
	official events.		
En	ergy Efficiency and Progressing towards Carbon Neutral		
<b>A</b>	Consider the choice of engines to improve energy efficiencies.		
	Implement operating practices to improve fuel efficiencies.		
>	Implement maintenance programmes to ensure engines or plant equipment		
	are operating in optimal conditions.		
$\lambda$	Define reduction targets to conserve energy and reduce carbon footprint		
<b>\</b>	Utilise natural light in warehouse to reduce carbon emission due to electricity generation.		
	Establish real-time energy management system to identify abnormalities in		
	energy consumption and poor performance in energy efficiency.	_	_
<b>&gt;</b>	Consider adopting renewable energy in supporting business operations.		
	Purchase carbon offsets to offset the carbon emissions related to business		
	operations.	_	_

		Yes	No
Tra	ansport and Logistic Efficiency		
>	Establish a vehicle maintenance programme to ensure that vehicles are well		
	maintained.		
>	Determine the most energy-efficient transport routes for company drivers.		
>	Encourage the delivery of materials during non-peak traffic hours.		
>	Purchase vehicle that are meeting higher emission standards, for example		
	Euro-VI, for operations.		
	Switch to hybrid / electric vehicles.		
Wá	ater Conservation and Wastewater Control		
>	Select plumbing fixtures and water-consuming devices with Grade 1 Water		
	Efficiency Label.		
>	Install flow restrictors and automatic shut-off systems to reduce water use.		
>	Encourage staff to always turn off faucets completely and report any leakage.		
>	Use environmentally friendly cleaning products.		
$\triangleright$	Ensure wastewater generated is adequately controlled.		
	Treat wastewater regularly to ensure compliance with legal requirements.		
Gre	een Procurement		
>	Purchase products that are reusable, recyclable and contain less toxics (e.g.		
	recycled paper, recycled toner cartridges).		
	Establish a guiding policy that favours staff purchases of environmentally		
	friendly products.		
>	Encourage staff members to conduct simple research on frequently used items		
	and they can be substituted by other more environmentally friendly options.		
>	Encourage staff members to examine the possibility of repairing items instead		
	of purchasing new ones.		
>	Encourage staff members to suggest products that are known to be more		
	environmentally friendly.		
$\triangleright$	Encourage ethical purchasing (the practice of avoiding products that would		
	bring adverse effect to the ecosystem).		
>	Buy goods in bulk quantities.		
>	Support the purchase of products that bear environmentally friendly logos or		
	eco-labels.		
>	Adopt green menus at property banquets / functions.		
	Make reference to the green specifications published by the Environmental		
	Protection Department or other green procurement guidelines when		
	practising green procurement.		

### **PARTNER SYNERGY**

_		Yes	No
Co	mmunication and Motivation		
Infi	luence your Suppliers / Contractors		
>	Inform suppliers of your environmental / sustainability / ESG policy and		
	provide them with a mission statement.		
	Work with suppliers to identify environmentally friendly products to substitute		
	those less friendly in the operations.		
>	Establish a green purchasing policy and propagate the requirements to		
	suppliers.		
<b>\</b>	Encourage suppliers to provide documentation that guarantees the "environmentally friendly" authenticity of the products.		
>	Adopt green specification in tendering to select suppliers offering sustainable		
	green products.		
<b>\(\rightarrow\)</b>	Give preference to environmentally friendly products or environmentally		
	responsible suppliers / contractors.		
	Invite suppliers / contractors to participate in community support		
	programme(s) or environmental partnership programme with the public /		
	private sector / NGOs.		
Infi	luence your Customers		
	Post the environmental / sustainability / ESG policy in a prominent place		
	within the establishment.		
	Encourage customers to return packaging materials (such as wooden pallets)		
	for re-use.		
Infi	luence on the Community		
	Share experiences in setting up the environmental programme with the	ш	ш
	community.		
	Identify your impact to the society and communicate the impact with the		ш
	community.		
	Get involved in and support local environmental initiatives.		
	Set up donation boxes and give proceeds to local environmental charities.		
	Report your environmental achievements in newsletters, magazines and other		
	publications.		
	Apply for relevant awards or labels to gain formalised recognition for your		J
	efforts.		
	Publish environmental / sustainability / ESG report to communicate your	J	J
	performance with stakeholders.		
$\triangleright$	Collaborate with other organisations to promote environmental protection.	_	J

## Appendix 2 – Highlights of Best Practices for the Transport and Logistics Sector

- Develop an environmental management system and establish a formal structure for continuously improving the environmental performance by applying for ISO 14001 certification.
- Align business strategy to United Nations Sustainable Development Goals.
- Encourage staff members to participate in green activities and support environmental initiatives through establishing incentive schemes.
- Establish annual action plan and targets on environmental enhancement (i.e. carbon reduction, energy consumption, water consumption and waste reduction, etc.), use electronic means to plan and promote corresponding programmes and relevant events.
- Establish an electronic system for rosters and e-gateway, which drivers could check information on their smart phone or computer instead of receiving hard copies.
- Develop green driving tips for drivers on eco-driving practices and encourage drivers to attend eco-driving training. Re-arrange routes between destinations, in order to improve efficiency and save fuel.
- Carry out a fuel efficiency benchmarking exercise for the vehicle fleet to identify fuel saving opportunities by using local benchmark information. Download a programme, which allows vehicle owners to understand the fuel consumption performance of their vehicles and identify improvement opportunities, from the Electrical and Mechanical Services Department's (EMSD) website (http://ecib.emsd.gov.hk/en/index.htm) and perform analysis.
- Consider the greener vehicles such as Euro-VI emission standards or above, electric and hybrid vehicles when purchasing new vehicles.
- Promote the development of electrical truck by implement or encourage sub-contractor the use electrical trucks during the operations.
- Conduct waste / energy / carbon audit to identify areas for improvement in various environmental aspects.
- Segregate and collect recyclable materials such as used paper, rechargeable batteries, used CDs, toner cartridges, aluminium cans, plastic bottles, cardboards, wrapping plastics, pallets, fluorescent tubes and worn tyres, etc., by collectors for recycling. (The collector information can be found in "Directory of Recovery / Recycling Companies in Hong Kong" in the EPD's website).

- Use energy-saving lighting devices, such as LED lights.
- Develop electronic document management system / mobile apps to streamline the operation and hence to reduce unnecessary paper consumption (i.e. e-tendering, e-procurement, e-invoice, e-delivery note, etc.).
- Use biodiesel to reduce the overall emission of the fleet.
- Obtain the IAQ Certificate under the IAQ Certification Scheme for offices and public spaces for warehouses and offices.
- Produce and publish a simple environmental report on its environmental activities and achievements through website as sustainable / environmental reporting is a useful channel to ensure public awareness of environmental commitment and activities of the company.
- Install individual meters to monitor energy consumption of facilities or equipment that significantly affect energy use.
- Use vehicle tracking system (telematics) for vehicle fleet to capture the status and track record of vehicles. In accordance with company's need and preference, the system can be developed to provide suitable advice / assistance, in order to improve the fuel efficiency. For instance, advise the most fuel-efficient route; advice the deployment of vehicles for optimised logistics arrangement; assist to improve driving behaviour.
- Company may consider installing solar panels on the exterior of vehicle fleets, vessels or outdoor facilities to utilise solar energy for fuel / electricity saving.
- Offer incentives, e.g. discounts, coupons, gifts, to encourage customers to support your environmental initiatives.
- Apply or develop calculation and reporting tool to calculate the carbon emission of each shipment, provide carbon emission reports to give customers an overview of the carbon performance.
- Encourage customers and suppliers / contractors to reuse and reduce packaging materials. Work closely with these stakeholders in developing an effective recycling programme.
- Establish green procurement policy and guidelines for the company and contractors, which makes appropriate financial and labour resources available to promote green procurement and share good practice with partners and stakeholders.

- Collaborate and share experience with other industry players or trade associations on the implementation of environmental programmes and activities.
- Proactively organise more environmental programmes to engage general public (i.e. open day).
- Motivate staff member and stakeholders to support and participate in various community activities (i.e. tree planting, beach clean-up, barters, carbon reduction programmes and biodiversity conservation programmes, etc.).