

The Hong Kong Zero Carbon Partnership

Membership Protocol

(January 2015)

1. Background

- 1.1. The Hong Kong Zero Carbon Partnership (hereinafter called the Partnership; www.hkzcp.org) is a research initiative funded by the Construction Industry Council (CIC) and led by The University of Hong Kong (HKU) with support from a number of organisations including Zero Carbon Building Ltd., Hong Kong Housing Authority, Hong Kong Green Building Council, China Trend Building Press, Pennsylvania State University, and Zero Carbon Hub. The project period is of 24 months from 01 January 2015. The Partnership, and its supporting Hong Kong Zero Carbon Portal (hereinafter called the Portal), is expected to be sustained through a CIC-HKU joint force after the project is completed.
- 1.2. The zero carbon building approach has been adopted in many countries and regions as an important government strategy for addressing climate change, achieving a low carbon economy and uplifting quality of people's life. Zero carbon buildings are far more than a technological solution, but complex socio-technical systems. It is therefore important to enhance public and stakeholder engagement in the plan and delivery of zero carbon buildings. The Hong Kong Zero Carbon Partnership being established will function as a mechanism to bridge the links between the public and many stakeholder groups in Hong Kong and beyond, and provide a platform to support the transition of the buildings and the built environment in Hong Kong towards zero carbon and sustainability.

2. Membership categories

- 2.1. The Partnership will initially target 100 organisational and individual members, through which to further engage the wider context of the general public and stakeholders of both buildings and the process of building in Hong Kong.
- 2.2. Drawing on systems thinking to maximise the benefits of zero carbon buildings for the society, the Partnership will include stakeholders in the following four groups:
 - the '*demand*' group, e.g. the general public, building occupants and end-users, clients, investors and buyers, and also the government;
 - the '*supply*' group, e.g. developers, professional advisors (e.g. architects, designers, engineers, planners, surveyors), contractors, facilities managers, building manufacturers/suppliers, and energy producers and suppliers;
 - the '*regulation*' group, e.g. the government and its departments and agencies; and
 - the '*institution*' group, e.g. financiers, bankers, mortgage lenders, universities, and professional bodies.

- 2.3. It is also worth noting that some stakeholders may fall in more than one group, e.g. government and institution both demand and regulate buildings, and those in the supply group also have a demand for buildings.

3. Founding members

The funding members of the Partnership consist of the funding body, the researcher and the collaborating organisations for the project proposal made to CIC, and they are:

Construction Industry Council (CIC)

The University of Hong Kong

Zero Carbon Building Ltd.

Centre for Innovation in Construction and Infrastructure Development (HKU)

Hong Kong Housing Authority

Hong Kong Green Building Council

China Trend Building Press

Pennsylvania State University

Zero Carbon Hub

4. Targeted members

- 4.1. The project team will identify the targeted members to represent the regulation, supply, demand and institution groups of stakeholders of buildings and the process of building in Hong Kong. The identification of the members will be based on robust sampling and draw on authoritative sources of information.

- 4.2. The members may also include some counterpart organisations overseas in order to support the international benchmarking of the knowledge and practices of zero carbon building.

- 4.3. The project team will start to approach relevant organisations and individuals to join the Partnership shortly after the launch of the Partnership. The project team welcomes recommendations from the members of the Partnership.

5. Membership application

The Protocols of applying for membership of the Partnership are provided in the Membership Application Form.

6. Management of the Partnership

The Partnership will be proactively managed by the Project Committee during the project period, and is expected to be sustained through a CIC-HKU joint force after the project is completed. Its management structure will be reviewed during the project process.

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