

## Categories for Entry

### Project of the Year Award

- **Commercial/Industrial**
- **Residential**
- **Public Use**
- **Retrofit**
- **Data Centre**

The Awards recognise the building project (new or refurbished) that most effectively demonstrates achievement of high levels of user satisfaction and comfort and outstanding measured building performance, energy efficiency and reduced carbon emissions. Sub-categories in specific building usage are given in table below.

<b>Categories (Sector based)</b>	<b>Building Usage</b>	<b>Example (building owner / building name)</b>
Commercial / Industrial Projects	Building that is mainly (a) used for offices, shops, entertainment facilities; and etc. (b) used for the purpose of any trade, business or profession (including industrial use)	Building Developers, Data Centre, Commercial Office Block, Private Club Houses, Hotel, Commercial Complex, Club House, Convention and Exhibition Centre, Theme Parks and etc.
Residential Projects	Building that is mainly used for residential purposes and includes public housing, hostels, hotel and staff quarters	Housing Authority, Hong Kong Housing Society, Private Residential Development, Government Quarters and etc.
Public Use Projects	Building that is mainly used for general public purposes and includes functions managed by government / non-government organization, public utilities, public organization, quasi-government Corporation/ Public Institutions.	Airport Authority, University, Hospital Authority, Government Offices, Vocational Training Council, Health Centre, MTR, West Kowloon Cultural District Authority and etc.
Retrofit Projects	Retrofit project of whole building or of any substantial or significant part of a building only.	Open to all types of buildings.
Data Centre Projects	Data Centre (DC) are essential infrastructure to support pillar sectors like financial services, trading and logistics as well as other economic sectors.	Open to all types of Data Centre.

### **Award**

- **Project of the Year Award** (for winner)
- **Merit Award** (for Shortlisted)

### **Who should enter**

Building services engineers, building developers/owners, project managers, quantity surveyors, architects, consultants, contractors, designers, data centre operators etc.

### **Eligibility**

Entries in this category must be from Hong Kong and should be for projects completed during the period **1 January 2017 - 31 December 2021**, and be accompanied by a full year of operational data. Entries may be submitted by any or all members (together) of the project team.

### **Supporting Evidence**

- 1-yr measured data (Building Performance : Energy Efficiency, Built Environment, wellbeing, health, productivity).
- Demonstration of engineering excellence in MEP systems, facades, energy efficiency and management, carbon reduction measures and innovation process.
- Commissioning and handover, user feedback on operation and performance of building.
- Good Building Services system to maintain stable, secure & efficient Data Centre.
- Certification or recognition scheme received.

### **Judging criteria**

Successful entries will give details of as many of the following elements of the project as possible:

- Synopsis of the project and its building performance objectives, focusing on low carbon, energy efficiency and the health and wellbeing of occupants.
- One year's evidence of measured building performance and energy use data.
- Challenges, objectives or constraints and the design solutions adopted.
- The building's energy use for the year.
- Benchmark related to Energy performance or other relevant benchmark.
- Specific elements of excellence and innovation. Possible areas could include the building services systems, facades, energy efficiency and management, carbon reduction measures and innovative process or collaboration models.

- Specific energy efficiency aspects of the project, such as energy metering, monitoring and targeting, use of recycled/recyclable materials and other low carbon features.
- Costs and expected savings associated with these measures and anticipated payback periods.
- Description of commissioning, handover and soft landings processes, and how they contributed to achieving the designer's intended building performance.
- Collaboration between members of the project team that has contributed to improved performance.
- Any environmental or energy assessment, or other third party evaluations.
- User feedback on the building and satisfaction with the measures adopted.

The CIBSE Hong Kong Awards seek to recognise outstanding, measured performance. Entries which include clear evidence of a full year of actual measured energy data and performance of the building in use are required by the judging panel. Winning entries provide clear evidence of how the building really performs in use.