

Advancing Net Zero Ideas Competition

1. The Advancing Net Zero Ideas Competition

1.1 Aim of the Competition

The Advancing Net Zero Ideas Competition (“the Competition”) serves as a pioneer of its kind in the global arena with the aim of Advancing Net Zero in a high-rise high density urban context. It is an ideas competition for commercial buildings in two categories: (a) Future Building; and (b) Existing Building.

1.2 Main goals of the Competition

- To drive professional organisations, technology providers, academia, etc., to build up their capacity to support the building sector in its journey to carbon neutrality;
- To accelerate the building sector to adopt and develop low/zero carbon design and technologies;
- To generate new ideas and solutions for the building sector; and
- To stimulate the review of current regulations and code of practices to facilitate the adoption and development of new design and technologies where appropriate.

1.3 Two-stage Competition

The Competition will be conducted in two stages:

- **First stage** - preliminary outline proposal. Up to a maximum of eight finalists will be shortlisted for stage two.
- **Second stage** - detailed proposal by shortlisted entries from first stage.

1.4 Target Participants

The Competition is open internationally to multi-disciplinary organisation-based teams.

1.5 Organiser

Hong Kong Green Building Council (HKGBC) is the organiser of the Competition.

1.6 Principal Partner

Swire Properties Limited is the Principal Partner for the Competition.

The Principal Partner will contribute:

- HKD 1.2M prize monies;
- A project site for the Existing Building category; and
- A project site for the Future Building category

2. Competition Programme

2.1 The key dates for the Competition are summarised below:

Key Activities	Timeframe
Soft launch of the competition	February 2021
Official Launch of the competition	March 2021
Stage One – Preliminary outline proposal	March – May 2021
Stage One – Jury panel and announcement of Stage One results	June 2021
Stage Two – Detailed proposal	July – September 2021
Stage Two – Jury panel and announcement of winners	October 2021
Award ceremony at International Conference 2021	December 2021
Post-competition publicity and exhibition of entries	December 2021