

## THE AWARDS

The BCA Construction Excellence Awards accords recognition to construction projects that demonstrated high standards of construction excellence in Singapore. The objective of the Award is to spur firms to attain high standards of project management, innovation, productivity, sustainability, graciousness and quality workmanship in their projects.

## CATEGORY OF AWARDS

There are eight Award categories:

- (a) Commercial / Mixed Development Buildings
- (b) Industrial Buildings
- (c) Institutional Buildings
- (d) Residential Buildings \$1,800 / m<sup>2</sup> and above
- (e) Residential Buildings Below \$1,800 / m<sup>2</sup>
- (f) Small Buildings \$3 million to \$10 million
- (g) Civil Engineering Projects
- (h) Utility, Additions & Alterations and Upgrading Building Projects

# ELIGIBILITY

Nominated projects must meet the following eligibility criteria to be considered for the Awards:

- Projects must have obtained TOP (Temporary Occupation Permit) or CSC (Certificate of Substantial Completion) between 1<sup>st</sup> Jan 2018 and 31<sup>st</sup> Dec 2019. For phased TOP/Completion, the last TOP/Completion date must be within the qualifying TOP date.
- Building projects must have undergone the full CONQUAS assessment. Quality Mark (QM) is a pre-requisite for private residential projects under the Residential Buildings - \$1800/m<sup>2</sup> and above category.
- 3. Nominated projects with safety-related fatality will not be eligible.
- 4. Nominated building projects must have attained the following minimum CONQUAS scores for the respective category:

Category	Qualifying Score
Residential Buildings (\$1800/m <sup>2</sup> & above)	94.5
Residential Buildings (Below \$1800/m <sup>2</sup> )	94.5
Commercial / Mixed Development Buildings	94.5
Institutional Buildings	93.2
Industrial Buildings and Others (Utilities e.g. substation, etc.)	90.8

Projects with CONQUAS score lower than the qualifying score will not be shortlisted.

- 5. Nominated projects previously judged will not be eligible.
- 6. Nomination requires endorsement by the Top/Senior Management from the Developer/Client, Builder/Main Contractor, Architect, Civil & Structural Consultant and Mechanical & Electrical Consultant.

## NOMINATIONS

BCA is now inviting nominations for the **2021 Award**. Nominations shall be submitted using the prescribed forms and a short written report (to follow the scoring sequence as in the nomination form) highlighting key features in the project that deserved the award.

# SUBMISSION OF NOMINATION

Soft copy of the CEA21 Nomination form (CEA21 Nomination Form.xlsx) is available for downloading from the BCA website at:

https://www1.bca.gov.sg/buildsg/bca-awards/construction-excellence-awards

Soft copy of the nomination form and supporting documents are to be sent to **ken\_ho@bca.gov.sg** and **wong\_mun\_hong@bca.gov.sg** by **21 June 2021**. These include the following:

- **1.** Nomination Form (with signatures) and supporting documents
- **2.** A short written report (to follow the order of the evaluation criteria) highlighting the most noteworthy features of the nominated project that deserve the award
- **3.** Minimum two hi-resolution digital photographs with at least one photograph showing the project in its environment
- **4.** A copy of the presentation material (not more than 15 minutes of presentation and must be in the order of the evaluation criteria)

BCA has the right to reject any nomination for which the submission does not comply with the above details or deadline.

## **ASSESSMENT COMMITTEE**

An Assessment Committee appointed by the BCA will judge the Awards. The Assessment Committee comprises BCA officers, representatives from government agencies and various Trade Associations and Chambers (TAC) as members.

The Assessment Committee's decisions shall be final. The Assessment Committee has absolute discretion to recommend or withhold an Award.

The Assessment Committee may remove any project team member from the award list if deemed inappropriate or have no significant contribution to the award.

The Assessment Committee may re-categorise any entry, which in their opinion, is in the wrong category or if the entry is more appropriate in another category.

The Assessment Committee will not enter into any form of discussion or correspondence relating to any of its decision for the Award.

The Assessment Committee judges the construction excellence of a project based on four fundamental considerations, namely Project Management, Productivity, Quality and Innovation that resulted in improvement to performance. The Builder's performance in the following areas will be assessed for the nominated project:

#### **BUILDING PROJECTS**

#### 1. Project Management (20 points)

- a) Environmental, Occupational Health and Safety (EOHS) Performance
- b) Gracious Management

## 2. Productivity (35 Points)

- a) Integration of Design, Manufacturing and Construction<sup>1</sup>
- b) Simplicity in Construction
- c) Integrated Digital Delivery (IDD)<sup>1</sup>
- d) Design, materials and equipment

#### 3. Quality (30 points)

- a) Standard of Workmanship (CONQUAS)
- b) Quality Performance (including DLP)

## 4. Others (15 points)

Solutions<sup>2</sup> that contribute to improved project performance and innovative design/practices beyond contractual/legal requirements, e.g. productivity, quality, safety and graciousness

## CIVIL ENGINEERING PROJECTS

## 1. Project Management (20 points)

- a) Environmental, Occupational Health and Safety (EOHS) Performance
- b) Gracious Management

## 2. Productivity (55 points)

- a) Integration of Design, Manufacturing and Construction
- b) Simplicity in Construction
- c) Integrated Digital Delivery (IDD)
- d) Design, materials and equipment

## 3. Quality (10 points)

a) Quality Performance (including DLP)

## 4. Others (15 points)

Solutions<sup>2</sup> that contribute to improved project performance and innovative design/practices beyond contractual/legal requirements e.g. productivity, quality, safety and graciousness

Notes:

- 1. Not applicable for Small Building Category
- 2. This may include training of subcontractors, procurement method, Integrated Construction Quality Assurance (ICQA), etc.

#### PRESENTATION TO ASSESSMENT COMMITTEE

Shortlisted projects will be required to make a presentation to the Assessment Committee in July 21. The presentation can be in PowerPoint, multi-media and/or video presentation. For civil engineering projects, the presentations MUST show the construction process at various stages of the project.

Site visits will be optional, and the Assessment Committee members must be allowed access to the projects.

## ANNOUNCEMENT OF AWARDS

Construction projects that have achieved the highest standards of construction excellence will be conferred the **Excellence Award**.

The Awards are not competitive but standard based. An Award will only be conferred if a suitable entry is received. Several Awards may be conferred in each category.

#### **TERMS AND CONDITIONS**

1. The Building and Construction Authority ("BCA") shall be entitled to use all materials submitted in connection with the entries upon obtaining written consent from the relevant participant.

2. Award recipients are expected to share information on their successful projects with the construction industry. This sharing of information may take the form of presentations, seminars, exhibitions and/or the hosting of company visits.

3. Materials (including but not limited to photographs) might be submitted in connection with or subsequent to the entries or at any time after the conferment of the awards. BCA reserves the right to use the abovementioned material in any way it deems fit, without payment of fees or royalties, and regardless of the results of the award. This includes, but is not limited to, the presentation, publication and/or exhibition of photographs, materials and/or names.

4. Applicants shall fully indemnify BCA and hold it harmless, against any claim, liability, responsibility or damages which may result from BCA's use of the materials submitted by the entrants in connection with or subsequent to the entries or at any time after the conferment of the awards.

5. The Assessment Committee reserves the right to defer judgment if at any time during the assessment process, any development or incident arise concerning any party linked to the applicant or project, which is likely to result in negative publicity to the award, BCA, the construction industry and/or other awards or schemes administered by BCA. The duration of any such deferment shall be at the sole discretion of the Assessment Committee.

6. The BCA reserves the right to withdraw or withhold any award, if in the opinion of the BCA, the conferment of such award might result in any negative publicity to the award, BCA, the construction industry and/or other awards or schemes administered by BCA. Where there is more than one applicant for the award per project, BCA may withdraw or withhold the award in respect of one or more applicants notwithstanding

that the other applicant(s) are conferred the award. The duration and extent of any such withdrawal or withholding shall be at the sole discretion of the BCA.

7. No addition of project team member is allowed after the nomination is closed. The Assessment Committee reserves the right to strike off any project team member from the nomination if deemed inappropriate.