

An MND Statutory Board

Our ref: APPBCA-2022-04

01 Mar 2022

For enquiries, please contact: Building Resilience Group (#10-01) Tel: 1800 3425222 (1800-DIAL\_BCA) or use our Online Feedback Form at: https://www.bca.gov.sg/feedbackform/

To: Building Owners, Developers, Architects, Engineers, Builders and Facility Managers

# GOOD PRACTICE GUIDE FOR DESIGN, INSTALLATION AND MAINTENANCE OF BUILDING FIXTURES

## **Objective**

This Circular is to -

inform the industry of the Guidebook "Good Practice Guide for Design, Installation and Maintenance of Building Fixtures", developed by BCA to provide guidance for building owners and facility managers in ensuring the safe condition of building fixtures in their premises.

### **Background**

2. In recent years, there had been incidents of failure of overhead fixtures such as the collapse of suspended ceiling at Golden Mile Complex and the collapse of the air-conditioning mechanical ventilation (ACMV) dropper duct in a cinema at Nex shopping mall. As such incidents pose a risk to public safety, good industry practices for the design, installation and maintenance of these building fixtures can ensure their continued safe condition.



## Good Practice Guide for Design, Installation and Maintenance of Building Fixtures

- 3. This Guide advises building owners and facility managers on good practices for the maintenance of building fixtures, especially those in public spaces and at the building periphery which are generally more prone to weather effects. It also highlights the best practice, relevant standards and codes for the design and installation of building fixtures in ensuring their durability and robustness to prevent dislodgements.
- 4. Building owners and facility managers are reminded of their responsibility to ensure that their buildings, including overhead fixtures, are periodically inspected. This can be achieved through an effective maintenance regime that identifies defects and deteriorations for timely rectifications to be carried out. Such proactive practices will ensure their buildings remain safe for occupants and public and avoidance of mishaps that could cause disruptions to their operations.
- 5. A copy of the Good Practice Guide for Design, installation and Maintenance of Building Fixtures is available at the BCA website Link.

http://go.gov.sg/bca-quide-design-installation-maintenance-building-fixtures

#### Clarification

6. Please disseminate the contents of this Circular to your members. If you need any clarification, please submit your enquiry through BCA's Online Feedback Form at <a href="https://www.bca.gov.sg/feedbackform/">https://www.bca.gov.sg/feedbackform/</a>. Thank you.

Yours faithfully

ER. LEE CHEE WEYE

DIRECTOR

BUILDING RESILIENCE GROUP

for COMMISSIONER OF BUILDING

CONTROL

