

Our Reference: APPBCA-2017-16

Building Plan & Management Group

22 December 2017

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Dear Sir/Madam,

RELEASE OF FAÇADE ACCESS DESIGN GUIDE

Objective

This circular informs the industry of the release of the Façade Access Design Guide to assist industry practitioners in planning and designing for façade access.

Background

2 In line with the national agenda for greater sustainability, better resilience, and higher productivity in the built environment sector, BCA has been engaging the industry for **greater adoption of Design for Maintainability (DM)** since 2016. Maintenance of buildings can be made safer and more efficient by integrating maintainability concepts at upstream planning and design.

Façade Access Design Guide

3 With super high-rise buildings and complex façade designs becoming more common, designers should understand the **impact of their designs on downstream maintenance** and adequately consider **access to building envelopes upstream to allow for safe and efficient inspection, cleaning, and repair and replacement** throughout a building's lifetime.

4 The Façade Access Design Guide (FADG) **highlights the importance of façade access** and **assists designers to understand access considerations** better. A set of recommended standards are presented for designers to consider. It also provides a benchmark for access-related future improvement works in existing buildings. Industry is encouraged to adopt the FADG which is available on https://www.bca.gov.sg/PerformanceBased/others/DM_FADG_2017.pdf

Clarifications

5 We would appreciate it if you could share this circular with your members. If you need any clarifications, please email us on bca_enquiry@bca.gov.sg. Thank you.

Yours faithfully,



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