

Our Ref.: BCA ID 100.1.4-1

Construction Productivity Centre

8 December 2014

See Distribution

Dear Sir/Madam

CONSTRUCTION PRODUCTIVITY AND CAPABILITY FUND (CPCF) SUPPORTS THE ADOPTION OF PRODUCTIVE AND GAME CHANGING TECHNOLOGIES

Objective

This circular is to update the industry on the use of the Construction Productivity and Capability Fund (CPCF) to support the adoption of productive technologies such as Prefabricated Bathroom Units (PBUs) and game changing technologies such as Prefabricated Pre-finished Volumetric Construction (PPVC) and engineered timber systems like Cross Laminated Timber (CLT) and Glued Laminated Timber (Glulam).

Background

2 The \$250 million CPCF was launched in June 2010 as part of the Government's efforts to improve productivity and build the capability of the construction industry. The Government made additional top-up subsequently to bring the total CPCF to \$335 million. The increase in funding will allow BCA to support more firms to adopt technology, develop workforce and build up capability.

3 In order to further raise construction productivity and fundamentally change the design and construction processes, BCA encourages the industry to embrace the concept of Design for Manufacturing and Assembly (DfMA), where construction is designed such that as much work may be done off-site in a controlled manufacturing environment as possible. Game changing

technologies like PPVC, CLT and Glulam are technologies that support the DfMA concept.

Adoption and Funding of Game Changing Technologies

4 Developers who voluntarily adopt productive technologies or game changing technologies such as PBUs, PPVC, CLT or Glulam may apply to the Productivity Improvement Project (or PIP) scheme of the CPCF for financial support.

5 As stated in our [Circular Ref. APPBCA-2014-16](#) dated 31st October 2014, specific types of development have to adopt productive technologies such as dry partition wall from 1st November 2014. In addition, for new developments sold under the Government Land Sales (GLS) Programme, adoption of specific productive technologies such as PBUs will be stipulated as part of the land sales conditions. For example, residential non-landed developments are required to adopt PBUs. Also, two (2) recent land parcels at Yishun Avenue 4 and Jurong West Street 41 are required to adopt PPVC. Please refer to the circular for more information.

6 Please note that developments under the GLS programme, URA's Balcony Bonus GFA Scheme or Buildability framework which are required to adopt specific productive or game changing technologies such as PBUs, PPVCs and dry walls will **not be eligible** for funding support under the CPCF for these technologies.

Contact Person

7 For more information on the CPCF, please refer to BCA website at <http://www.bca.gov.sg/CPCF/cpcf.html> .

8 For queries on the PIP scheme, please contact Ms Fan Suet Lay at 6325 5017 (email: fan_suet_lay@bca.gov.sg) or Ms Kate Lim Mui Keng at 6325 5096 (email: kate_lim@bca.gov.sg).

Relocation of BCA Office

9 Please note that **BCA will be moving to a new location with effect from 22 December 2014**. Our new address is **52 Jurong Gateway Road, #11-01, Singapore 608550**. Please refer to the location [map](#) on our website. Our mainline 1800-3425 2222 remains unchanged. We seek your understanding that **BCA will be closed on 19 December 2014 (from**

12.30pm) in preparation for the relocation. The BCA Academy remains at Braddell Road.

Thank you.

Yours faithfully



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