



Feature Story

Filling Industry Voids - Going Forward with Backfill

In an era of unparalleled technological advancements propelled by innovation, the ability to strike a balance between time, cost, quality, safety and the environment has been unprecedented, coming down to the grains of sand that the construction industry has come to know as the quintessential material for backfill. Hong Kong, with its intricate underground labyrinth, narrow streets with barely inches to spare and unforgiving storm seasons, has taken the future of its pavements into their own hands to develop a new Self-Compacting Backfill Material.

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News Updates



Launch of the CIC Sustainable Finance Certification Scheme Marks

The CIC Sustainable Finance Certification Scheme (the Scheme) was successfully launched in November 2021, aiming at supporting the HKSAR Government's carbon neutrality target, and responding to the growing demand for sustainable finance across the construction industry. In accordance with the international standards, the Scheme provides a common framework and user-friendly assessment system for sustainable construction, facilitating the application for sustainable finance for the construction industry stakeholders in Hong Kong and the Greater Bay Area. The Scheme is now open for application with early bird discount from the application of the first 20 organisations.

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Launch of CIC Carbon Assessment Tool - A New Era of Low Carbon Construction

Construction Industry Council (CIC) strives to promote sustainable construction and support the construction industry driving towards Hong Kong Carbon Neutrality Goal before 2050. With the valuable support of over 5,000 industry professionals and 300 projects users, the **CIC Carbon Assessment Tool (CAT)** serves as a practical tool for new buildings and infrastructures to evaluate their carbon performance at design and construction stage. More than 800 common materials are available for selection in the exercise assessment as of 2021.

CIC is pleased to announce that the CIC Carbon Assessment Tool (CAT) has now been integrated into the BEAM Plus New Buildings version 1.1, 1.2 and 2.0 (BEAM Plus NB), reaching a major milestone for its development.

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Teaching and Learning Kit for BIM Viewer Training

To cope with the surging demand for BIM Viewers, the CIC developed a "Teaching and Learning Kit" (the "Kit") for BIM Viewer training. BIM Viewer is a role for those who needs to view and understand the BIM model. For example, Senior Management of an organisation, Project Manager, site supervisor and regulator can take up this BIM Viewer role and need to possess this basic knowledge and skill using PC, tablet, or mobile device effectively in a manner similar to reading 2D drawings on site. After completing the training through self-learning or taught course, practitioners could participate in the CIC Online BIM Viewer Quiz and obtain a BIM Viewer Certificate.

[Learn more](#)



Construction Innovation and Technology Fund (CITF) - The new enhancement measures

CITF was established in 2018 to encourage wider adoption of innovative technologies in the construction industry with a view to promoting productivity, uplifting built quality, improving site safety and enhancing environmental performance. As of November 2021, over 2,200 applications were approved with an amount over HK\$540M covering 5 key areas namely BIM, Advanced Construction Technology (ACT), MiC, Prefabricated Steel Rebar and Manpower Development. The CITF Pre-approved Lists have over 570 nos. of BIM training courses, BIM software and various technologies. The Mid-Term Review on CITF was completed earlier this year with the new enhancement measures to be implemented on 1 January 2022.

[Learn more](#)



List of Latest CIC Publications

In order to promote wider adoption of innovation and technology, CIC has identified a number of technologies for the Development Bureau (DEVB) to promote to the Works Departments for adoption in public works projects.

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