

## THE FUTURE OF CONSTRUCTION UNVEILED AT THE BIG 5 CONSTRUCT INDONESIA 2016

- ***The event will gather hundreds of companies and industry experts at the Jakarta Convention Center from 9-11 November.***
- ***The state budget earmarked \$22.9bn for infrastructure development in 2016.***
- ***Booming Indonesian construction industry needs high-quality materials and cutting-edge technologies, President of Indonesian Society of Civil and Structural Engineers says.***

Dubai, 6 Nov 2016 - With Indonesians moving to the cities at a faster pace than anyone else in Asia, the construction industry in the country is booming. US\$ 550 billion worth of government investments are planned by 2019 to meet the burgeoning demand of an economy that is expected to be the world's fifth by 2030.

"By 2025, it is estimated that about 68% of the population will be living in urban areas in Indonesia, according to the Oxford Business Group. With US\$22.9 billion worth of State budget allocated for infrastructure development in 2016, there's a growing demand for construction materials and technologies in the country," Patrick Gedeon, Event Manager of The Big 5 Construct Indonesia 2016 said.

Over 300 manufacturers from more than 25 countries, including Germany, Italy, Turkey and China, will gather and meet thousands of buyers and construction industry professionals looking for the latest solutions for the built environment at the Jakarta Convention Center from 9-11 November 2016. On its second edition, The Big 5 Construct Indonesia will host world renowned companies of the construction sector like Acrow Misr, Alcubeond, BMW, Durkee America, Hoffman, Insutech, JCB, Kirby, Leica, Pedax and Robert Bosch, exhibiting products never before seen in Indonesia.

Co-located with Konstruksi Indonesia 2016 and part of Indonesia Infrastructure Week, Indonesia's largest gathering of infrastructure stakeholders and decision makers, The Big 5 Construct Indonesia 2016 will host many new exhibitors and product launches.

Precast Software Engineering, a leading provider of software solutions for the precast industry headquartered in Salzburg, will present its high-performance software, PLANBAR and TIM, offering integrated and model-based precast parts design with visualisation along the entire process. "At present, precast parts factories frequently need to submit their offers on the basis of rudimentary layout plans or very basic models of the building contractors.

"In practice, this often does not lead to the required precisions and cost certainty," Christiane Ganster, spokesperson of Precast Software Engineering, explained. "The SalesManager we developed, calculates quickly and easily quantities automatically from the building model, generates lists and graphic reports and transfers the data to a calculation programme. It also offers complete visualisation, which can then be sent to the customer as a 3D PDF."

For the first time at The Big 5 Construct Indonesia, multinational company ALUCOBOND®, a leading brand of aluminum composite material for architecture and cladding applications, will showcase its innovative finishes. “We will present unique applications using ALUCOBOND materials that will be of huge interest to architects, façade consultants and developers in Indonesia,” Aditya Kothari, Director Marketing Architecture & Display Asia at ALUCOBOND®, said.

The event will also host the launch of the world’s first floor drain cover that mitigates smell and insects, while saving water. Singaporean exhibitor, Ilet Pte Ltd, a one stop solution provider from design development to engineering and installation, will take part for the first time at The Big 5 Construct Indonesia bringing its sustainable solutions that also help reducing energy and plastic waste.

According to industry expert Ir. Davy Sukamta, principal and founder of Davy Sukamta & Partners, “The Indonesian construction industry must make a breakthrough in the use of high-quality material and workmanship, using cutting edge technologies, while maintaining ‘construct for longer life-use expectancy’ philosophy in their work.”

Ir. Sukamta, who is also President of HAKI (Indonesian Society of Civil and Structural Engineers), will host a session dedicated to “The Design of a supertall building. The Indonesian Experience: Indonesia-Satu Tower” at The Big 5 Construct Indonesia 2016 on Nov 10. Beyond the exhibition, the event will host in fact more than 20 CPD certified and free to attend workshops, offering insights into challenges and opportunities facing the country’s construction industry.

Hot topics like the adoption of BIM and sustainable infrastructures in Indonesia will be debated by industry experts like Arief Rahman, BIM Manager PP Construction, and Ir. Iwan Prijanto, Strategic Master Planner & Urban Transit Designer & Chairman IABHI. Luke Devine, Foreign Legal Consultant Hadiputranto, Hadinoto & Partners will navigate the audience through the complexities of infrastructure project finance in Indonesia, while Martin Wierikis, Managing Director SEPAM Consultants, will deliver a presentation on “Smart cities and technologies for urban development and water management”.

A free to attend Green Building Council Indonesia Seminar themed 'We are the last generation to save planet earth' will take place on the third day of the event, Nov 11, exploring the Green Building Industry and the necessary requirements to meet globally recognized Green Building certification. In addition, free to attend workshops from the Association of Architects in Indonesia (IAI), The Indonesia Association of Precast and Prestress Companies (AP3I), and the National Contractors Association of Indonesia (GAPENSI) will also be running alongside the show, making The Big 5 Construct Indonesia the perfect platform for participants to upskill in the latest construction related topics.

Features like the “Excavator Challenge” and the “Selfies at Height” will entertain the expected 10,000 visitors at The Big 5 Construct Indonesia 2016 and the co-located Konstruksi Indonesia 2016. Indonesia Infrastructure Week will also host the first ASEAN G2B (government-to-business) Infrastructure Investment Forum, where both the public and private sectors across ASEAN countries can meet to discuss development challenges and the Global Meetings Programme, an online and onsite free business matching and networking tool open to all IIW participants.

Registration to The Big 5 Construct Indonesia 2016 is now open at <https://www.thebig5constructindonesia.com/preg>. Registration will also give free access also to all other events taking place at Indonesia Infrastructure Week 2016.

To know more, visit [www.thebig5constructindonesia.com](http://www.thebig5constructindonesia.com).