

Annex A



'Embracing Innovation. Building Our Future.'

The **Opening Ceremony of the 7th SCPW** will be held on 24 October 2017, during which the Construction Industry Transformation Map (ITM) will be launched by Minister for Social and Family Development and Second Minister for National Development, Mr Desmond Lee. The BIM Awards (Project level) and International BIM Competition Awards will also be presented at the ceremony.

Anchor Events

- **BuildTech Asia (BTA)** is a three-day trade exhibition organised by Sphere Exhibits, a subsidiary of Singapore Press Holdings. It is the region's leading tradeshow that focuses on productive and smart technologies addressing the challenges across the value chain in the built environment sector in Asia.
- The **Singapore Public Sector Built Environment Leadership Pavilion** will feature productive and innovative showcases that chart the latest developments in the transformation of the construction industry into one that is productive and innovative. BCA will also be partnering other public agencies to showcase government's effort in driving productivity.
- The **Build Smart Conference** is a two-day conference which provides a platform to share ideas and technologies to advance construction productivity, targeted at industry practitioners. Topics on DfMA, productive construction methods and Virtual Design and Construction (VDC) will be covered.
- The **Experiential Workshop** features an experience sharing session including site visits to local projects adopting game changing technologies.
- The **SCAL Productivity & Innovation Awards (PIA)**, which is a ground-up initiative by SCAL, is an open competition for industry firms to showcase their innovative ideas to achieve higher productivity.

New Events

- The new **Productivity Technology (ProTech) Demonstration** features a live demonstration by industry practitioners to showcase the use of modular prefabricated Mechanical, Electrical and Plumbing (MEP) systems to shorten on-site installation time.
- The inaugural **Achieving High Quality PPVC Projects workshop** is a new platform for industry practitioners to showcase the use of productive and good quality architectural finishes as well as share the good quality practices and project experiences.
- The new **A Regional Perspective to DfMA Construction** will provide the updates from Singapore firms and international delegation on the development of construction technology, particularly DfMA in the region. More importantly, it serves a networking opportunity for Singapore firms and overseas delegates to build up their connections and explore business opportunities.

Institutes of Higher Learning (IHL) Events

- The **Productivity Challenge & Productivity Race** aim to engage Institutes of Higher Learning (IHL) students on construction productivity concepts through project based assignments and interactive games.
- The **Productivity Workshops** comprise talks and tours that are catered to reach out to the IHL students and lecturers to enhance their understanding on the built environment industry.
- **International Building Information Modelling (BIM) Competition** targets the tertiary students to demonstrate their BIM skills under the mentorship of industry practitioners.
- **National BIM Shoot-Out** is a competition targeting IHL students to demonstrate their individual BIM modelling and documentation skills within a given time frame.

Annex B

Supporting partners of BuildTech Asia 2017:

This year, Australian Trade and Investment Commission (Austrade); Association of Consulting Engineers Singapore; Association of Industrial Engineering and Management Industry of Indonesia (ISTMI); Building Construction and Timber Industries Employees' Union (BATU); Building Owners & Managers Association, Indonesia; Central Jakarta Chamber of Commerce and Industry; Construction Industry Joint Committee; Infocomm Media Development Authority of Singapore; International Facility Management Association, Singapore Chapter; International Powered Access Federation; Malay Contractors Association of Malaysia (PKMM); Malaysian Association of Facilities Management; Malaysia Heavy Construction Equipment Owners Association; Master Builders Association Malaysia; Myanmar Construction Entrepreneur Association; National Association of Indonesian Consultants; National Association of Women in Construction (Australia); Real Estate Developers' Association of Singapore; Singapore Contractors Association Ltd (SCAL); Singapore Cranes Association; Singapore Institute of Building Limited; Singapore Institute of Surveyors & Valuers; Singapore International Chamber of Commerce; Singapore Manufacturing Federation; Society of Project Managers Singapore; The Institution of Engineers, Singapore; Vietnam Association of Civil Engineering Environment; Vietnam Association of Structural Engineering & Construction Technology; Vietnam Electronic Industries Association; Vietnam Federation of Civil Engineers Associations and Workplace Safety and Health Asia are supporting BuildTech Asia 2017.