Prefabricated Prefinished Volumetric Construction or PPVC has been touted as the way to go for the construction industry amidst tighter control on foreign labour. While these technologies can reduce the dependence on labour, the take-up among the local industry stakeholders has not been high. In this seminar, 5 speakers from the public and private sectors who are at the forefront of championing the adoption of PPVC, share their views and perspectives on leveraging these game-changing technologies in helping their organisations achieve greater productivity.

PROGRAMME

2.00 pm  Registration
2.30 pm  Opening Address
2.40 pm  Ramamoorthy Rajendran: Performance Requirements for PPVC
3.10 pm  Irene Meta: PPVC – A Developer’s Leap of Faith
3.40 pm  Tea break
4.00 pm  Tang Kok Thye: Unbox the Box
4.30 pm  William Ling: Modular Construction – Limits and Constraints
5.00 pm  Tay Ter Long: PPVC - The PP.V.C of a QS
5.30 pm  Panel Discussion
6.00 pm  Presentation of Tokens of Appreciation

FORUM PARTICULARS

Venue :  461 Clementi Road Singapore 599491 UniSIM Campus, Block A, Level 3 SR A.3.01A/B B.3.04
Date :  28 July 2016
Time :  1400 to 1800hrs

REGISTRATION

Cost per pax  :  Members  S$ 100
               CIJC Member (CIJC M)  S$ 110
               Non-members  S$ 120
               UniSIM Staff and Students*  $100 and $30 respectively

Please return the registration form with payment not later than 5pm on 21 July 2016
* For UniSIM staff and students, separate registration with anlee@unisim.edu.sg
Ramamoorthy Rajendran, Director, Building and Construction Authority

Mr Ramamoorthy Rajendran is a Director from the Construction Productivity Centre in the Building and Construction Authority (BCA). He currently leads the taskforce in the development of the performance requirement for the Prefabricated Prefinished Volumetric Construction (PPVC). Prior to joining BCA, he had gained more than ten years of experience from private sector firms such as Woh Hup & Dragages.

Irene Meta, SVP, Development and Project, OUE Limited

Irene Meta is Senior Vice President, Development and Projects, at OUE Limited, a diversified real estate owner, developer and operator with a real estate portfolio located in prime locations in Asia and the U.S. Irene graduated from the National University of Singapore with a BSc (Building) Hons degree. She has more than 30 years of experience in the construction and property industry initially as a consultant quantity surveyor and subsequently in project management for more than 20 years. She leads a team responsible for managing OUE’s projects which includes The Crowne Plaza Hotel extension at Changi Airport, the first private sector development using the Prefabricated Pre-finished Volumetric Construction method. Irene will provide insights into OUE’s decision to adopt the PPVC method; how the lessons learnt affect developer’s decision-making process, procurement and appointment of the contractor as compared to conventional construction. She will also share about major factors contributing to the project success.

Tang Kok Thye, Associate Partner, ADDP Architects LLP

Mr Tang Kok Thye is an Associate Partner with ADDP Architects LLP, an architectural firm that has extensive experience in Residential, Commercial and Mixed Development in Singapore, Malaysia, UAE, Myanmar and China. He is a qualified architect registered with the Board of Architect Singapore since 1997 and a member of Singapore Institute of Architect. A certified Green Mark Manager, he has more than 20 years of experience and has completed 7 Green Mark Platinum projects. In 2012, he was named Green Architect of the year award by the Building Construction Authority of Singapore. In 2014, he designed the first residential project in Singapore using Pre-Finished Pre-Cast Volumetric Construction to improve the productivity in the construction industry. He is appointed as a member of the BCA Board and also BCA’s Industry Ambassador for Construction Productivity, Productivity Gateway Advisory Panel, Energy Auditor Investigation Panel, Productivity & BIM Pillar and a member of the Green Mark Advisory Committee.

William Ling, CEO, SembCorp EOSM

Having worked in the Singapore construction industry mainly in the building construction since 1980 and has won many main contract bids mainly through design and build or alternative proposals and some of these projects have obtained recognition and were awarded by BCA for best buildability and construction excellence. In 2008, he was engaged as a precast consultant by Lansen Toubro to participate in a slum rehabilitation project comprising of 6 towers of 24-storey affordable housing in Mumbai using 90% precast components.

Tay Ter Long, Executive Director, Arcadis

Tay Ter Long graduated with a Bachelor of Science (Hons) in Building from The National University of Singapore in 2001 and joined the Company the same year in May. He was promoted to Senior Quantity Surveyor in Jan 2005, Assistant Director in Jan 2006, Director in Jan 2008 and Executive Director in January 2010. Ter Long has been leading and managing project teams carrying out professional pre and post contract professional quantity surveying services. His project expertise includes cost appraisal, cost planning, cost management and procurement of various types of building projects in Singapore. He has undertaken projects using traditional lump sum and measurement contracts, design and build, and develop and build procurement arrangements. He also initiated and implemented alternative procurement approach such as AIP for complex mega projects. His market sector experience includes mixed development, hotel, health care, residential, office, retail, educational, institution, and industrial projects.
SPM – UniSIM – Arcadis Professional Development Seminar
GAME CHANGING TECHNOLOGY : PPVC
(SPM CPD / PEB and BOA PDU points to be advised)
Accredited by PE Board and Board of Architects CPD Programmes

Please register the following places for the seminar:

_____ places for SPM fellows and members @ S$ 100.00 each S$ _________
_____ places for CIJC Members @ S$110.00 each S$ _________
_____ places for non-member guests @ S$ 120.00 each S$ _________

Total S$ _________

I enclose a cheque______________ (bank & cheque no.) for S$______________ made payable to “Society of Project Managers”

I accept that the amounts paid are non-refundable in the event that I withdraw or otherwise amend this booking.

NAME
______________________________________________________________
COMPANY
______________________________________________________________
ADDRESS
______________________________________________________________

CONTACT (Office) __________________________ (Handphone) __________________________
NUMBERS: (Pager) __________________________ (Fax) __________________________

(If paying for participants beside yourself, kindly list their names on the back of this sheet)

Please return this reply form with payment not later than 5pm on 21 July 2016

Please note that invoice will be generated upon request.