



Technical Talk on “Self Climbing Formwork”

Co-Organised by Urban Engineering Development Special Interest Group
& Civil and Structural Engineering Technical Division
BEM Approved CPD/PDP : 2 Ref. No.: IEM19/HQ/545/T

Date : 27th November 2019 (Wednesday)
Time : 5.30 pm – 7.30 pm
Venue : Auditorium Malakoff, Ground Floor,
Wisma IEM, Petaling Jaya, Selangor
Speaker : Engr. Rodolfo Estrada Jr.

SYNOPSIS:-

As cities grow, there is a need for new concepts and approaches to urban space planning. High-rise construction has served as a powerful incentive for the further development of construction and related technologies necessary for the development of mega-high-rise clusters.

However, the construction of high-rise buildings are highly complex and requires advanced construction techniques and equipment. Several systems including combination of core walls, floors, load-bearing, scaffolding, safety and component systems are commonly used. Until recently, more advanced systems known as climbing formwork was introduced. Unlike the developed countries, climbing formwork is adopted only in the specialized construction projects in Malaysia and the adopting process is relatively slow. The reason being, lack of awareness about the climbing formwork among many construction personnel and misconception about the erection and operation processes.

This talk will help audiences to understand what climbing formwork is and the methodology of climbing formwork.

ANNOUNCEMENT TO NOTE

FEES

(Effective 1st October 2017)

Members

Registration Fee : No Charge

Administrative Fee :

Online : RM15

Walk In : RM20

Non-Members

Registration Fee : RM50

Administrative Fee : RM20

- Limited seats are available on a "first come first served" basis (maximum 100 participants).
- **To secure your seat, kindly register online at www.myiem.org.my**

PERSONAL DATA PROTECTION ACT

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**"IEM reserves the right to alter or cancel the programme due to unforeseen circumstances at its discretion".
For intending participants who choose to 'walk in without prior registration', IEM SHALL NOT be responsible for any direct or consequential losses".**

SPEAKER BIODATA:



Engr. Rodolfo Estrada Jr. is a registered civil engineer in Philippines. He graduated from Central Luzan State University in Philippines with Bachelor of Science in Civil Engineering.

He has more than 20 years vast experience in formwork industry, in Philippines and abroad. He was the Group Leader Engineering / Deputy Head of Engineering for Doka Qatar W.L.L from year 2011 to year 2013. He was also the Senior Engineer for Doka China Limited from year 2013 to year 2014.

Engr. Rodolfo Estrada Jr. currently is the head of engineering of Doka Formwork Malaysia Sdn. Bhd. His responsibilities are planning, leading, organizing & controlling the engineering department in Doka Malaysia. He has been involved in several mega projects in Malaysia such as PNB 118 and The Exchange 106.

Ir. Tiong Choong Han

Chairman 2019/2020

Urban Engineering Development Special Interest Group (UEDSIG) IEM

Ir. Chong Chee Meng

Chairman 2019/2020

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