

WEBINAR TALK ON

SPRM NEW HQ PROJECT IN PUTRAJAYA – HOW KLCC PROJEKS AS PMC MANAGED NEW TECHNOLOGY FOR INNOVATION

ORGANISED BY :
PROJECT MANAGEMENT TECHNICAL DIVISION, IEM

BEM APPROVED CPD : 2 REF NO: IEM21/HQ/453/T (w)



DATE : 26 NOVEMBER 2021, FRIDAY
TIME : 3.00PM - 5.00PM
SPEAKER : EN ZAINAL ABIDIN BIN ABDULLAH

REGISTRATION FEE :

IEM STUDENT : FOC

IEM MEMBERS: RM15

NON IEM MEMBERS: RM70



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SYNOPSIS

This award-winning landmark and iconic project with extremely tight construction schedule, started construction in 2014 and delivered successfully in 2017 with Qlassic score of 81% and within budgeted cost.

Extraordinary architecture featured an elevated skyscraper complex which consist of three (3) high buildings up to 22 storeys, starting with a height of 28m to 40m above the ground. All the three (3) blocks were supported by a series of inclined freestanding 2.0m and 2.5m diameter mega columns ranging from 28m to 40m in height, without any intermediate bracing. These inclined freestanding mega columns were designed to support the massive transfer slab ranging up to 1.8m thick at the height of 28m to 40m above ground level. For each tower the horizontal different from level 8 to rooftop was 4.5m outward. This makes the building structure inclined together with the unitized glass panel. Beside the inclination, the curvature façade creates the glass panel to be distorted.

This project has achieved new record by reaching a milestone of 5.5 million Man Hours without Lost Time Injury (LTI), a milestone, which was recognized with a Gold Award by Putrajaya Holdings Sdn Bhd. It was also awarded the "Safety and Health Award" in The Malaysian Construction Industry Excellence Awards 2017 organized by CIDB Malaysia and Ministry of Works Malaysia.

SPEKAER'S BIODATA

En Zainal Abidin bin Abdullah is currently the **Project Manager of PjH Projects Division, KLCC Projeks Sdn Bhd**, a position he holds since May 2014. He graduated from University of Teknologi Malaysia (UTM) in 1990 with Bachelor's Degree in Civil Engineering.

He has **more than 30 years of technical skills and competency** in the construction industry in various capacities. His working experience includes Project Management Consultant, Property Developer, Industrialised Building System (IBS) Specialist, Civil and Structural Consultant and Contractor.

Besides township development and building constructions, he is also involved in major infrastructure and petrochemical development.

He was **the PMC Project Manager** for the iconic **Suruhanjaya Pencegah Rasuah Malaysia (SPRM) new Headquarters' project** in Putrajaya and henceforth, **played integral role** in the successful delivery of this landmark award-winning project, which was completed on 18th July 2017.