



May Update

MEINHARDT IN FOCUS

Amidst this challenging time, **our Bangkok office has been fully operational and is actively responding to enquiries.** Our 400 staff in the Design, Project Management and Construction Management departments have all remained active so that we can provide seamless coordination to all our clients to deliver projects across Thailand, with all standards being strictly maintained.

We hope everyone is safe and all businesses are able to operate and go forward steadily. We would like to thank both our clients and staff for the cooperation and understanding during this pandemic time.

Chen Yao Hui
Director - Meinhardt Thailand



PROJECT IN FOCUS

The TYK Greenfield Facility by Thai Yang Kitpaisan Co.,Ltd, one of Thailand's leading manufacturers of automotive filters and rubber parts is expanding its business with its latest manufacturing facility. The new purpose built facility is located in Amata City Industrial Estate, Rayong and consists of 10K & 100K cleanrooms with a total GFA of 9,800 sqm. This facility will serve as the production facility of "Filtered Face Masks", a new product innovation by Thai Yang Kitpaisan, who is the holder of several patents for this device.

Meinhardt is providing **full EPCM services for the project** which is expected to be completed in Q4 of 2021.

STAFF IN FOCUS

This month we feature our Associate Director – **Khun Thanakrit Trakulyingyong.** Thanakrit has been with Meinhardt for almost 20 years and is known for his dedication and focus. He has over 23 years of experience in design management, structural design and has worked on prominent projects in the US, Thailand and South East Asia.

His career has included the feasibility study, planning, design and design management of all types of development across many sectors including commercial, hotels, residential, institutional and industrial buildings.



Thanakrit Trakulyingyong
Associate Director

FACT IN FOCUS

Performance-based earthquake engineering or PBEE is a well-recognized structural engineering approach and is widely used for tall building design around the world, especially those located in seismic prone areas. The methodology can be implemented directly for performance assessment of buildings to improve seismic risk assessment thus enabling stakeholders to make informed decisions regarding the structural design.

The benefit of Performance-based earthquake engineering over conventional design of structures is that there is a better understanding of structural system as a whole compared with code prescribed methods. **Developers in Thailand using the new Seismic Code will in fact be penalized for using conventional prescriptive design.** So why waste money building a design that is based on conservative or overly simplistic prescriptive parameters, when you can analyze and tailor the requirements to the specific needs of the owner and save a lot in construction costs. Click [here](#) to learn more or visit www.meinhardt.net/news/dr-methee-chiewanichakorn