



May Update

MEINHARDT IN FOCUS

COVID-19 cases in Thailand and Myanmar are on the decline. However, until there is a vaccine, there is going to be a level of risk. Social distancing, hand sanitizer and masks are unfortunately going to be with us for some time. As we slowly adjust to this **'new normal'**, it is still necessary to focus on precautionary measures to minimise the risk as much as possible. In terms of our operations, we are guided by the Government in terms of ruling on public safety. Work from home for some of our staff will continue for a while. Most Meinhardt staff will however be returning at least part-time to the office in June.

"We will ensure that **health and safety risk protocols will be strictly enforced**, following medical and government guidelines to provide a safe working environment at both our Bangkok and Yangon offices and all our site offices. Despite the ongoing challenges, we trust that all our clients and partners are keeping healthy; and that all our clients' projects and businesses will soon be able to fully resume."

Theera Wattanasup
Director - Meinhardt Thailand

PROJECT IN FOCUS

WINDSHELL Naradhiwas is a modern luxury residential building developed by YLP Co., Ltd. It is located on a 2-rai freehold land on Naradhiwas Road and is now ready for occupation.

Comprising of 36 customized residential duplex homes within a 28 storey tower, WINDSHELL Naradhiwas offers a unique concept of tropical stacking homes in two configurations (453 sq.m. and 562 sq.m.). The building features a **natural cross ventilation** concept and a **structural design** utilising shear walls to provide an **uninterrupted column free space** within each of the units.

Meinhardt Thailand provided **Civil & Structural, MEP engineering design and BIM services** to the project.



STAFF IN FOCUS

Eric Vincent Cardona, Executive Façade Engineer joined Meinhardt's Bangkok office in 2019. Eric has more than a decade of combined experience in façade engineering design, civil construction and project management.

Originally from the Philippines, Eric obtained a B.Eng. in Civil Engineering from Central Luzon State University, Philippines. He has been working in Thailand for 18 years. His professional experience in façade covers the whole process from the design stage through to production, panel assembly and supervision of façade installations. He has worked on projects in Thailand, South Asia, and Europe.



Eric Vincent Cardona
Executive Façade Engineer

FACT IN FOCUS

It is through the building façade that thermal gains and losses occur. Smart façade technologies have been developed to create comfortable interior environments and simultaneously enhance building energy efficiency. Saint Gobain have developed several smart façade technologies that have the ability to adjust to suit the environmental conditions.

SageGlass is a dynamic glass that tints electronically allowing building occupants to choose the best level of natural light for their comfort, year-round. Activated by a low electric current, SageGlass adapts its light and heat transmission, and so its tint, to the level of sunlight and the building's ambient temperature, while maintaining a view to the outdoors.

Priva-Lite is electronically controlled switchable glass. With just one click you can change from an opaque glass wall into a transparent glass pane.

EGLAS is a glass solution that emits radiant heat which is regulated electronically. EGLAS prevents structural maintenance and vision issues related to condensation. It is available as double or triple glazing and laminated safety glass (for indoor use).