The Impossible Feat of Building a Permanent 816 Beds Infectious Diseases Hospital in 4 months – the Human Factors and Innovative Technologies Behind

Speaker: Mr ZHANG Yi

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Programme Highlights

From 2020 onwards, COVID 19 has besieged the world. In mid-2020, pandemic situation worsened in Hong Kong. The Central Government PRC, upon request from the HKSAR government, supported HK to increase the hospital bed capacity. The mission was to build an infectious disease hospital in 4 months.

This North Lantau Hospital-Hong Kong Infection Control Center (HKICC) provides 816 all MiC negative-pressure beds. It is in full compliance with HK building codes and international medical and infection control standards for isolation facility. So how can this happen, when a conventional hospital of comparable standard takes 4 years to build?

In this online talk, Mr Zhang Yi will walk through with the audience on the details of this mission impossible project, and the use of innovative technologies and construction methods. It has been a most challenging project and the feat of a lifetime for all participants involved.

About the Speaker

Mr Zhang Yi is currently the Assistant President of China State Construction Engineering (Hong Kong) Limited (CSHK) and the General Manager of China State Construction International Medical Industry Development Co., Ltd. (CSIM).

He has nearly 20 years of experience in construction management, especially in design and construction of large hospital projects.

He is actively involved in industry institutes, and serves as member of the following:

- Institute of Healthcare Engineering and Estate Management (IHEEM)
- Chartered Institute of Building (CIOB)
- The Hong Kong Institute of Project Management (HKIPM)
- The Hong Kong Institute of Environmentalists (HKIOE)

He is also a member of some government expert groups, such as a Distinguished Expert of Shenzhen Government Bureau of Public Works/ Bureau of Housing and Construction.

Registration and Enquiries

Prior registration is required and free of charge. For registration, please complete the online registration form. The maximum number of participants is 500. Registration will be accepted on a first-come-first-served basis. Successful registrants will be informed of details of attending the webinar by email a few days before the event. For enquiries, please contact Miss Chan at sd@hkie.org.hk via email.