

John Endicott

From Cambridge to Hong Kong: Over 40 Years in Hong Kong



Prof. John Endicott is an AECOM Fellow. This award recognises a lifetime of professional achievements and contributions to the industry.

He has specialised in geotechnical engineering since 1970 and has been practicing in Hong Kong since 1975. He is now well known as an all round geotechnical practitioner in SE Asia.

In Hong Kong he has had extensive involvement in design of MTRC underground stations and tunnels, foundations, major roads including viaducts and tunnels, and site formation and infrastructure development for New Town Development at Shatin, and Tai Po with extensive reclamations and development of the container port. He has managed major civil engineering projects including the Site Preparation Contract for the new Chek Lap Kok Airport and MTRC 611 tunnels, West Rail DB350 tunnels. He is currently working on three new metro lines in Kolkata and Chennai. In Hong Kong he is working on HATS 2A Sewage Tunnels and Lai Chi Kok Drainage Tunnel.

Overseas, he led the design of ground engineering works for some fifteen underground railway stations and twelve railway tunnels in Taipei. He has worked on many projects in Singapore as well as in Bangkok, Malaysia, Korea, Indonesia, and China. He has provided specialist consulting services relating to four underground railway lines in Singapore, for nine underground stations and associated tunnels in Bangkok and six underground stations and tunnels in Delhi.

He was the Project Director for writing the GEO Publication 1/2007 “Engineering Geological Practice in Hong Kong”. He has been in considerable demand as an expert in ground engineering.

This work has included the Arbitration for the SSDS Stage 1 Tunnels, for piling in karst at Ma On Shan for Hong Kong Housing Authority, for several cases with short piles, and for the collapse of the Nicoll Highway in Singapore. He is an Adjunct professor at the University of Hong Kong and he has been an Adjunct Professor at Hong Kong University of Science and Technology since 2003.

John worked on a number of Committees, Working Parties, and Review Panels relating to Regulations and Guidelines for foundations, slope stability and site investigation