



ASHRAE
Hong Kong Chapter



HKIE
Building Services Division



CIBSE
Hong Kong Branch

HKIE (BS Div)/ ASHRAE (HKC)/ CIBSE (HKB) Joint Function **Technical Visit to One Island East**

Visit Site	: One Island East
Date	: 17 May 2008 (Saturday)
Time	: 9:00am - 12:00nm
Assembly Place & Time	: To be advised
Fee	: Free of charge

Programme Highlight:

Developed by Swire Properties, the One Island East consists of a 70-storey tower comprising 59 office levels, 2 entrance foyer lobby levels, 3 M&E floors, 2 refuge floors and 2 sky lobby floors on a 2-storey basement for unloading and plant rooms. With a total gross construction floor area of approximately 171 thousand square metres, this fast-track project is scheduled for practical completion in May 2008.

The electrical works include installation of HV and LV electrical distribution systems with 10 nos. of 11/0.38kV Transformers, 7 nos. of generators, 10 sets of HV switchboards, 12 sets of LV switchboards, over 30,000 metres of power cabling, and various ELV systems. The mechanical services comprises 7 nos. of chillers providing total cooling capacity of 9300 TR, 17 nos. cooling towers, 145 air handling units, 243 fans, plate type heat exchangers, and numerous unitary systems. The fire protection works includes sprinkler systems, drencher systems, hydrant/hose reel systems and an automatic fire alarm and detection system plus smoke extraction systems. There are over 80 pumps for the various mechanical and fire protection services.

Registration & Enquiry:

Please register ONLINE via the website of CIBSE Hong Kong Branch – www.cibse.org.hk
(Note: All members have to fill in the membership number for verification. The organizers reserve the right to decline their application if no membership no. is submitted.)

The deadline of application is 3 May 2008 and application will be accepted on a first-come-first-served basis and evenly distributed to three institutions. Successful members will be notified by fax/ telephone and their names will be posted on the institutions websites, www.hkiebsd.org, www.ashrae.org.hk and www.CIBSE.org.hk after 10 May 2008.

For enquiry, please contact Ir Jacob Yiu (for HKIE BS Div members) at 6208-7077, Ir T K Chan (for ASHRAE members) at 3442-6870 and Ir Peter Long (for CIBSE members) at 2807-4835.

Both the institutions and the organizing parties shall not accept any liability to the incidents arisen during traveling and visit. You are required to affect your own insurance cover should you feel necessary.