





Joint Technical Visit to Kai Tak District Cooling System

Details

Date : 29 April 2023 (Saturday) Time : 9:00am – 10:30am (Registration at 8:45am) Venue : Kai Tak District Cooling System (North Plant) (Assembly location to be advised)

This visit is a joint activity of HKIE-BSD, ASHRAE-HKC and CIBSE-HKR.

Programme Outline:

Kai Tak District Cooling System (KTDCS) is a large-scale energy efficient green infrastructure, which is the first of its kind in Hong Kong. It takes advantages of economies of scale to improve energy efficiency of air-conditioning system, carbon reduction and resilience.

The technical visit to KTDCS North Plant will include an introduction for the implementation of district cooling system (DCS) at Kai Tak development as well as the knowledge related to district cooling and environmental aspects. In addition, a guided tour to the district cooling plant of which installed with the largest capacity of water-cooled chillers in Hong Kong will be provided and the featured special design for phased expansion of DCS to suit the development schedule of KTDCS will also be introduced.

Medium of instruction:

Cantonese with English Terminology

Registration & Enquiry:

The technical visit is free of charge and prior registration is required. For registration, please register via the enrolment website of HKIE Building Services Division. https://forms.gle/i3mYvHqbN36qdYn16

The maximum number of participants is 30. Registration will be accepted on a first-comefirst-served basis and priority will be given to organizer members. Successful members will be informed by confirmation email ONLY no later than 25 April 2023. For enquiry, please contact Ir Chris LO at 9141 0726.