





<u>Technical Visit to</u> <u>Holiday Inn Express Hong Kong SoHo on the Green and Sustainability Design</u>

Date: 24 October 2015 (Saturday)

Time : 9:30am – 12:30pm (Registration will start at 9:00am)

Venue: 38/F, Function Room, Holiday Inn Express Hong Kong SoHo, 83 Jervois Street, Sheung Wan, HK

Background:

Holiday Inn Express Hong Kong SoHo is the first commercial high rise building in the world to achieve four platinum or equivalent of Green Awards:

- (1) BEAM Plus New Building (the first BEAM Plus Platinum rating building),
- (2) LEED (Leadership in Energy & Environment Design) new construction by USGBC (US Green Building Council),
- (3) BCA Green Mark Platinum Provisional, and
- (4) China Green Building Council Three Star

Holiday Inn Express Hong Kong SoHo is the flagship of Green Building with a number of innovative ideas on Energy Optimization Solutions (EOS) and sustainable practices. Being a hotel project obtaining Platinum grading under the BEAM Plus assessment, the design and construction of the building is "Green" concerned and oriented on sustainability, water efficiency, energy and atmosphere optimization, material and resources consideration, indoor environmental quality performance and control and design innovative. Under projection and comparing to the same scale hotel, overall energy saving and reduction of CO₂ emission of the hotel is about 60% and 70% respectively.

The MEP designer/energy optimization solution provider/owner's representative will share their experience on those green and innovative ideas adopted in this project such as the Energy Optimization Solution to HVAC System, adoption of intelligent permanent magnet motor fan coil unit, chilled headboard, 18M vertical exterior green wall, green rooftop, rain water recycling system, intelligent room roller blind control of reducing solar heat gain, pattern recognition energy saving solution in common area, etc. It is then followed by a tour visit to the guestrooms floor, equipment rooms, the podium and the roof.

Speaker:

Ir Antonio Chan, Executive Director of REC Engineering Co., Ltd./REC Green Technologies Co., Ltd.

Organizers:







<u>Language</u>: Cantonese

Capacity: 30

Fee: Free of charge

<u>Remark</u>: 3 -hours CPD certificate will be provided.

Registration & Enquiry:

Number of participants is limited and prior registration is required. For registration, please complete Registration Form in the following "On-Line Registration Link". Only the applications from the members of Organizers will be accepted. The deadline of application is on 21 October 2015. Successful members will be notified by e-mail on or before 22 October 2015, which has to be presented at the registry of the venue entrance for verification. If the applicants have not received the confirmation e-mail on or before 22 October 2015, their applications will be regarded as not successful.

If typhoon signal no. 8 or black rainstorm signal is in force and still hoisted at 8:00am of 24 October 2015, the technical visit would be cancelled without further arrangement or notification.

For enquiry, please contact Ms. Rosa Lee at 9289 2447 or email to ashraehk@gmail.com.