



CHINA HONG KONG RAILWAY INSTITUTION

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18th Oct 2012

Oct Function: Automatic People Mover Extension in the Hong Kong International Airport

Date: Monday 29th Oct 2012

Time: 6:30 pm to 7:30 pm

Venue: Theatre, 2/F, Fo Tan Railway House

To cope with the increasing patronage, a new concourse will be extended from the existing West Hall of Hong Kong International Airport – the Midfield Concourse.

MTR Corporation has been engaged by a Japanese company, IHI Corporation, to extend the existing Automated People Mover System (APM) from Terminal 1 to the new Midfield Concourse. MTR Corporation is responsible for providing support to IHI Corporation for:

1. Design, supply, install and commissioning of a new traction power supply system for the APM System.
2. Design, supply, install and commissioning of on-board communication systems for the existing and new APM vehicles.
3. Design, supply, install and commissioning of stinger system at the new APM Depot.
4. Design, supply, install and commissioning of platform screen door system at the new platforms, and retrofit at the existing platforms for 6-car train operation.
5. Installation of guiderails and power rails at the new section of tunnel.
6. Commissioning of 10 nos. of new APM vehicles.

For this project, MTR Corporation has changed its roles from a railway operator to a sub-contractor.

Guest Speaker

Lam Chung Ho, Senior Construction Engineer, Operation Projects Department, MTR Corporation

C.H. has been working for MTR Corporation over 30 years. He started in Operations Engineering Department for maintenance and modification of E&M systems. The latest major projects managed were retrofit Platform Screen Door and Automatic Platform Gate System on Urban Lines.

For registration, each participant has to confirm to CHKRI his/her name, employer and contact telephone number. Please provide your membership number and grade at the same time when returning your application by e-mail to secretary@chkri.hk on or before **25th Oct 2012.**

Anthony Tong
Secretary, CHKRI

