



CHINA HONG KONG RAILWAY INSTITUTION

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28th June 2012

July Function: Installation of Automatic Platform Gates in operating MTR lines

Date: Monday 30th Jul 2012

Time: 6:30 pm to 7:30 pm

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

The installation of automatic platform gates (APGs) at eight above-ground and at-grade stations on the MTR Island Line, Kwun Tong Line and Tsuen Wan Line was completed in December last year, one year earlier than originally planned. With the basic design originated from the one used in Sunny Bay Station, it was modified in supporting method and structural loading during design and prototyping to suit the varying as-built conditions of urban line platforms.

The project also required replacing the coping stones at platform edge, additional structural supports under the platform slab for the APG structure, power supply system, control system and the APG modules. During installation, it was crucial for the contractor to ensure that at the end of each Non-Traffic Hours the station is ready for the first train of the day.

Mr. Jason Wong, Project Manager – Operation Projects of MTR Corporation, will share with you how his team achieved the completion of the works in advance and the key factors of success and challenges in this project.

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 **13th Jul 2012**.

Anthony Tong
Secretary, CHKRI

