



CHINA HONG KONG RAILWAY INSTITUTION

P.O. Box No. 626 Shatin Central Post Office

Fax : 2947 7001

Web Site : www.chkri.hk

30th Sep 2014

Oct Function: Mixed operations of 4-car & 6-car trains in MTR (SZ) and "4 to 6" conversion

Date: Monday 27th Oct 2014

Time: 6:30 pm to 7:30 pm

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

The "4 to 6" Car Electric Multiple Unit (EMU) Conversion Project (stated as "4 to 6" project) was the first ever train consist extension project for an operating railway line in Shenzhen (SZ), which was managed seamlessly from design, construction, testing & commissioning and changeover to passenger service ahead of program without affecting the normal traffic operations.

The project was large in scale covering 28 trains with complicated processes in both coordination and technical arrangement including modification of signaling system, rolling stocks and platform screen doors, etc. Under the pressure of rapid patronage growth, the project had to be completed within 27 months, starting from design to converted trains being put into passenger service. Nonetheless, the seamless cooperation amongst the engineering and operating teams and also the suppliers were the key to complete the work smoothly.

While deploying extra staff to help diverting passengers during the mixed fleet operation, a proactive communication plan in explaining the complexity of the works to the public in phases was also adopted with media briefing / tours were carried out during the installation works of critical systems (e.g. platform screen doors) and at completion of milestones.

The project has been completed 60% now which is well ahead of the planned project programme and it is hoped that all trains putting onto passenger services can be converted into 6-cars before Chinese Lunar New Year next year in order to meet with the peak of the 'spring movement'.

Guest Speaker

Cheris Lee, Deputy General Manager - Operation, MTR (Shenzhen)

Cheris Lee has more than 20 years of experience in railway operations management. She had worked as the landlord of various stations and train crew depots before transferred to the Merger Integration Office in 2005 responsible for the planning and implementing the merger integration of the two major railways of Hong Kong.

She was the Operations Manager of East Rail & Ma On Shan Lines & also Intercity services before her current secondment to MTR (Shenzhen) currently.

Acting as the Operating representative, Ms Lee participated in the Quarry Bay Relief Works in 2002, the Kowloon Tong Seamless Integration Project in 2008, the Kowloon South Link Project in 2009 and also the Shatin Central Link Project with the major responsibilities to manage, plan and co-ordinate all construction activities and stakeholder communications at the stations.

She is a Member of the Chartered Institute of Logistic and Transport.

Registration

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 Oct 2014**. Certificate of Attendance will be issued to paid up members ONLY.

Anthony Tong
Secretary, CHKRI

