



IRSE
INSTITUTION OF
RAILWAY SIGNAL
ENGINEERS
HONG KONG



Technical Seminar on “The MTR Signalling Replacement Project”

Speaker: Mr. SIN Chi Man, Joseph

Organized by: China Hong Kong Railway Institution
Supported by: Institution of Railway Signal Engineers Hong Kong
Date: 19 January 2015 (Monday)
Time: 17:45 hrs – 19:15 hrs
Venue: Theatre, 2/F, Fo Tan Railway House, Fo Tan, N.T.
Language: English and Cantonese
Fees: Free of charge

Programme Highlights:

The **RV2020 Signalling System Replacement Project** (Contract 3036) is for the replacement of the existing signalling systems of MTR in Island Line (ISL), Kwun Tong Line (KTL), Tsuen Wan Line (TWL), Tseung Kwan O Line (TKL), Airport Express Line (AEL), Tung Chung Line (TCL) and Disneyland Resort Line (DRL) with a Radio Based Communication Based Train Control Moving Block System (CBTC System) in order to improve the customer satisfaction through significant service improvement by way of the highest system reliability and availability and the increase of line capacity. This paper will give some insights on the scope of the project, how to improve headway performance and system availability, migration approach and project programme.

Rundown Program:

17:45 Registration and Refreshment
18:15 Opening by MC
18:16 Welcome speech by Mr. LEUNG Sze Kwan, Chairman of CHKRI

- 18:20 Presentation of souvenir to speaker by Mr. WONG Wai Ming, Philip, Chairman of IRSE(HK) & Mr. Terry Wong, Vice-President of CHKRI
- 18:23 Group photo
- 18:25 Technical Presentation by Mr. SIN Chi Man, Joseph
- 19:15 Q&A

*** All MTR staff and members of CHKRI and IRSE(HK) are welcome ***
**歡迎港鐵公司員工、中國香港鐵道學會會員及鐵路信號工程師學會香港分會會員
出席本次活動**