



CHINA HONG KONG PERMANENT WAY SOCIETY LIMITED

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Site Visit – KCRC Tai Wai Maintenance Centre Saturday 17th June 06

With the opening of Ma On Shan Rail (MOSR) on 21 December 2004, the East Rail fleet has expanded from 444 to 516 cars, where the 72 additional cars are for the operation of MOSR. To tie in with the expansion, the KCRC constructed the Tai Wai Maintenance Centre, to the south of Tai Wai Station, at a cost of HK\$1.3 billion. The 61,000-square metre centre is the most advanced and well-equipped of KCRC's depots. The operations of all the trains within the depot area are under the control of the depot control centre, which functions around the clock. In addition to providing a stabling area, the maintenance centre also handles first-line and second-line maintenance services for the 18 set MOSR trains (72 cars) and engineering wagons.

The state-of-the-art Tai Wai Maintenance Centre is equipped with four facilities that are unique in Hong Kong. These sophisticated facilities include a Horizontal Movable Conductor System, Pantograph Wear Monitoring System, Wheel Profile Monitoring System and Brake Pad Wear Monitoring System. Most of these systems enable any unusual wear and tear on the trains to be detected and handled at an early stage, thereby enhancing the reliability of MOSR trains. Apart from these unique features, there are also other sophisticated facilities like Train Wash Plant, Underfloor Lifting System and Underfloor Wheel Lathe System available in the Centre.

A maximum of 25 persons can be accommodated on the site visit. Those wishing to attend should fill out the reply slip below and fax back by the due date. In the event of over-subscription, a ballot will be held.

Meeting Point : KCRC Tai Wai Station
Date : Saturday 17th June 2006
Time : Assemble 09:30
Deadline : Thursday 15th June 2006

Reply

To : MT Wong Fax : 2993 7745 Tel: 2993 3161
I would like to attend the Site Visit – KCRC Tai Wai Maintenance Centre on Saturday 17th June 2006

Name : Mr / Ms _____ F / AF / M / AM

Company : _____ Tel : _____

Fax No : _____ Email : _____

Signed _____ Date : _____

Participant