



CHINA HONG KONG RAILWAY INSTITUTION

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

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Honghai Rail Welding Depot and Shenzhen Metro Longgang Line (Shenzhen Line 3) Technical Visit, (Re-scheduled to Saturday, 20 July due to adverse weather on 22 June)

Itinerary (Subjected to final confirmation by Guangdong Railway Society)

Saturday, 20 July 2013

0800 Assemble at the exit of Lo Wu Immigration Building (Shenzhen side)

0900 Ride Guang Shen CRH Train (广深和谐号列车) to Shilong Railway Station (石龙车站)

1000 Visit Honghai Rail Welding Depot (红海焊轨基地) – Details attached

1200 Lunch

1330 Visit Shenzhen East Railway Station (深圳东站)

1430 Visit Longgang Line (龙岗线) OCC and Depot – Details attached

1600 Ride Longgang Line train to Shenzhen city centre

1700 End of visit

Cost

Member HK\$ 300 per head and Non-member HK\$ 400 per head. The cost covers all travel expenses (including train fares, coach etc), meal and refreshments. CHKRI is not responsible for any losses, damages or liabilities arising from the trip.

Registration and Enquiries

For registration, please fax the duly completed registration form to Ms. Edith Yu by email (edithyu@mtr.com.hk) or by fax number (852) 29937771. If you have any queries, please contact Mr. Billy Tam, Mainland Affairs Secretary via email billytam@mtr.com.hk or (852) 29933208. **Registration will close on Tuesday, 9 July 2013. Priority will be given to members who has registered for the originally planned visit on 22 June.** All successful participants will be notified by email on Thursday, 11 July 2013.

Registration Form

To : CHKRI

Fax : (852) 29937771

E-mail : edithyu@mtr.com.hk

I would like to attend the Honghai Depot and Shenzhen Metro Line 3 Technical Visit on 20 July 2013.

Name : Mr / Ms _____ F/AF/M/AM/Non-member

Company : _____ Tel : _____

Fax No : _____ E-mail : _____

Signed _____

Participant

Date

Notes:

1. Please send by mail a crossed cheque (payable to China Hong Kong Railway Institution Limited) to P.O Box No. 626, Shatin Central Post Office, for the attention of Mr Billy Tam.

广州铁路(集团)公司广州工务大修段红海焊轨基地 简介

红海焊轨基地隶属于广州铁路（集团）公司广州工务大修段，地处广东省广深线石龙地段，占地 95 亩，总投资 1.82 亿元。是铁道部 2008 年统一规划的十一个长钢轨焊接基地之一，也是华南地区唯一一家高速铁路钢轨焊接基地，目前拥有两条国际先进的焊轨生产线和一流的焊轨设备，焊轨作业分别采用瑞士苏莱特公司制造的 GAAS80/580 焊机和乌克兰制造的 K1000 焊机。

工艺流程采用“U”形布局，主要承担了国内新建高速铁路和既有线路大修无缝钢轨焊接任务，建成以来，相继承担了武广、京沪、沪宁、广深港、广珠城际、沪昆、柳南等新建高铁的长钢轨焊接任务，其焊接质量获得了用户的好评，为我国高速铁路的建设作出了应有的贡献。

红海焊轨基地组建了一支高技能、高标准、高素质的优秀员工队伍。始终坚持“规范管理、不断创新、精益求精、顾客满意”的质量方针，不断强化内部管理，改进生产工艺，确保“产品出厂合格率 100%，顾客满意度不小于 95%”的质量目标顺利实现，精心创建全路一流的焊轨生产基地。

龙岗线 简介

龙岗线是深圳地铁的一条运营中路线，属于城市轨道交通系统，由深圳市地铁三号线投资有限公司负责营运。龙岗线由双龙站至益田站，总长 41.7 公里，设 30 座车站。草埔站以北为高架段（塘坑站除外），草埔站以南为地下段。双龙至草埔一段于 2010 年 12 月 28 日投入运营。草埔至益田段于 2011 年 6 月 28 日开通运营。

龙岗线列车为北车长客所制的地铁车，采用 4 动 2 拖 6 辆编组，2 动 1 拖为一个动力单元，最高运行速度 100km/h，初期配属车辆数为 144 辆（24 列），及后增添另外 19 列。此外，每节列车亦安装了空气净化系统，为全国最先采用，有效降低细菌总数和浓度。

龙岗线采用 1500VDC 三轨供电制式，车辆段为双层设计及具备物业开发条件。