

Rail Solutions Asia 2009
Bangkok Convention Centre, Central World
Bangkok, Thailand, May 20 - 22

EXHIBITORS

COMPANY	PRODUCT	COUNTRY
AROA	Asian Railway Operators Association	Asia
Autolift	Vehicle Lifting & Maintenance Equipment	Austria
BMCL	Thai operator for underground metro system	Thailand
Bombardier	Turnkey Systems	Canada/Asia
Brecknell Willis	Electrification Products	UK
Calenberg	Noise & Vibration Reduction Products	Germany
Colmar	Road/Rail Loaders for Maintenance/Construction	Italy
Delkor	Track Fastening Systems & Products	Australia
Dorman	LED Signalling	UK
Emtelle	Fibre Optic Solutions for Rail Applications	Malaysia
Faiveley (Far East)	PSDs and Air Conditioning	Hong Kong
GMT (M) Sdn Bhd	Rubber Products for Vibration Isolation	Germany
Gmundner Fertigeile	Level Crossings	Austria
GTE	Track & Infrastructure Engineering Services	Germany
Huber & Suhner	Interconnection Solutions for Railway Applications	Germany
InfraAsia	Consultants	Thailand
ITTD	Training and Consultancy Services	Australia
Lord Corporation	Noise & Vibration reduction Products	USA
LPA Group	Electrical Rolling Stock Products	UK
McML Systems	Signalling & Traction Control Systems	India
Meidensha	SCADA and Traction Power Systems	Japan/Thailand
Metro Dev. Solutions	Training and Consultancy Services	UK
MetroSolutions	Consultants	Hong Kong
Pandrol	Track Fastening Systems	UK/Asia
Rail Personnel	Recruitment	Australia
Rail Technology Aus.	Composite Brake Blocks	Australia
Railtech International	PW Products & Services, Third Rail Systems	Thailand
RIA	UK Railway Industry Association	UK
Schaeffler	Bearing Technology and Vehicle Servicing	Thailand
Siemens	Turnkey Systems	Germany/Asia
Sigma	Air Conditioning	Australia
SMA	Power Supply Systems	Germany
SPX Fluidpower	Points Control & Level Crossing Protection	UK
SRT	Thai National Railway Operator	Thailand
Tensor International	Soil Reinforcement and Ground Stabilisation	UK/Asia
Thai Meidensha	SCADA and Traction Power Systems	Japan/Thailand
Thermit Australia	Track Welding & Permanent Way Products	Australia
Thermit India	Alumino Thermic Welding Equipment	India
Trakblaze	Train Weighing Systems	Australia
Transtechnik	Rolling Stock Power Supply Systems	Germany
Ultra PMES	Electrical Infrastructure	UK
Unipart Rail	Logistics, Distribution, Warehousing	UK
United Group Rail	Rolling Stock Manufacture & Maintenance	Australia/Asia
US Power Dist.	Electrical Connections	Thailand
Vossloh Cogifer	Turnout & Points Monitoring	France
Vossloh Fastening	Track Fastening Systems	Germany
Weighwell	Train Weighing Systems	UK

THE CONFERENCE Day 1

PROJECTS & PLANNING & GENERAL

CHAIRMAN: Dennis Li, MD, Metro Solutions, Hong Kong

Dr P. Kunadhamrak	Senior Civil Engineer	OTP	Thailand
	Plans for the future development of rail in Thailand		
Andre' Rodenbeck	Sales Director Turnkey Systems Asia	Siemens	Germany
	Bangkok 21 - Towards a world-class transit orientated metropolis		
Peter Albexon	VP Sales & Business Development	Bombardier	Canada
	Bombardier Primove - the catenary-less tram		
Bernard Wong	Deputy General Manager	MTRC	Hong Kong
	How non-fare activities enhance metro revenues		

AROA WORKSHOPS

SIGNALLING & COMMS

CHAIRMAN: Paul Evans , Managing Director, InfraAsia

PRESENTATIONS & SPEAKERS

InfraAsia	Paul Evans	Best practices & future trends in wireless voice/data comms	Thailand
BTS	Rachit Rugsasat	BTS system - radio upgrade	Thailand
McML	Dr. M. R. Verma	New technologies for train control (sig. & comms)	India
BMCL	Kitipat Supakleelakul	BMCL signalling lessons learnt & improvements made	Thailand
SBS Transit	Lim Thiam Siew	Relocation of automatic stopping position in LRT stn	Singapore

PERMANENT WAY & INFRASTRUCTURE

CHAIRMAN: Paul Ferris, Vice President, Rail Systems, SPX

PRESENTATIONS & SPEAKERS

Railtech Stedef	Patrick Keuchler	Composite conductor rail	France
SPX	Iqbal Singh Chadda	Efficient hydraulic point actuation for HS lines	UK
Lord Corporation	Gary Li	Vibration isolation technology on Chinese urban railway	China
Trackblaze	Robert Gisberts	Vehicle weighing & balancing, static and in-motion	Australia
Tensar International	Ian Draper	Reduction in maint. and infrastructure using Geogrids	Malaysia
Thermit India	Alex Nagory	Alumino-Thermic welding of track	India

ROLLING STOCK

CHAIRMAN: Mark Flint, Business Development Manager, Sigma, Australia

PRESENTATIONS & SPEAKERS

Sigma	Mark Flint	The indoor air quality (IAQ) of passenger vehicles	Australia
SMA	Dirk Wimmer	Active filters for static inverters	Germany
Excil Electronics	John Hesketh	Optimising reliability in LED lighting systems	UK
SBS Transit	Foo Say Pong	Mitigation of passenger hazards in a driverless train	Singapore

VIPs

Dr P Kunadhamrak	Senior Civil Engineer	Office of Transport Planning
Mr Sandy	Managing Director	BTS (Skytrain)
Witoon Hatairatana	Director Operations	BMCL (Underground)
Chartchai Praditpong	Director Corporate Relations	BMCL (Underground)

THE CONFERENCE Day 2

PROJECTS & PLANNING & GENERAL

CHAIRMAN: Dennis Li, MD, MetroSolutions, Hong Kong

Nguyen To Trinh	Operations Business Development Strategy for the development of VNR until 2050	VNR	Vietnam
Axel Munch	Director for Business Development Migration concepts - Upgrade of existing lines to highly automated systems	Siemens	Germany
Peter AuYeung	Manager Business Development Shanghai signalling turnkey project	Thales	China
Dieter Kroger	Assistant Manager, Guided Transport Systems Safety assessment - light rail & metros - purpose, methodology, benefits	TUV Rheinland	Taiwan
Neville Krogh	Beyond maintenance - systems integration	United Group	Hong Kong

AROA WORKSHOP

OPERATIONS & MAINTENANCE

CHAIRMAN: Frank Witte, Sales Manager, Asia Pacific, Siemens

Siemens	Frank Witte	Interoperability in mass transit metros	Germany
Bombardier	Salwa Fouda	Optimising energy consumption in transit systems	Canada
BMCL	Lakthan Thongnopakoon	Energy managem'nt - approaches to sustainable developm'nt	Thailand
E-MAS	Ham Mow Wai	Best practices in rolling stock maintenance	Malaysia
SBS Transit	Sunny Cheung	Singapore NE Line Incident Management Plan	Singapore
Metro Dev. Solutions	Chris Beavis	Development of operating procedures	UK

SITE VISIT

BMCL Administration Building, video presentation giving an overview of BMCL and the MRT Chaloem Ratchamongkhon Line Project. Q&A. Visit the Operation Control Centre (OCC). Presentation about the MRT's operation. Q&A. Visit depot.

AROA MEMBERS ATTENDED

Vietnam Rail, Vietnam

Nguyen Tien Hiep	Deputy Director. Admin.Div.
Ms Nguyen To Trinh	Operations & Marketing
Ms Pham Thi Kim Dung	Dep.Director Ops/Marketing
Nguyen Duy Luong	Dep. Dir. Project Man.
Tran Quoc Dong	Int.Business Relations

RapidKL, Malaysia

Bukhari Mohammed	GM Rail Operations
Ismail Mamyudi	Manager Station Ops
Johari Mohamad	Engineer Track Network
Roshina Othman	Manager Procurement

Bangkok Transit System, Thailand

Sumit Srisatitham	Train Operations Manager
Porntaep Archapaditkul	Rolling Stock Manager
Niti Sujjawiso	Permanent Way Branch Mngr
W. Ruttanakuakunchai	Senior Signalling Engineer

MTRC, Hong Kong

Bernard Wong	Deputy General Manager
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State Railway of Thailand, Thailand

Soonthorn Balyor	Chief Signalling/Comms Eng.
Dr. Siripong Preutthipan	Deputy Governor
S. Senewongse Na Audhya	Chief, Special Projects
Chookiat Leelakhajornjit	Manager

BMCL, Bangkok, Thailand

Ritwibool Jayakom	Deputy Ops. Manager
L. Thongnopakoon	Maintenance Manager
Kriangkrai Tongkeaw	Senior Engineer
Panupong Treedech	Senior Engineer
Pornsak Kruttakul	M&E Eng. & Maint, Chief
Kitipat Supakleelakul	Dep. Eng. & Maint Mngr

SBS Transit, Singapore

Sunny Cheung	VP Traffic
Foo Say Pong	Snr Eng. Rolling Stock
Lim Thiam Siew	Snr Engineer Sig/Comms

GIT, Macau (SAR China)

J. A. Schetini de Aleimda Mota	Consultant (Rolling Stock)
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