

Rail Solutions Asia 2006
Bangkok Convention Centre
May 17 - 19
The 7th Rail Solutions Asia

EXHIBITORS

COMPANY	PRODUCT	COUNTRY	STAND
Air International	Air Conditioning	Australia	ARIC
Alcatel	Signalling	Canada	9
Alstom	Turnkey Systems	France/Asia	35
A. Rawie	Buffer Stops	Germany	97
ARIC	Australian Railway Industry Corporation	Australia	ARIC
AROA	Asian Railway Operators Association	Asia	31
AWO	Austrian Federal Economic Chamber	Austria	98
Baron Rubber	Rail Crossing Panels & Systems	Australia	ARIC
Bingham Rail	Rolling Stock Washing Equipment	UK	46
BMCL	Operator	Thailand	37
Bombardier	Turnkey Systems	UK/Canada	3
Bradken	Freight Rolling Stock & Components	Australia	ARIC
Calenberg	Noise & Vibration Reduction Products	Germany	81
Carmen Systems	Operations Optimisation Software	Australia/Sweden	40
Coronet Rail	Insulated Rail Joints & PW Products	UK	56
Delkor	Track Fastening Systems & Products	Australia	ARIC
Enspire Asia	Signage & Transportation Graphics	Thailand	16
ERICO	Bonding & Grounding Systems	Australia	42
Faiveley	PSDs and Rolling Stock Equipment	France/Asia	32
Flowserve	Trackwork Design/Manufacture	Australia	ARIC
Geismar	Track Construction Equipment & Services	France	65
Geomatic Technologies	Digital Imaging Systems	Australia	ARIC
Getzner	Track Noise & Vibration Specialists	Austria	74
GMT	Rubber Products for Vibration Isolation	Germany	20
Gmundner Fertigteile	Level Crossings	Austria	74
Hubner	Gangways and Articulated Systems	Germany	25
InfraAsia	Consultants	Thailand	12
iQR	Consultants	Australia	ARIC
Kernex Microsystems	Railway Safety Products	India	8
KLW Wheelco	Wheels & Steel Under-Floor Products	Switzerland	23
KML	Signalling Equipment	Thailand	49
Knorr-Bremse	Braking Systems	Germany/Asia	2
Leica Geosystems	Track Geometry Services	Singapore	84
Linsinger	Track Maintenance Machines	Austria	75
Lloyds Register	Consultants	Hong Kong	10
Lord Corporation	Noise & Vibration Reduction Products	USA	80
LPA Group	Electrical Rolling Stock Products	UK	52
LYS	Rolling Stock Products	Singapore	54
Meidensha	SCADA and Traction Power Systems	Japan	59
Mors Smitt	On-board and trackside electrical products	Netherlands	19
Nagels	Ticketing	Germany	33
Nencki	Rail Welding & Bogie Maintenance Equip.	Switzerland	50
New Macey	Electrical connectors	Australia	ARIC
Pandrol	Track Fastening Systems	UK/Asia	99
Pfleiderer	Track Systems & Sleepers	Germany	96
Phoenix Asia	Multi-Media Display Systems	Hong Kong	12
Powertech 2004	Diesel Engines	Thailand	6
Rail Personnel	Recruitment	Hong Kong	15
Railway Finance	Asset Finance & Project Management	UK	46
RIA	UK Railway Industry Association	UK	5
RTI Australia	Training & Consultancy Services	Australia	ARIC
Schwihag	Components for Switches and Crossings	Switzerland	70
Semperit	Rubber & Plastic Railway Products	Austria	74
Siemens	Turnkey Systems	Germany	1
SMA	Power Supply Systems	Germany	17
Stone India	Braking & Electrical Systems	India	43
Strail	Level Crossing & Walkways	Germany	69
S & V GmbH / Kampa B.V.	Solutions for rail/wheel contact noise	The Netherlands	
Telefunken Racoms	Communication Systems	Germany	18
Thermit	Track Welding & PW products	Australia	ARIC
Tiflex	Noise & Vibration Reduction Products	UK	55
Trakblaze Pty Ltd	Train Weighing Systems	Australia	54
VAE	Turnouts and Components	Austria	76
VAS	Rail	Austria	76
Vonesthai	Control Products and Systems	Thailand	48
Vossloh Fastening Systems	Permanent Way Fastenings	Germany	96
Vossloh Cogifer	Turnouts & Points Monitoring	France	96
WAGO Electronic Pte Ltd	Electrical Connectors	Singapore	4
Weighwell	Train Weighing Systems	UK	13
Westinghouse Rail Systems (Aus.)	Rail Control Systems Equipment	Australia	ARIC
Wesurail	Rolling Stock Washing Equipment	UK	54

THE CONFERENCE

CONFERENCE CHAIRMAN

Peter Gillen, Deputy Commissioning, Director, Taiwan Shinkansen Corp

PROJECTS & PLANNING

Suchai Roywiratn	Deputy Governor	SRT	Thailand
	The SRT looks to the future in Thailand		
Roberto Lastimoso	Assistant Secretary & GM Line 3	DoT	Manila
	Phase II Monumento Extension project		
Ir Peter Leung	Railway Extension Planning Manager	MTRC	Hong Kong
	Future railway extension plans for Hong Kong's MTR C		
Paul Fok	Chief Engineer (Civil)	LTA	Singapore
	Planning & design of RTS projects in Singapore		
Sem Rithy	Director International Relations	RRC	Cambodia
	Overview and plans for the future of Cambodia's Railways		

AROA WORKSHOPS

SIGNALLING & COMMS WORKSHOP

WORKSHOP PANEL

Mark Appleyard	Deputy Director Signalling	SBS Transit	Singapore
Ms Lui Jun Vice	Manager Maintenance	SMRT	Shanghai
Nantawat Vanichapol	Signalling Engineer, Head	BTS	Bangkok

PRESENTATIONS & SPEAKERS

Increased capacity and safety on mainline operations through ERTMS level 1.			
	Alan Fisher	Bombardier	Canada
Automation to enhance Return-On-Investment (ROI) for mass transit projects			
	P.L. Chiu	Alcatel	Canada
Automation and technological advance – a good thing?			
	Mark Appleyard	SBSTransit	Singapore
Mainline or metro, integrated control systems are good for business			
	Alex Boden	Invensys	Australia
A broadband IP-based radio system for a wide spectrum of train applications			
	Dr Manfred Schienbein	Telefunken Racoms	Germany
Networked anti-collision system			
	Murali Mohan Bandaru	Kernex Microsystems	India

PERMANENT WAY & INFRASTRUCTURE WORKSHOP

WORKSHOP PANEL

Joey Koo	Permanent Way Manager	KCRC	Hong Kong
Prasittipol Sowapee	Permanent Way Manager	BTS	Bangkok
Terry Wong	Permanent Way Manager	MTRC	Hong Kong

PRESENTATIONS & SPEAKERS

Advanced urban railway solutions meet stricter environmental demands			
	Torsten Bode	Pfleiderer	Austria
Environmental considerations of resilient track systems			
	Trevor Smith	Tiflex	UK
Permanent maintenance management, opt for renewal or maintenance			
	Joey Koo	KCRC	Hong Kong
Components for low-maintenance special track works			
	Frank Meyer	Schwihag	Germany
Slab track vibration, can it be predicted?			
	Steve Barlow	Pandrol	Australia

ROLLING STOCK WORKSHOP

WORKSHOP PANEL

C K Chan	Tech. Support & Perf. Manager	MTRC	Hong Kong
Terence Lo	Maint. Training Consultant	BTS	Bangkok
Liu Yaodong	Rolling Stock Manager	SMRT	Shanghai

PRESENTATIONS & SPEAKERS

Safety & cost benefits from application of LED lighting solutions			
	John Hesketh	Excil Electronics	UK
Active redundancy for static converters			
	Dirk Wimmer	SMA	Germany
Improved safety & life cycle costings through IV & V			
	Dieter Kroeger	TUV	Germany
MTR's rolling stock maintenance regime development using the risk based asset management approach			
	C K Chan	MTRC	Hong Kong
High speed trains for Asia			
	Christian Schlegel	Siemens	Germany
In-house or outsource – Achieving safety and reliability at optimum costs			
	Terence Lo	BTSC	Thailand
Mixing urban and suburban operations, 'one-fits-all' or specialised rolling stock			
	Jean-Philippe Spilski	Alstom	China

PROJECTS & PLANNING

Tran Quoc Dong	Director International Relations	VR	Vietnam
	Future plans to develop Vietnam's railways		
Liu Yaodong	Manager Rolling Stock	SMRT	Shanghai
	Development plan of Shanghai Transit		
Nihal Samweera	Secretary to Minister	Government	Sri Lanka
	Sri Lanka's short/long-term modernisation and expansion plans		
Mike Walsh	For General Manager	QR	Australia
	Expansion of Australia's railways		
Mike Kennedy	Deputy team Leader	ADP	Cambodia
	Plans to revitalise and modernise Cambodia's rail network		

OPERATIONS & MAINTENANCE WORKSHOP

WORKSHOP PANEL

Pakdi Jirapapun	Asst. Maintenance & Eng. Man.	BTS	Bangkok
Evangeline Razon	Planning Manager	LRTA	Manila
Queck Chin Hock	Senior. Eng. Civil/Structures	SBS Transit	Singapore

PRESENTATIONS & SPEAKERS

Balancing passenger privacy and security – a new issue for public transport			
Chris Crawford	Bombardier		Canada
Intelligent video - improved safety for metros			
Matthias Seifert	Siemens		Germany
Modern railway infrastructure asset management			
S. Jovanovic	Delft University		Holland
Re-manufacturing of diesel locomotives			
Mike Walsh	iQR		Australia
Getting more from your rolling stock; beyond automated fleet management systems			
Joe Forbes	Carmen Systems		Australia

SITE VISITS

BTS Operators of the Skytrain - There will be a site visit to the Control Centre and Depot

BMCL Operators of underground metro - There will be a site visit to the Control Centre and Depot

AROA Members who attended the 3rd Annual Congress, Bangkok, May 2006

Bangkok Transit System

Pornthaep Archapaditkul	Rolling Stock Manager
Prasittipol Sowapee	Permanent Way Manager
Nontawat Vanichapol	Signal Engineer (Head)
Dr Chaisak	Maintenance & Engineering Mngtr
K. Pakdi	Operations Manager

Mass Transit Railway Corp. Hong Kong

Terry Wong	Permanent Way Manager
Yam Pak Nin David	Business Development Manager
CK Chan	Tech. Support & Performance Mngtr
Ng, Simon Pak Fun	Technical Manager
Peter Leung	Extensions Planning Manager

Bangkok Metro Public Co Ltd

Ritwibool Jayakom	Traffic Manager
Chalermrath Jeeyapan	Maintenance Manager
Dr. Pichit Rukchonlatee	M&E Maintenance Chief
Lakthan Thongnopakoon	Maintenance Manager
Prayuth Janjareasuk	Maintenance Planning Chief

Light Rail Transit Authority, Manila

Evangeline Razon	Manager Line 1 LRT
Mel Robles	Administrator
Gen Roberto Lastimoso	General Manager LRT Line 3

Vietnam Railways

Nguyen Manh Ha	Dep Chief, Infrastructure Man'ment
Nguyen Minh Dao	Deputy Chief Rolling Stock
Tran Quoc Dong	Director International Relations
Hoang Thi Ngoc Hai	Transport Operations Engineer

Royal Railways of Cambodia

Sem Rithy	Chief of Foreign Relations
Keo Thy	Dep. Dir. Adm. Chief of W'house
Chhun Young	Deputy Director Administration
Neou Dina	Secretary to President Dir. Gen

Kowloon Canton Railway, Hong Kong

Terence Law	Projects Mngtr, Rail Control Systems
Joey Koo	Permanent Way Manager
Leung Wing Chi	Signal Maintenance Manager
Fred Lam	Traffic Operations Manager

Ministry New Railroad Development, Sri Lanka

Mahinda Amaraweera	Minister
Ranjith Dissanayake	Private Secretary To Minister
Nihal Somaweera	Sec. To Ministry

SBS Transit, Singapore

Wong Chee Cheong	Acting Manager, Rolling Stock
Queck Chin Hock	Snr Engineer (Civil & Structures)
Mark Appleyard	Deputy Director, Signalling
Lee Yam Lin	Manager, Signalling

State Railway of Thailand

Sriyoudh Sirivedhin	Deputy Governor (Operations 1)
Thavil Samnakorn	Deputy Governor (Operations 2)
Niyom Diovilai	Deputy Governor
Nakorn Chantasorn	Deputy Governor (Electrification)
Arak Ratboriharn	Chief, Financial Officer

Shanghai Modern Rail Transit

Madam Chen Yilian	Vice GM, Snr Engineer
Ms Lui Jun	GM & Asst. Mngtr of Maintenance
Yang Hong	General Manager
Liu Yaodong	Vice Manager Maintenance

Rapid KL Malaysia

Nor Hassan Ismail	COO
Zohari Bin Sulaiman	GM Rail Engineering
Dave Starbuck	Advisor Rail Projects
Amiruddin Ma'aris	GM Projects
Azmi Abdul Aziz	Manager

Philippine National Railways

Edgardo Remonte	Ast GM, Ops & Maintenance
Arturo (Arthur) Peracullo	Act Dep Mngtr RS Maintenance