

RAIL SOLUTIONS ASIA 2018

Kuala Lumpur Convention Centre
Kuala Lumpur, Malaysia

2 - 4 May 2018

Rail
Solutions
Asia

KUALA LUMPUR
MAY 2 - 4
2018

19th Annual Event

- ***2500 m² of Exhibition Space***
- ***2000 Participants***
- ***160 Conference Delegates***
- ***10 Asian Railway Operators***

***Asia's premier
railway event***



Three day event combining;

- **Wide-Ranging Exhibition**
- **Comprehensive Conference Programme**
- **Asian Railway Operators Assoc. Annual Congress**

ASIA IS THE ONE RAILWAY MARKET YOU CANNOT IGNORE

Asia accounts for 30% of the total investment in railway projects worldwide
US\$51bn will be spent on urban and mainline projects in Malaysia by 2020

RSA 2018 IS THE ONE RAILWAY EVENT YOU CANNOT MISS

For more information: Tel + 44 1483 548290 Email: info@tdhrail.com Web: www.tdhrail.com



THE EXHIBITION

This major exhibition attracts many of the world's top railway suppliers covering all aspects of railway activity.

- Total exhibition area of 2500 m. sq, with stands sizes from 9 to 90+ sqm.
- The event layout and social functions are designed to maximise networking and business opportunities, with immediate and regular access to the conference delegates and AROA members, as well as general trade visitors.
- Conference coffee breaks and social functions are held in the exhibition hall

EXHIBITOR PICTURES AND TESTIMONIALS FROM RAIL SOLUTIONS ASIA 2017

- Great meeting point for all rail people interested in doing business in SE Asia
- The show had a great turnout, right till the end of Day 3
- RSA gives us an opportunity to network with Asean's key rail personnel, all under one roof
- For many years Rail Solutions has been the place to meet in Asia
- Very well managed and effective event for the railway sector in Asia
- Well organised and interesting show for exhibitors and visitors alike.

ArcelorMittal
Bombardier
Delkor
Rail Personnel
Talgo
Tiflex

During their tour of the exhibition the VIPs visited many of the stands and showed a keen interest in the exhibits, including:



Bombardier



Vossloh

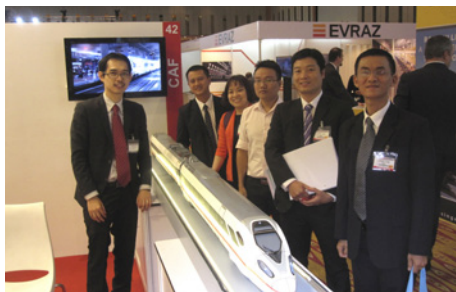


CRRC

Senior Managers from other Asian rail operators and authorities visited the exhibition stands, including:



Keen interest from Indonesia's PT Kerata Api on The India Thermit Corporation stand



All 5 delegates from Ho Chi Minh City MAUR with Tan Wee Choon on the CAFE stand



Engineers from KL Rapid Rail discussing rail milling technology with Linsinger

A TRULY REGIONAL EVENT

The event covers much more than just the Malaysian market and the inclusion of the Annual Congress of the Asian Railway Operators Association means that participants have the opportunity to meet senior managers from up to 10 railway operators from eight Asian countries. Delegations to our 2017 event included the following:



Hanoi MRB and Ho Chi Minh City MAUR



Manila LRMC



Indonesian Railway Society & Jakarta LRT

CONTACT US NOW TO BOOK YOUR STAND AT THIS IMPORTANT EVENT
UK Office Tel: + 44 1483 548290 Malaysian Office Tel: +603 4024 7717
Email: info@tdhrail.com



THE CONFERENCE

The conference attracts more than 150 delegates, including up to 50 members of the Asian Railway Operators Association. This comprises delegations of up to five Senior Managers, sent by 10 of the region's leading railway operators to represent the five designated key areas of railway activity;

- Projects & Planning
- Rolling Stock
- Operations & Maintenance
- Permanent Way & Infrastructure
- Signalling & Communications

CALL FOR PAPERS FOR 2018

If any Operators, Consultants, Equipment Suppliers, Service Providers etc, are interested in presenting a paper or workshop, please email TDH Exhibitions Ltd at info@tdhrail.com with a brief outline of your subject. Terms and Conditions Apply.

For conference subjects at our 2017 show & PREVIOUS EVENTS visit our website at www.tdhrail.co.uk/rsa/conference.php.

MORNING SESSION (Day 1)

Conference papers presented by Asian Railway Operators on the subject of PROJECTS & PLANNING, giving detailed information of upcoming projects on urban and mainline rail systems. Also papers by some of the world's leading railway companies. Presentations at this year's show were given by:

SPAD	Government	Malaysia
MRTA	Government	Thailand
Vietnam Railways	Operator	Vietnam
LRMC	Operator	The Philippines
MASKA	Railway Society	Indonesia
BOHSR	Government	Taiwan



AFTERNOON SESSION (Day 1)

Three simultaneous workshops with presentations: on the following subjects:

- PERMANENT WAY & INFRASTRUCTURE
- ROLLING STOCK
- SIGNALLING & COMMS

MORNING SESSION (Day 2)

Papers presented by Operators, Consultants & Manufacturers on

- IMPROVING YOUR RAIL SYSTEM

AFTERNOON SESSION (Day 2)

Specialised workshop involving all delegates with presentations on:

- OPERATIONS & MAINTENANCE



- A maximum of six topics will be discussed during each two-hour workshop on the Wednesday and Thursday afternoons
- The conference is open to non-AROA members, through a payment of the delegate fee of GBP 525

NETWORKING IS THE KEY

Rail Solutions Asia brings together many of the world's top railway suppliers and most of Asia's most influential railway personnel. With so many people sharing the same interests, all under one roof, we maximise networking and business opportunities through

- The conference and AROA Workshops are held in rooms close to the exhibition hall
- Conference delegates and AROA members pass through the exhibition hall several times each day
- The Networking Area in the exhibition hall provides a more relaxed atmosphere for discussions
- Exhibition areas dedicated to Rolling Stock, Permanent Way and Signalling, help create a focused environment



CONTACT US NOW TO BOOK YOUR DELEGATE PLACE AT THIS IMPORTANT EVENT

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Email: info@tdhrail.com

Rail Solutions Asia 2017 – Show Review

Kuala Lumpur Convention Centre, Malaysia, May 24 – 26



2017 was our eighth visit to Kuala Lumpur and our fifth consecutive year in the Malaysian capital. The year's exhibition was the biggest in our 18 year history and the number of visitors equalled last year's record- breaking show, when the number of participants was 31% more than our previous best show. The UK and Germany were the most represented countries, with 13 and 12 exhibitors respectively. Austria provided the largest national pavilion and Spain sent its largest ever group of suppliers.

THE EXHIBITION

91 companies from 18 countries displayed products, ranging from Buffer Stops and Level Crossings, to Optical Fibre Network Solutions and Public Transport Software. Exhibitor comments included:

- Great meeting point for all rail people interested in doing business in SE Asia
- The show had a great turnout, right till the end of Day 3
- RSA gives us an opportunity to network with Asean's key rail personnel, all under one roof
- For many years Rail Solutions has been the place to meet in Asia
- Very well managed and effective event for the railway sector in Asia
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ArcelorMittal
Bombardier
Delkor
Rail Personnel
Talگو
Tiflex

VIPs

Senior representatives from the local Malaysian railway operators attended the opening ceremony. Prior to the Opening Ceremony the VIPs met with some of our key supporters

Main Picture above L-R

Tonny Yeap
Ahmad Nizam Mohamed Amin
Dato' Ir. Zohari Sulaiman
Dr Prodyut Dutt
Dato' Sri Azmi Abdul Aziz
Datuk Elias Kadir

Director of Commercial Div.
Chief Infra Services Officer
CEO
CDO
President/Group CEO
Former President

MyHSR
Prasarana
Rapid Rail
SPAD (Main VIP)
Prasarana
KTMB



Bombardier



John Holland & RIA



Austrade & CRRC



Advantage Austria

THE EXHIBITION (cont.)

During their subsequent tour of the exhibition the VIPs, visited many of the stands and showed a keen interest in the exhibits including:



Bombardier



Vossloh



CRRC



UK Pavilion



Schrey & Veit



Austrian Pavilion



Rehau



Spanish Pavilion

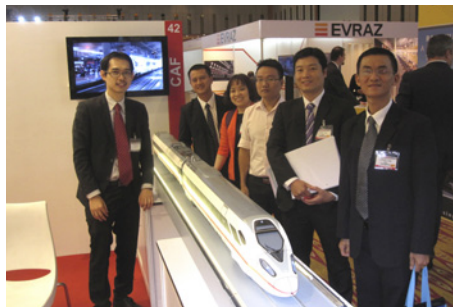


Hird Rail

Rail Solutions Asia covers much more than just the Malaysian market and the inclusion of the Annual Congress of the Asian Railway Operators Association means that exhibitors had the opportunity to meet Senior Managers from railway operators from 7 Asian countries on their stands, including:



Keen interest from Indonesia's PT Kerata Api on The India Thermit Corporation stand



All 5 delegates from Ho Chi Minh City MAUR with Tan Wee Choon on the CAF stand



Engineers from KL Rapid Rail discussing rail milling technology with Linsinger



Bukhari Mohamed from KL Rapid Rail with staff from PCOM Pacific



Rodrigo Bulario from Manila LRMC chatting with staff from Gummi Metall Technik



Delegates from Vietnam Railways with Walter Kellenberger from Nencki

THE CONFERENCE

More than 130 delegates attended the conference sessions and specialist workshops, which included topics ranging from “Mobile Laser Scanning of Railways” to “Recycled Plastic Railway Sleepers”. The conference included a specialist session on the KL- Singapore HSR Line. The session was chaired by Mark Loader from HSR specialist consultants CH2M and the session included a joint presentation from Rina Meileene from MyHSR and Stephane Mortier of CH2M, followed by a lively Q&A session.



130 Delegates and AROA members from more than 20 countries attended the two day conference



Rina Meileene from MyHSR with Mark Loader and Stephane Mortier of CH2M after the KL – Singapore HSR conference session



Thomas Dorfner from Getzner during the Q&A session following his presentation in the Vossloh sponsored Permanent Way workshop

NETWORKING & SOCIALISING

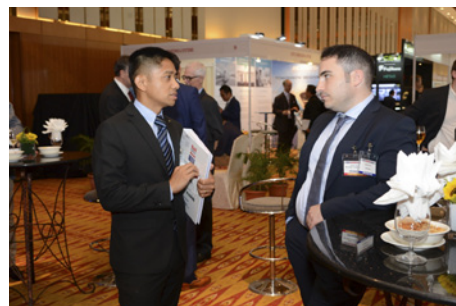
With conference coffee and lunch breaks held in the exhibition hall, delegates, exhibitors and general trade visitors have ample opportunities to network and relax in both formal and informal environments. Informal Drinks Receptions held at the end of both conference days in the exhibition hall are popular with all of the participants, while other functions organised by national associations in and around the event, complete a comprehensive social programme.



Lim Chor Sheng from GPS Lands meets with delegates from Vietnam Railways



Conference speaker Peter Bradley from Frauscher with delegates from Ho Chi Minh City MAUR



Ignazio Rizzo from SMA chatting with Melvyn Bolus from Hong Kong MTR



Raffle prizes were awarded during the Informal Reception co-organised by Austrade, John Holland and Engineers Australia



With the largest individual exhibition stand, it was thumbs up from all of the staff on the CRRC stand



Conference coffee breaks held in the exhibition hall provide excellent networking opportunities for delegates and exhibitors



Henry Quek of TORX Industries was instrumental in bringing a sizeable delegation from Indonesia, including 4 Senior Officials from MASKA



The next generation. A group of more than 20 Railway Engineering students visited the exhibition to discuss future job opportunities



The Austrian Ambassador, Mr. Christophe Ceska (middle back) hosted a reception at his residence for the large contingent of Austrian exhibitors

The Asian Railway Operators Association

14th Annual Congress – Kuala Lumpur



AROA is a group of Asian urban and mainline railway operators and is designed to:

- provide a forum for the exchange of ideas and information
- promote awareness of new technologies
- highlight, address and respond to the challenges facing rail-bound transportation in Asia.

The AROA Annual Congress is the highlight of the AROA year. Senior Managers from railway operators across Asia converged on Kuala Lumpur for three days of unrivalled opportunity to develop their knowledge and understanding of the railway industry.

The emphasis of the association is very much on the sharing of expertise and experience for the mutual benefit of all members.

With conference papers and specialist workshops, plus many of the world's top railway suppliers on show, this is an event not to be missed by any railway operator, who wishes to develop their staff's knowledge and improve their service to the travelling public.



More than 40 AROA members attended their 14th Annual Congress, with delegations of Senior Managers from 7 Asian countries representing 12 railway operators:

Bangkok	–	MRTA	Hanoi	–	MRB	Ho Chi Minh City	–	MAUR	Jakarta	–	LRT
Indonesia	–	MASKA	Kuala Lumpur	–	RAPID RAIL	Manila	–	LRMC	Singapore	–	SBS
Singapore	–	SMRT	Taiwan	–	BOHSR	Thailand	–	SRT	Vietnam	–	VNR

The essence of the AROA Congress is the opportunity for Asian railway operators to meet, network and exchange ideas, with their counterparts from around the region. This included the following exchanges.



Manila LRMC and Hong Kong MTR



Vietnam Railways, Manila LRMC and Kuala Lumpur MRT Corp



Taiwan BOHSR, Bangkok MRTA and Chinese Institute of Engineers

Comments from AROA members included:

I would like to thank you for inviting my team to join the conference. It was a nice welcoming event and my team enjoyed both the workshops and the networking opportunities. We met several operators and discussed their railway practices. We also met many suppliers and plan to purchase their equipment. *Watcharachan Sirisuwannatash, Chief Mechanical Engineer, Thailand SRT*

A great platform for the railway industry and railway operators to exchange ideas and information. *Wu-Hsun Chang, Deputy DG BOHSR (retired) & Sec.Gen. Chinese Institute of Engineers, Taiwan*

RSA 2017 provided me with an excellent opportunity to experience all the latest railway technology from around the world, as well as making good connections with the participating exhibitors. *Dam Le Minh Thong, Expert of PMU5, Ho Chi Minh City MAUR*

Membership includes access to all aspects of the Annual Congress including air flights and accommodation
For full details of Membership Benefits, Annual Fees and an Application Form, please contact:
info@tdhrail.com