

Ports and Logistics 2002

The Integration of the Transshipment Hub in the Intermodal Logistics Chain

Officiated by YB Dato' Seri Dr. Ling Liong Sik, Minister of Transport Malaysia

Tuesday 24 and Wednesday 25 September 2002
Hyatt Regency, Johor Bahru, Malaysia



- Changing trends in container shipping – challenges and opportunities – a global perspective
- Analysing evolving growth patterns of world container shipping. The regional impact of growth and concentration in world trade, shipping and ports
- How ports cope with continuous changing market conditions and the dynamic changes in shipping – adapting to new rules
- The increasing role of a transshipment hub in the 'Logistic Era'

- Main Line Operators with multiple hub concept – the impact on feeder operators
- Increasing role of IT- Integrating and extending IT throughout the whole logistics chain
- The role of existing ports and the new generation mega container ports
- Benchmarking ports for improved performance – the practical approach
- Enhancing competitive advantage through Information Technology and e-Commerce – beyond the terminal

Supporting Organisations

Asean Ports Association
Association of Forwarding Agents Port Klang
Chartered Institute of Transport Malaysia
Johor Freight Forwarders Association
Johor Port Shipping and Forwarders Association
Malaysian Shipowners' Association

Supporting Media

Cargonews Asia
Cargo Systems
Containerisation International
Container Management
Freight Transport Buyer Asia
Lloyds List Maritime Asia
The Star
TradeWinds

The Official Airline



Monday 23 September

Participants are welcome to attend the Port Visit and Terminal Presentation at the Port of Tanjung Pelepas. Transport will leave the lobby of the Official Hotel, the Hyatt Regency Johor Bahru at 2pm and will return to the hotel by 5pm.

Tuesday 24 September

09:00 Conference Keynote Address and Official Opening of Exhibition

*YB Dato' Seri Dr. Ling Liong Sik
Minister of Transport, Malaysia*

SESSION ONE

A GLOBAL OUTLOOK OF FUTURE TRENDS IN CONTAINER SHIPPING AND PORT DEVELOPMENT

10 45 Conference Chairman's Opening Remarks

*Geoff Adam
Head of Port Promotion
Port of London Authority, UK*

11:00 Global Outlook of Future Trends in Container Shipping and Port Development - Meeting the Challenges and Rising to the Opportunities

- World container trade is slowing
- Security is becoming a bigger element in container shipping
- Overcapacity will keep rates on hold
- Post-Panamax ships will increase in size
- Industry consolidation will continue
- Regional hubs are taking an increasing share of trade
- Fully-fledged logistics hubs will grow in significance
- Ocean carrier will want a greater involvement in their terminal operations

*John Fossey
Executive Consultant
Drewry Shipping Consultants Limited, UK*

11:30 Transshipment Hubs - Adapting to New Rules in Changing Market Conditions

- Current volatile market conditions - effects on transshipment hub
- Transshipment hubs must adapt to new rules
- Execution challenges

*Mohd. Sidik Shaik Osman
Chief Executive Officer
Port of Tanjung Pelepas, Malaysia*

12:00 The Changing Market for Container Ports – Management Strategies

- Service levels and dedicated terminals
- Long term contracts and gain sharing
- Regional logistic roles - extending the hinterland
- Private equity - the scale of commitments
- What have been the strategies on a worldwide basis?

*Andrew Penfold
Director
Ocean Shipping Consultants Limited, UK*

12:30 Questions & Answers

12:45 Conference Delegates' Lunch

SESSION TWO

CHANGING TRENDS WITHIN THE SHIPPING & PORTS' INDUSTRY – THE CARRIER'S PERSPECTIVE

14:00 Shipping Company or Logistics Company? Container Terminal or Intermodal Node? Capturing Added Value from Logistics

- What is logistics?
- Who are the customers?
- What do they need?
- Implications for terminal development

*Chris Fisher
Principal
Fisher Associates, UK*

14:30 The Impact of Multiple Hub Ports on Feeder Operations

- Decline in feeder service level
- The change in feeder service contracts
- Hub port competitiveness in the equation of liner service deployment strategies
- Golden Triangle Johor – Singapore - Riau
- Competitiveness of ASEAN versus North East Asia

*Tim Hartnoll
Managing Director
Sea Consortium, Singapore*

15:00 The Roles of Hub Ports and Transshipment – a Shipping Line's Perspective

- Cost savings
- A greater range of port pairings' services
- Hub port impact on intermodalism

*Dominique Lovichi
Vice President Asia
CMA CGM & ANL, Hong Kong*

15:30 Conference Delegates' Refreshments

SESSION THREE

INDUSTRY TRENDS IN PORTS AND SHIPPING

16:15 Ports Coping with Continuous Changing Economic Conditions - Cooperation and Competition

*Andrew Milliken
Vice President
APM Terminals, Singapore*

16:45 A Road Towards Hub Ports in the Logistics Era

- The rapid increase of the world trade causes the restructuring of world port network. In this process, the term 'hub port' has been frequently used
- These changes have been embodied by the increased demand for value added logistics services and integration of different transportation models.

*Dr. Dong-Wook Song
Department of Shipping and Transport Logistics
The Hong Kong Polytechnic University, Hong Kong*

17:15 Trends in Innovative Port Development Case Study: Intermodal Port of Amsterdam

- North West European market
- From industry based to logistics hub
- Penetrating the container market
- Innovative Port development
- The 21st century port: The airport - seaport connection

*Hans Gerson
President and CEO,
Amsterdam Port Authority, The Netherlands*

17:45 Questions and Answers

17:55 Chairman's Closing Remarks

18:00 Welcome Reception and Cultural Evening for Event Participants Hosted by the Port of Tanjung Pelepas

Wednesday 25 September

SESSION FOUR

BEYOND PORTS AND TERMINALS – CREATING THE VALUE ADDED SERVICES

09:00 Conference Chairman's Opening Remarks

John Fossey

Executive Consultant

Drewry Shipping Consultants Limited, UK

09:15 The Featureistic Factors Behind Hub Success

- Infrastructure
- Local market support
- The interaction with clients
- Being ahead in winning the future challenges
- Operation
- Location

Jamal Majid bin Thaniah

Managing Director

Dubai Ports Authority, UAE

09:45 The Port As A Distribution Centre

- Ports - an integral part of the supply chain
- Delivering goods closer to the end user
- Adding value behind the quay
- Time Zone – From Quay to Gate
- "Just-in-Time" vs. "Just-in-Case"

Geoff Adam

Head of Port Promotion

Port of London Authority, UK

10:15 Logistics Efficiency Beyond the Terminal Gates

- Vertical integration between ports, stevedores and land logistics
- Synergies of combining road and rail capabilities
- Success criteria for Intermodal growth
- Case study: Motor vehicle imports in Sydney

Simon J Barney

General Manager, Commerce and Logistics

Sydney Ports Corporation, Australia

10:45 Conference Delegates' Refreshments

SESSION FIVE

PORT OF THE FUTURE – UNDERGOING FUNDAMENTAL AND TECHNOLOGICAL CHANGES IN AN IT ENVIRONMENT

11:30 Recent Trends in Crane Automation

- Recent trends in electric control for container cranes
- Are all Ports going AC for their container cranes?
- Get a Wave wireless spreader control
- Chassis positioning
- What will be the next innovation?

Gary Wiseman

Manager, Materials Handling, Automation Division

Toshiba GE, Virginia, USA

Keith E. Bishop

Executive Vice President

Toshiba GE Automation Systems Corporation, Japan

12:00 Extending the Port Community System - Addressing Local and Global Shipping Community Requirements with Advanced Shared Services and Web Based Application Technology

- Dependence on the availability of accurate timely information to operate effectively
- Opportunities to promote efficiency through comprehensive integrated management solutions

- The development of next generation shared services and web based applications support the complex logistics infrastructure with real-time information and pro-active event notification.

Paul Finley

Director of Sales

Navis LLC, Australia

12:30 Creating a Paperless Rail e-Freight Service

- Seamless rail information flow
- Customer service thru rail e-freight
- Creating hub for an integrated logistic services

Abd Radzak Malek

General Manager Freight Services

KTM Berhad, Malaysia

13:00 Conference Delegates' Lunch Kindly Sponsored by My Port (M) Sdn Bhd

SESSION SIX

TERMINAL EFFICIENCY, PRODUCTIVITY, PLANNING AND LOGISTICS INTEGRATION

14:00 Port Planning – Hydraulic and Environmental Issues

- Wave modelling
- Vessel movements
- Ship mooring simulation
- Ship interaction
- Channel dredging
- Disposal of dredged materials
- Oil spill monitoring modelling

Ian D Mockett MEng, CEng, MICE

Manager - Coastal & Maritime Engineering

HR Asia Sdn Bhd, Malaysia

14:30 Medium Voltage Supply Principle to Modern Harbour Cranes

- Impact of Power Factors & Harmonics in System Performance of Harbour Cranes
- Consequential damages resulting from poor selection of Electrical Components in Harbour Cranes
- Impact on 'Correct' selection of MV Components affecting the performance of Harbour Cranes

Gerhard L. Fischer

A&D MC PM2

Cranes, Siemens AG, Germany

15:00 Conference Delegates' Refreshments

15:45 Integrated Crane Control

Productivity improvement offered from:

- Maintenance information integration
- Operation information integration
- Automated stacking cranes
- Remote control
- STS crane automation

Uno T. Bryfors

Vice President

Manager of Crane Systems Division

ABB Automation Systems AB, Sweden

16:15 Controlling Risk to Maximise Profitability

- Identifying risks
- Controlling the risk of accidents
- Controlling risks by contract
- Controlling risks by insurance

Nicholas Sansom

Managing Director

Thomas Miller (South East Asia) Pte. Ltd, Singapore

Managers of the SE Asia Branch of the TT Club

16:45 Question and Answers

17:00 Conference Closes

REGISTRATION INFORMATION

To participate in **Ports and Logistics 2002**, you must register as a delegate.

Delegate registration includes the site visit, participation in all conference sessions, conference papers, cocktail reception and cultural evening, two lunches and refreshment breaks.

The registration fee for the event is: **US\$ 795 / RM 2995**

METHOD OF PAYMENT

✳ **Online Registration at www.transportevents.com**

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CANCELLATIONS

No refunds can be made. However, substitutions can be made at any time.

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To register for **Ports and Logistics 2002**, please complete and return this form. If you wish to register multiple participants, please copy the form for each person and fax to: + 60 3 8023 3963

I wish to register for **Ports and Logistics 2002**

I wish to attend the site visit on Monday 23 September at 2.00 pm

Name: _____

Mr/Ms/Mrs/Dr/Other _____

Job Title: _____

Organisation: _____

Address: _____

Tel: _____

Fax: _____

Email: _____

I will not attend **Ports and Logistics 2002** but wish to purchase the conference papers after the event at a cost of US\$ 245 per copy. Payment is enclosed. A full set of papers will be sent by airmail **only after payment is received.**

COMPLETE AND RETURN YOUR REGISTRATION FORM TO:

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Tel. + 60 3 8023 5352

Fax. + 60 3 8023 3963

Email info@transportevents.com

Website www.transportevents.com



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ACCOMMODATION

The Official Hotel is the **Hyatt Regency, Johor Bahru**. To receive special discounted participant rates, please quote **Ports and Logistics 2002** when making your hotel reservation.

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Jalan Sungai Chat, 80720 Johor Bahru
Johor Darul Takzim, Malaysia
Tel. + 60 7 222 1234
Fax. + 60 7 223 2718
Email hyatt@hrjb.com.my
www.hyatt.com



TRAVEL

Malaysia Airlines is providing preferential air fares to registered participants and accompanying persons for its international services (not applicable to travel from Malaysian domestic cities or Singapore) to attend **Ports and Logistics 2002**. Please contact your nearest Malaysia Airlines office by quoting the code **G PTP 2002** for further information and assistance. For your pre and post tours, Malaysia Airlines has attractive tour packages and economically priced Air Pass for travel within Malaysia or the region. You may also look up Malaysia Airlines website at www.malaysiaairlines.com.my

