

LNG MALAYSIA FORUM 2013

BUILDING AN INFRASTRUCTURE FRAMEWORK FOR A SUSTAINABLE GAS MARKET FUTURE



Intercontinental Kuala Lumpur, Malaysia | 19-21 March 2013



• Pre Conference Workshops 19 March 2013 • Main Conference 20-21 March 2013 •

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Pre Conference Workshops • Tuesday, 19 March 2013 •

09:00 **WORKSHOP A: INTRODUCTION TO LNG BUSINESS**

This workshop is designed for those looking to gain a better understanding of the fundamentals of the LNG industry - from the technical to the commercial aspects.

Facilitated by:
Alexander Harsema-Mensonides
Senior Engineer Business Development
Marine Service GMBH

12:00 End

02:00 **WORKSHOP B: LNG FLOATING STORAGE REGASIFICATION UNIT (FSRU) TECHNOLOGY - A CLOSER LOOK AT LNG FSRU ARRANGEMENTS**

This workshop will provide a comprehensive overview of the FRSU technology, feasibility of commissioning, site studies, comparative economics of FRSU, global FRSU locations along with pros and cons of the choice of different types of FRSU compared to onshore fixed facilities.

Facilitated by:
Alexander Harsema-Mensonides
Senior Engineer Business Development
Marine Service GMBH

05:00 End

02:00 **WORKSHOP C: LNG REGASIFICATION TERMINAL (RGT) AND IMPORT TERMINAL PROJECTS-COMPARING ONSHORE AND OFFSHORE TERMINALS**

This workshop will provide a comprehensive overview of the LNG regasification terminal and import terminals, with a comparative analysis of the types of onshore and offshore terminals and the factors that determine the choice.

Facilitated by:
Simon Newton
Managing Director, Asia
Energy and Power

05:00 End

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Main Conference - Day One • Wednesday, 20 March 2013 •

GLOBAL LNG OUTLOOK AND MALAYSIA'S STRATEGIC ROLE SESSION

09:00 Opening Keynote Address
Global Vision for Gas

Datuk (Dr) Abdul Rahim Hashim
President, Malaysian Gas Association (MGA)

09:30 Changing dynamics in Future Global LNG Supply and Demand

Dr. Brian D P Buckley
Independent Executive
Former CEO of Oman LNG and MD of Shell Refining Malaysia

10:00 Positioning Malaysia as a prominent global LNG Player

Adnan Zainal Abidin
Vice President, Global LNG, Gas & Power Division, PETRONAS

10:30 **TEA BREAK**

SUPPLY SESSION

11:00 Gas resources in Malaysia and Region: Prospects and Challenges

Ramlan Abdul Malek
Vice President, Petroleum Management, PETRONAS

11:30 Globalisation of LNG Supplies and Markets -Seller's/Buyer's Perspective

Jamie Webster
Senior Manager, Markets and Country Strategy, PFC Energy

PANEL DISCUSSION 1

12:00 Emergence of LNG as a key driver for Malaysia and Regional Markets

Chairman: Datuk (Dr) Abdul Rahim Hashim
President, Malaysian Gas Association (MGA)

Panellist: - Datuk Ir Ahmad Fauzi Hasan, *CEO, Energy Commission, Malaysia*
- Adnan Zainal Abidin
Vice President, Global LNG, Gas & Power Division PETRONAS
- Jamie Webster
Senior Manager, Market and Country Strategies, PFC Energy

01:00 **LUNCH**

LNG MARKETS AND TRADE SESSION

02:00 Gas Pricing and Impact on LNG Trade

Mohd Ibrahimuddin Mohd Yunus
MD/CEO, PETRONAS LNG Sdn Bhd

02:30 LNG Sourcing for Emerging Importers

Stephen Thompson
Manager for LNG & Natural Gas Consulting, Poten & Partners

03:00 Meeting LNG demand challenges - Buyer's perspective.

Atsunori Takeuchi
Senior Vice President, LNG Asia Pacific Resources, Tokyo Gas Co. Ltd

03:30 **TEA BREAK**

UTILISATION OF LNG SESSION

04:00 LNG as fuel for Marine Ships - Latest developments and best practices

Jose Esteve Otegui
Manager Oil & Gas Offshore Centre, Bureau Veritas

04:30 Impact of LNG as energy fuel mix for end-users

Datin Roslina Zainal
Vice President, Planning Division, Tenaga Nasional Berhad

05:00 End of Day One Conference

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Main Conference - Day Two • Thursday, 21 March 2013 •

INNOVATION AND TECHNOLOGY SESSION

09:00 Malaysia's first LNG Regas Facilities - Challenges and Opportunities

Samsudin Miskon
MD/CEO, **PETRONAS Gas Bhd**

09:30 FSRU Arrangements: Choosing the appropriate options

Alexander Harsema-Mensonides
Senior Engineer Business Development, **Marine Service GMBH**

10:00 Floating LNG Business: A breakthrough in offshore gas monetization

Allan Magee
Manager R&D, Offshore Facilities Product Line and Technology
Technip Geoproduction Malaysia

10:30 **TEA BREAK**

INNOVATION AND TECHNOLOGY SESSION

11:00 CBM to LNG - Gladstone LNG Project

Hilmi Ramli
CEO, **PETRONAS Australia Pty. Ltd.**

11:30 Evolving Designs in LNG Containment System

Stéphane Maillard
Business Development Deputy Manager, **GAZTRANSPORT & TECHNIGAZ (GTT)**

PANEL DISCUSSION 2

12:00 Innovative Strategies to meet burgeoning LNG Demand

Chairman: Zahid Osman
Director Gas Business, **Shell Malaysia Ltd**

Panellist: - Pramod Kumar Karunakaran, Vice President Infrastructure & Utilities, **PETRONAS**
- Stéphane Maillard, Business Development Deputy Manager, **GAZTRANSPORT & TECHNIGAZ (GTT)**
- Allan Magee
Manager R&D, Offshore Facilities Product Line and Technology
Technip Geoproduction Malaysia

01:00 **LUNCH**

LNG INFRASTRUCTURE SESSION

02:00 The Importance of LNG Infrastructure in Expanding Gas Demand

Nanang Untung
President Director & CEO, **PT Badak NGL**

02:30 LNG Bunkering Terminal Infrastructure: Opportunities and Challenges for LNG ships

Faizul Ismail
Vice President, LNG Business Unit, **MISC Bhd**

03:00 Mini LNG Supply, Storage and Transportation for Indonesia - A case study

Tammy Meidharma Sumarna
President/CEO, **PT Perta Daya Gas (Pertamina)**

03:30 **TEA BREAK**

PANEL DISCUSSION 3

04:00 Outlook & Prospect for LNG Future

Chairman: Dr. Brian D P Buckley
Independent Executive Gas & Power Division,
Former CEO of Oman LNG and MD of Shell Refining Malaysia

Panellist: - Hans Stinis, Global Strategy & Portfolio General Manager, **Shell Global LNG**
- Rajnish Goswami, Head of Asia, Middle East-Gas and Power Consulting
Wood Mackenzie
- Antonio M. Cailao, President
Philippines National Oil Company (PNOC)

05:00 Closing Remarks

Ho Sook Wah,
Secretary-General, **Malaysian Gas Association (MGA)**

End of Conference

