

16 - 18 September 2015 | The Stones, Bali - Indonesia



PUSHING TOWARDS AN EFFECTIVE NATURAL GAS DISTRIBUTION SYSTEM WITH SMALL LNG SHIPPING, INFRASTRUCTURE AND MULTIPLE DELIVERY OPTIONS

The 2nd Small Scale Shipping & Distribution Forum 2015 comes at a time when LNG supply and infrastructure developments are critical in ensuring the rapid and much needed LNG distribution and integration in Indonesia. A niche, targeted and sustainable LNG shipping market – notably Small Scale Shipping – will eventually prove to be a significant and vital transport medium when more LNG Supply and LNG Infrastructures projects come online within the next few years . Small LNG ships will increasingly provide vital functions in terms of regional integration, transportation into remote areas and inter-island crossings.

LNG distribution infrastructure via Small Scale LNG vessels are fast becoming a must-have solution for players wanting to effectively deliver natural gas – notably LNG – between Indonesia's islands. In addition, the planned land-based import terminals will ensure the growth of Indonesia's sunrise LNG industry. This will inevitably increase the utilization and need for Small LNG vessels to be deployed in various regions across the archipelago. Indonesian cabotage rules and compliance is an important aspect for ships and vessels wanting to operate in Indonesian waters. Since the cabotage rules were applied, the development of Indonesian commercial fleet increased from 6,041 ships in 2006 to 13,224 by the end of 2013. And this number continue to increase in 2014. This will inevitably open up significant opportunities for players wanting to tap into the niche Small LNG Shipping and Distribution industry.

This forum will continue to offer a one-shot platform for all serious stakeholders to highlight their positions in and distinctive solutions for Indonesia's LNG industry while establishing relationships with key policy-makers and private sector players integral to LNG Supply, Shipping, Infrastructure development, and Distribution. Developing LNG for shipping, LNG as fuel and utilizing Small LNG Shipping as a distribution tool will change the face of Indonesia's shipping industry.





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1230

Networking Lunch

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PROPOSED DRAFT AGENDA DAY ONE

Wedne	esday 16 September 2015	1345	A WORLD CLASS GREEN PORT CHALLENGE: ONSHORE	
0900	Welcome Remark by All Events Group		POWER SUPPLY AND LNG BUNKERING OPPORTUNITIES	
0905	Welcome Remark by Jurnal Maritim		Invited Speaker: INDONESIA PORT CORPORATION	
0910	Opening Welcome Address: INDONESIA'S ROADMAP AND ADVANCEMENT TOWARDS BECOMING A ROBUST MARITIME PLAYER	1415	EFFECTIVE LNG BROKERING VALUE CHAIN: RECEIVING, RELOADING FOR RETAIL AND SMALL SCALE DISTRIBUTION TO END USERS	
	Invited Speaker: COORDINATING MINISTRY FOR MARITIME AFFAIRS		Katz Sato Vice President OSAKA GAS SINGAPORE PTE LTD	
0930	THE SEA TRANSPORT POLICY IN SUPPORTING NATIONAL DEVELOPMENT AND SUPPORTING REGULATIONS FOR LNG VESSELS, SHIPPING AND PORTS	1445	EFFECTIVE GAS ENGINE TECHNOLOGY AND FINANCING SOLUTIONS FOR SHIPOWNERS	
	Captain Bobby R. Mamahit Director General		Senior Representative ROLLS-ROYCE SINGAPORE PTE LTD	
	DIRECTORATE GENERAL OF SEA TRANSPORTATION	1515	Networking Coffee Break	
1000	DOMESTIC AVAILABILITY OF NATURAL GAS AS FUEL FOR MARITIME, INDUSTRIAL AND POWER	1545	POSITIONING AN LNG TRANSPORTER ALONG INDONESIA'S SMALL LNG VALUE CHAIN	
	Dr. Ir. IGN Wiratmaja Puja Director General DIRECTORATE GENERAL OF OIL AND GAS		Invited Speaker: PT HUMPUSS INTERMODA TRANSPORTASI	
1030	Networking Coffee Break	1615	DEVELOPING LNG AS A MARINE BUNKER FUEL	
1100	NATURAL GAS SUPPLY, INFRASTRUCTURE AND UTILIZATION TO DOMESTIC INDUSTRIES AND MARITIME		Manon Amouretti-Dumontier LNG & Natural Gas Consultant POTEN & PARTNERS	
	Invited Speaker: PT PERTAMINA	1645	TAILORING AND IMPLEMENTING EFFECTIVE SMALL SCALE LNG SYSTEMS FOR INDONESIA	
1130	A CRUISE OPERATOR'S PERSPECTIVE: ROADMAP FOR LNG UTILIZATION IN SHORT SEA SHIPPING		Dr. David Pang CEO	
	Danang S. Baskoro President Director PT ASDP FERRY INDONESIA		GTE GLOBAL CO. LTD William Aw <i>Managing Director</i>	
1200	SMALL SCALE LNG CARRIERS FOR DISTRIBUTION		BUKIT SEDAP PTE LTD End of Conference Day One	
	Stephane Maillard Business Development Manager GTT			



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PROPOSED DRAFT AGENDA DAY TWO

Thursday | 17 September 2015

0900	POLICIES AND OPPORTUNITIES OF FISCAL INCENTIVES TO SUPPORT THE CONVERSION OF GAS FUEL FOR SHIPPING AND SHIPBUILDING INDUSTRIES				
	Astera Primanto Bhakti Expert Staff & Advisor to the Minister on State Revenue MINISTRY OF FINANCE				
0930	FUNDING SMALL LNG SHIPPING PROJECTS				

1000 COMPRESSED NATURAL GAS (CNG) SHIPPING IN INDONESIA: OPPORTUNITIES AHEAD

> Bima Putrajaya President Director PT PELAYARAN BAHTERA ADHIGUNA

- 1030 Networking Coffee Break
- 1100 PROVIDING POWER TO ISOLATED USERS VIA SMALL LNG DISTRIBUTION AND TRANSPORTATION: CHALLENGES AND OPPORTUNITIES

Chairani Rachmatullah Head of Oil and Gas Division **PT PLN**

1130 INTEGRATING NATURAL GAS SUPPLY AND SMALL LNG INFRASTRUCTURE FOR DISTRIBUTION IN REMOTE AREAS

> Invited Speaker: **PT PGN LNG**

1200 FSRU AS THE FOCAL POINT FOR SMALL LNG DISTRIBUTION IN INDONESIA: AN OWNER'S PERSPECTIVE

> Invited Speaker: PT NUSANTARA REGAS

1230 Networking Lunch

1345 DEVELOPING INDONESIA'S SMALL LNG SHIPPING INFRA STRUCTURE & SUPPLY CHAIN 1415 PIONEERING LNG AS FUEL FOR SHIPPING: OPPORTUNITIES AND CONSTRAINTS

> Elfien Goentoro President Director **PT. PELNI**

1445 READINESS AND OPPORTUNITIES FOR NATIONAL SHIPYARDS IN THE CONSTRUCTION AND MAINTENANCE OF GAS-FUELED SHIPS

> Eddy Kurniawan Logam Chairman INDONESIA SHIP BUILDING AND OFFSHORE ASSOCIATION (IPERINDO)

- 1515 Networking Coffee Break
- 1545 CLASSIFICATION OF LNG VESSEL AND FLOATING EQUIPMENT
- 615 ECONOMICS OF SMALL SCALE LNG SHIPPING APPLICATION FOR INDONESIA AND SOUTH EAST ASIA

Eduardo Perez Owner and Principal Consultant SMALL LNG SHIPPING CONSULTANTS

1645 End of Conference



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POST CONFERENCE WORKSHOPS

Friday |18 September 2015

0900 - 1200

WORKSHOP A: JUSTIFYING SMALL LNG SHIPPING: FACTORS AND PRACTICAL APPLICATIONS FOR A BUSINESS CASE

Understanding the small LNG supply chain and shipping aspects of a project

- Small LNG shipping technologies economics, evaluation and cost
- Recent developments in the small scale LNG shipping sector:
 - o Type C tanks and petchem ShipOwners
 - o Multi-product carriers
 - o Shale gas
 - o LNG as fuel

o Advances in design bring new exibility at load and disports.

- Tank capacities, ship capacities, demand and seasonality
- Key success factors for leading players:
 - o Multiproduct carriers
 - o Building against long term T/C contracts o Controlled risk
- New carriers in the market and opportunities in Asia

• South East Asia's demand, geographical make-up and suitability of small LNG shipping

• LNG infrastructure to support small scale LNG shipping and distribution:

- o Hubs and receiving terminals as market facilitators
- o Singapore LNG terminal
- o South China Sea carries 50% of the world LNG o Major producers in the area

1200-1400 Lunch and Friday Prayers

1400 - 1700

WORKSHOP B: EQUIPMENT MATCHING AND SELECTION IN JUSTIFYING A BUSINESS CASE FOR SMALL SCALE LNG PROJECTS

Facilitated by:



- Global fleet of small LNG ships and availability
- Chartering small LNG ships
- Small LNG shipping contracts and project structure
- Small FSRUs and its applicability to support small scale shipping value chain

Facilitated by:



Eduardo Perez Owner and Principal Consultant SMALL LNG SHIPPING CONSULTANTS

Eduardo has more than 20 years of experience in international trade and shipping, both as a Charterer and as a Ship Owner. He specializes in ethylene transportation, small LNG carriers and complete supply chain value analysis. Areas of expertise in petrochemicals transportation include Iran and the Middle East; Europe; Brazil and Argentina and South East Asia. Eduardo spent over 14 years as a Chartering and Supply Chain manager with Dow Chemical globally before spending close to 10 years as Vice President at Norgas Carriers Houston and Singapore, General Manager at MNGC in Singapore and thereafter at Lauritzen Kosan A/S from Denmark as Business Development Manager. Eduardo has experience in dealing with different cultures and negotiation contracts in different countries.

Dr. David Pang CEO GTE GLOBAL CO. LTD

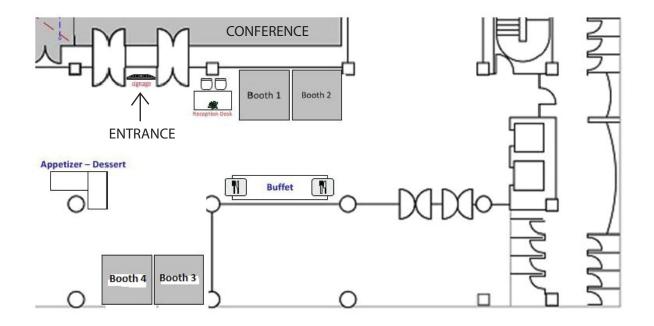
Dr. Pang has more than 20 years of experiences in clean energy technology and mechanical engineering industry. With his deep understanding of leading-edge technologies and rich experience in industrial applications, he was formerly appointed as the CTO of ENN Group involved in setting up Enric group and building the first small LNG liquefaction plant in China, Chief Representative in China of NEOgas and held many other key positions in the industry. Dr Pang formed GTE Global in 2009, it is specializing in LNG liquefaction, LNG and LCNG refueling stations, and other LNG gasification equipment design and manufacturing. More than 100 CNG stations, LNG stations, and LCNG stations have been built in China and other countries, current development projects are in the areas of LNG inland waterway transportation and its refueling facilities. Several invention patents and utility model patents on CNG and LNG have been granted; he has made key contribution to the progress of natural gas industry.



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FLOORPLAN



STANDARD BOOTH

3m x 3m

Consists of:

Wall Panels; 1 x Reception Table; 2 x Chairs; 1 x Powerpoint; 1 x Spotlight; 1 x Waste Basket; Carpet Underlay; Fascia Sticker with Booth No.

EXHIBITION PRICE

09 SQM BOOTH USD 6,500

Includes 2 Conference Pass

CONTACT PERSON:

Samuel Tan Business Development Manager Email : samuel.tan@alleventsgroup.com Phone : +65 6506 0963 Mobile: +65 8777 0237 Fax : +65 6749 7293



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REGISTRATION	Early Bird*	Regular	4 WAYS TO REGISTER			
O 2 DAY CONFERENCE	USD 1,500	USD 1,800	Email: info@alleventsgroup.com			
	USD 500	USD 650	Phone: +65 6506 0965			
Full Package (2 day conference + 2 w	vorkshop) USD 2,400	USD 3,000	Fax: +65 6749 7293			
* Booked Before 31 July 2015			Post: All Events Group Pte Ltd 52 Foch Road, #02-02 Singapore 209274			
Delegate I Mr () Mrs () Ms () Dr () Other ()						
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Approving Manager Mr () Mrs () Ms ()		Card No:				
First Name:	Last Name:					
Job Title:	Department:		Visa Mastercard			
Telephone ()	Fax ()		Expiry Date:(mm/yy)			
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Company:	CVV/Security Code:					
Address:						
			Signature:			

Payment Policy: Payment is due in full at the time of registration. Full payment is mandatory for event attendance. Cancellations & Substitutions: Substitutions will be accepted at any time prior to the event. AEG will not provide refunds for cancellations. For cancellations received in writing more than seven (7) days prior to the conference, you will receive a full credit to be used at another AEG event for up to one year from the date of issuance. For cancellations received seven (7) days or less prior to an event (including day 7), no credits will be issued. In the event that AEG cancels an event, a full credit will be credited to the delegate for use at another AEG event. This credit is valid for one (1) year from the date of issuance. We reserve the right to change the venue and date of the event if required. AEG is not responsible for any loss or damage as a result of a substitution, alteration or cancellation / postponement of an event. AEG will assume no liability whatsoever in the event this event is cancelled, rescheduled or postponed due to a fortuitous event, Act of God, unforeseen occurrence or any other event that renders performance of this event impracticable or impossible. For purpose of this clause, a fortuitous event shall include, but not be limited to: war, fire, labor strike, extreme weather or other emergencies. Program Change Policy: Please note that speakers and topics were confirmed at the time of publishing; however circumstances beyond the control of the organizers may necessitate substitutions, alterations or cancellations or cancellations of the speakers and/or topics. As such, AEG reserves the right to alter or modify the advertised speakers and/or topics if necessary. Any substitutions or alterations will be updated on our web page as soon as possible.