

**International Conference on the Design, Construction and Operation of LNG/LPG Vessel**

29<sup>th</sup> - 30<sup>th</sup> November 2017, Glasgow, UK



29 <sup>th</sup> November 2017		
09.00-09.25	<b>Coffee and Registration</b>	
09.25-09.30	<b>Welcome address</b>	
09.30-10.05	<b>Ship Design Revisited – A Modern Approach for a Modern Era</b> <i>D. Scott, C. Tuzcu, Q. Gao, C. Pilia, P. McMullen, and G. Mermiris, Tritec Marine Ltd, UK</i>	Day 1 - Session 1
10.05-10.40	<b>New Generation of Multipurpose Gas Carriers</b> <i>Carlos Guerrero, Bureau Veritas</i>	
10.40-11.10	<b>Coffee</b>	
11.10-11.45	<b>LNG Bunkering Ships</b> <i>Carlos Guerrero, Bureau Veritas</i>	
11.45-12.20	<b>Purpose Designed LNG Bunkering Vessels (LBV): Some Characteristics and Features</b> <i>W J Choi, Lloyd's Register Asia, J M Navarro and R D Tustin, Lloyd's Register EMEA, UK</i>	
12.20-13.20	<b>Lunch</b>	
13.20-13.55	<b>Small-scale Transshipment, Distribution and Utilisation of LNG</b> <i>Keith W Hutchinson and David Dobson, Babcock International Group - Energy and Marine Technology, UK</i>	Day 1 - Session 2
13.55-14.30	<b>Innovative Tank for Small Scale LNG Bunker Vessels, Coastal Vessels, Fuel Tanks and Conversions</b> <i>Thomas Lamb, University of Michigan, USA</i> <i>Regu Ramoo, ALTAIR Engineering, Inc., USA</i> <i>B W Eng, ALTAIR Taiwan Inc., Taiwan</i> <i>S Egambaram &amp; M N Nadzri, ALTAIR Malaysia Sdn. Bhd., Malaysia</i>	
14.30-15.00	<b>Coffee</b>	
15.00-15.35	<b>LNG Powered Dry Bulk Carrier</b> <i>A. Trakakis, Arista Shipping, GR</i> <i>M. Ioannou, M. Penfold and E. Kariambas, American Bureau of Shipping, GR and UK</i> <i>D. Antonopoulos, Wärtsilä, GR</i>	
15.35-16.10	<b>GTT MARS New Membrane Containment System For LPG Carriers</b> <i>Mélodie NORIS and F Durand, GTT, France</i>	
16.10-	<b>General Discussion</b>	

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09.00-09.30	<b>Coffee and Registration</b>	
09.30-10.05	<b>The Use of Waste Heat Recovery to Improve the Efficiency of Dual Fuel Diesel Electric LNG Carriers</b> <i>Effiong Ekanem Attah, Nigeria LNG Limited, Nigeria</i> <i>M Ebong, NLNG Ship Management Limited, Nigeria</i> <i>Richard Bucknall, University College London, UK</i>	Day 2 - Session 1
10.05-10.40	<b>Driving Reliability, Efficiency and Safety on LNG/LPG Vessels Through Automation</b> <i>B O Berntsen and K Høglund, Høglund Marine Automation AS, Høglund Marine Automation, Norway</i>	
10.40-11.10	<b>Coffee</b>	
11.10-11.45	<b>LPGreen: LPG Carrier of Tomorrow Concept Design</b> <i>George G. Dimopoulos, Maritime R&amp;D and advisory, DNVGL</i>	
11.45-12.20	<b>Jettyless Ship to Shore Transfer and Bunkering of LNG</b> <i>Jonathan Strachan, Houlder LTD, UK</i>	
12.20-13.20	<b>Lunch</b>	
13.20-13.55	<b>Sloshing and Swirling in Membrane LNG Tanks and their Coupling Effects With Ship Motion</b> <i>Makoto Arai, Yokohama National University, Japan</i> <i>Gustavo Massaki Karuka, Yokohama National University, Japan</i> <i>Hideyuki Ando, Monohakobi Technology Institute, Japan</i>	Day 2 - Session 2
13.55-14.30	<b>The Practical Impact of the 2016 IGC Code Modifications on a VLGC Hull Design</b> <i>L V Anghel, C M Coreschi, A Cobzaru and C V Dimitriu, Icepronav Engineering SRL, Romania</i>	
14.30-15.05		
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