

**LNG SPECIALTY SYMPOSIUM on LNG SHIPPING, PORTS
& EMERGING TECHNOLOGIES,
Congress Center Hamburg
JUNE 4-9 2006**



**LNG Specialty Symposium - Preliminary Program
Tuesday, June 6, 2006**

- 9:00 -17:30 Challenges Facing LNG Developments
Chair: Bill Sember, President, ABS Americas
Denby Morrison, Shell E&P, International
Trevor Wellham, Lloyds Register
- 9:00 – 9:40 Keynote Address - The Production Company Challenge
Mike Said, Shell Global Solutions International
- 9:40 -10:20 Keynote Address, The Contractor Challenge
Wim van Wijngaarden, Manager, SBM
- 10:30 – 11:00 Offshore Concepts - Which Will Survive and Thrive?
John Roberts, Senior VP Development, Arup Energy.
- 11:00 – 12:00 Transportation
The Challenges of Harsh Environments & Size?
Rob Tustin, Technical Manager, New Construction, Lloyds Register.
Issues Facing the Super Carriers
S. Harzigrigoris, Kristen Navigation (*invited*)
- 12:00 – 12:30 Morning Session Summary
Bill Sember, VP, ABS Americas
- LUNCH (on own)
- 14:00 – 14:30 Environmental: Sustainable Development
Bill Daughdrill, E & E, USA.
- 14:30 – 15:30 Transfer: The Anticipated Breakthroughs on Transfer of LNG
Open Water Berth Mooring Analysis with Full & Partially Protected Berths
Dominique Roddier, Marine Innovation & Technology
The Promise of Flexible Cryogenic Transfer: Will this Impact the Cost of Terminals
Substantially?
Paul Risi, Project Manager , Technip

- 15:40 – 16:40 Technologies Issues: Have We Addressed Technology & Regulation Sufficiently
Regulatory Challenges
Trevor Wellham, Lloyds Register
The Ocean Environment
Bas Buchner, MARIN
Sloshing Response of LNG Tanks
Arswendy Arswendy, *Malaysian Maritime Academy*
- 16:40 – 17:15 Summary & Forum