Monday, 10 June, 2013
DAY 1 – SHIP SAFETY – WHERE ARE WE?

07.30 REGISTRATION

09:15 OPENING ADDRESS
Mr Koji Sekimizu
Secretary-General, IMO

09.30 SESSION 1 – FUTURE IMPACTS ON SHIP SAFETY
This session will highlight the recent trends in ship design and the likely impact on ship safety in the decades to come in the light of such trends and discuss how future risks should be assessed.

MODERATOR: Mr Bernard Meyer
Managing Director, Meyer Werft

- Trends in Passenger Ship Design
  Mr Harri Kulovaara, Executive Vice President, Maritime, Royal Caribbean Cruises Ltd.

- Trends in Containership Design
  Dr Bo Cerup-Simonsen
  Senior Vice-President, Maritime Technology, Maersk

- Trends Impacting Tanker Design
  Mr Christopher Bailey
  Technical Vice President, BP Shipping

- Future Engine Systems
  Dr Masayoshi Kawakami
  Senior Technical Advisor, Niigata Power Systems

11.00 COFFEE/TEA - SPONSORED BY IACS

11:30 PANEL DISCUSSION: WHAT WILL BE THE IMPACT ON SAFETY IF THESE TRENDS CONTINUE?

12:00 LUNCH

14.00 SESSION 2 – MEETING THE NEEDS OF SOCIETY AND THE MARITIME INDUSTRY
This session will look at the way shipping responds to the needs of society, industry and global trade and looks to possible ways forward in the future.

MODERATOR: Mr Tom Boardley
Marine Director, Lloyd’s Register

- Sustainable Development and the Future of the Maritime Industry
  Mr Claes Berglund
  Director of Public Affairs and Sustainability, Stena

- Ship owners' perspective on the needs of the maritime industry
  Dr Katharina B. Stanzel
  Managing Director, INTERTANKO

- Meeting the needs of society and the maritime industry through ship design
  Mr Wu Jiameng, Vice-Director
  Marine Design & Research Institute of China (CANSI)

- Lessons learned from Fukushima
  Mr James T. Stewart
  Transport Safety Unit, IAEA

15.30 PANEL DISCUSSION: ARE THESE VIEWS MUTUALLY EXCLUSIVE OR IS THERE A WAY FORWARD?

16.00 COFFEE/TEA - SPONSORED BY IACS

16.30 SESSION 3 – DRIVING FORCES ON MARITIME SAFETY
This session will look at the economic, environmental and consumer forces impacting maritime safety and how such forces will drive future ship design and operations.

Moderator: Mr Peter Hinchcliffe OBE
Secretary-General, ICS

- Future Challenges for the Maritime Industry
  Ms Birgit Liodden
  Secretary-General, YoungShip International

- Economic Imperatives
  Dr Martin Stopford
  President, Clarkson Research Services Limited

- Regulatory challenges and tools
  Dr Philippe Corrigan, Head, Safety, Energy & Environment Section, Bureau Veritas

- Future trends in Maritime Traffic Management and the Accident Zero Campaign
  Mr Gary Prosser
  Secretary-General, IALA

17.50 PANEL DISCUSSION: CHALLENGES AND OPPORTUNITIES

18.30 EVENING RECEPTION - SPONSORED BY
TENTATIVE PROGRAMME

Tuesday, 11 June, 2013
DAY 2 – SHIP SAFETY – ACHIEVING OUR GOAL

09.00 OPENING REMARKS
Mr Koji Sekimizu, Secretary-General, IMO

KEYNOTE SPEAKER
Dr Tor E. Svensen
President, DNV Maritime and Oil & Gas

09.30 SESSION 4 – RESPONDING TO REGULATORY CHALLENGES THROUGH RISK ASSESSMENT
This session will discuss the availability and need for data collection and analysis methodologies necessary to provide the sound scientific basis for continuous improvement in the years to come.

MODERATOR: Dr Kirsi Tikka
President and COO, ABS Europe

- Data Collection and Analysis Methodologies
  Mr Koichi Yoshida, Maritime Consultant

- The Scientific Risk-Based Approach
  Mr Jim Peachey and Mr Rae McIntosh
  The Royal Institution of Naval Architects (RINA)

- Setting Goals for Safety
  Dr R. Hamann, Sr. Engineer, Department Safety & Environmental Research, Germanischer Lloyd (GL)

- Residual Risks and Emergencies
  Mr Vaughan Pomeroy
  IMarEST

11.00 COFFEE/TEA - SPONSORED BY IACS

11.30 PANEL DISCUSSION: IS A RISK-BASED REGULATORY APPROACH RIGHT FOR SHIP SAFETY?

12.00 LUNCH

14.00 SESSION 5 – DEALING WITH THE HUMAN ELEMENT
This session will seek to identify the best way of encouraging a safety culture beyond mere compliance with statutory requirements based on both theoretical and practical examples.

MODERATOR: Mr Gerardo A. Borromeo
President, Intermanager

- Human Element and Maritime Safety
  Professor Neil Greenberg
  Clinical Director, March on Stress

15.00 PANEL DISCUSSION: CAN WE LEGISLATE FOR PEOPLE?

15.30 COFFEE/TEA - SPONSORED BY IACS

16.00 SESSION 6 – THE NEED FOR CHANGE
This session will look at whether the current international safety regulatory framework will effectively respond to the future challenges discussed throughout the Symposium and identify the actions needed to get us from where we are today to where we need to be in that future world.

MODERATOR: Dr Tom Allan
Former MSC Chairman

- Gaps and Pitfalls in the Current Regulatory Framework
  Professor Dracos Vassalos
  University of Strathclyde, Glasgow

- Making Better Use of Industry Consensus Standards
  Captain Charles Piersall, Chairman, ISO Technical Committee on Ships and Marine Technology (TC 8)

- The Need for Change
  Ms Anneliese Jost, Deputy Head, Maritime Safety Division, Federal Ministry of Transport

- Shaping Safety into the Future
  Mr Roberto Cazzulo
  Chief Operating Officer, Rina SpA

17.20 PANEL DISCUSSION: SOLAS 74 – IS IT TIME FOR A NEW SOLAS CONVENTION?

17.50 APPROVAL OF SYMPOSIUM RESOLUTION FOR CONSIDERATION BY THE MARITIME SAFETY COMMITTEE

18.00 CLOSING REMARKS
Mr Koji Sekimizu
Secretary-General, IMO