08:30 **Registration**

09:30 **Presentation of the Concept**
Mr Koji Sekimizu, *Secretary-General*, IMO

09:50 **Keynote Address: Towards a Sustainable Maritime Singapore**
Mr Lam Yi Young, *Chief Executive*, Maritime and Port Authority of Singapore (MPA)

10:10 **SESSION 1 – Sustainable Development in a Global Context**

- **Ongoing Multilateral Efforts for Sustainable Development**
  Mr Achim Steiner, *Executive Director*, UNEP – via videolink

- **Economic Outlook for Maritime Transport**
  Mr Gunnar Eskeland, *Professor*, Norwegian School of Economics

- **The State of the Shipping Industry**
  Mr John Denholm, *President*, BIMCO

- **Environmental Stewardship**
  Mr Eelco Leemans, *President*, Clean Shipping Coalition

11:10 **Coffee Break**

11:40 **SESSION 2 – The Human Component of Sustainable Maritime Development**

**Moderator:** Mr John Bainbridge, *Technical Advisor to the ITF Seafarers, Fisheries & Inland Navigation Section*

- **The Human Element of the Sustainable Maritime Transportation System**
  Mr John Adams, *Managing Director*, Teekay Shipping Ltd.

- **The Evolution of Seafaring Careers**
  Mr Maximilian Strotmann, *Member of Vice-President Kallas’ Cabinet*, European Commission

- **Expanding and Sustaining Maritime Education and Research**
  Mr Bjorn Kjertve, *President*, WMU

12:30 **Lunch break**

13:45 **SESSION 3 – The Role of New Technology and Innovation in Sustainable Maritime Development**

**Moderator:** Mr Michael Grey, *London Correspondent*, BIMCO

- **Accident Zero Campaign and Efficient Navigation**
  Mr Gary Prosser, *Secretary-General*, IALA

- **Sustainable Development: Energy Efficiency and Implementation of New Technologies**
  Mr Roberto Cazzulo, *Chairman*, IACS Council and RINA Services S.p.A.

- **Managing and Developing Marine Resources and Activities Sustainably: A 360° View from IMarEST**
  Mr Andreas Chrysostomou, *President*, IMarEST

- **Hydrography – Its Role in Sustainable Maritime Development**
  Mr Robert Ward, *President*, IHO

- **Technologies for Sustainable Shipping**
  Mr Juha Kytölä, *Vice President of Environmental Solutions*, Ship Power, Wärtsilä Corporation

15:15 **Coffee Break**

15:45 **SESSION 4 – Supporting a Sustainable Maritime Transportation System**

**Moderator:** Mr Peter Hinchcliffe, *Secretary-General*, ICS

- **Fuel Availability and New Fuel Types: Technology for High Efficiency**
  Mr Brian Sullivan, *Executive Director*, IPIECA

- **Efficient Port Systems Worldwide - Reflections on Driving Factors**
  Mr Filip Augustyns, *Head of Planning and Design*, Rent-A-Port

- **Development of an Efficient Maritime Administration**
  Mrs Nancy Karigithu, *Director General*, Kenya Maritime Authority

- **Support System for the Northern Sea Route**
  Mr Yury Melenas, *Permanent Representative of the Russian Federation to IMO*

16:45 **Concluding Remarks**
Mr Koji Sekimizu, *Secretary-General*, IMO

17:00 **Closure of Symposium**