



SHIP EFFICIENCY 2015

by STG

5th International Conference

Hamburg, 28 – 29 September 2015

We invite you to attend the fifth conference on one of the key issues for future shipping: ship efficiency. The German Society for Maritime Technology, STG, launched this series of conferences to provide a platform for maritime leaders to exchange interdisciplinary ideas and expertise on questions related to Ship Efficiency.

To register and to be kept updated on programme details and speakers, go to www.ship-efficiency.org. Please register soon as the capacity of the conference room is limited.

During the conference there will be an exhibition in the field of energy saving where leaders of the maritime industry will present innovative products and services.



Efficient ship management incl. crew and training aspects

- **Overview on Seven Years Ship Efficiency Conferences**
Hermann J. Klein, STG, Germany
- **Fuel Efficient Ship Operation – How to Optimize Speed, Routing, Trim etc.**
Christoph Gessner, Hamburg Süd/Columbus Shipmanagement, Germany
Melvyn Mathews, Eniram, Finland
- **Vessel Consumption Models**
Jean-Baptiste Boutillier, CMA-CGM, France
- **Well Trained Crew for Fuel Saving**
Madeleine Engelhardt, Claus-Peter Offen
Containerschiffreederei, Germany
- **Optimized Electrical Power Generation**
Ronald Müller, Hansewerk Natur (E.ON), Germany
- **Nine Month Experience with LSF in ECA-SECA-Zones**
Niels Björn L. Mortensen, APM Technologies, Denmark
- **Panel discussion**
„Expectations on ship efficiency regarding chartered vessels“
Recognized experts from leading shipping companies and brokers will give their views
Moderator: Hermann J. Klein, STG, Germany
Morten S. Kristensen, Costamare Shipping Company GmbH, Greece
Arnt Vespermann, Hamburg Südamerikanische Dampfschiffahrts-Gesellschaft KG, Germany
Flemming Bo Larsen, Maersk Container Line, Denmark
Jim Davis, MD Harper Petersen, United Kingdom
NN, Stolt Tankers, The Netherlands
- **Conference dinner speech**
“WHY EFFICIENCY IS NOWADAYS MORE IMPORTANT“
Antony J. Firmin, Chief Operating Officer of
Hapag-Lloyd AG, Hamburg
Dinner is sponsored by Marorka

How to save fuel costs on different ship types

- **Fuel Savings on Containervessels**
Jörg Erdtmann, NSB Niederelbe Schifffahrtsgesellschaft, Germany
- **Fuel Savings on Bulk Carriers**
Stephan Polomsky, Claus-Peter Offen Tankschiffreederei, Germany
Francesco Bellusci, Scorpio Bulkers, USA/Monaco
- **Fuel Savings on Tankers**
Marc Cameron, Ardmore Shipping, Ireland
Stephan Brabeck, SkySails Marine Performance, Germany

- **Efficient Design on Ferries**
Thomas Weigend, Meyer Werft, Finland
- **Fuel Savings on Multi Purpose Vessels**
Helmut Radebold, Technolog, Germany
- **Emission Optimized Power Supply in Ports**
Christian Becker, Becker Marine Systems, Germany
- **Farewell buffet**

Conference Language: English
 Venue: Hotel Hafen Hamburg
 Special Hotel Rates: If booked prior to August 10 at Hotel Hafen Hamburg (Ship Efficiency 27.-29.09.15) Please quote booking code (in parentheses above) when booking. For booking and rate, see www.ship-efficiency.org

September 28

9:00 – 9:45 Registration and Welcome
 9:45 – 15:45 Presentations
 15:45 – 17:30 Panel discussion
 19:00 Conference Dinner with Keynote Speaker

September 29

9:00 – 13:00 Presentations
 13:00 – 14:30 Farewell Buffet

Conference Fees:	If booked prior to September 6	Full fee
Participants	€ 850	€ 950
STG-Members	€ 690	€ 790
Members of affiliated societies*	€ 690	€ 790
Students/Pensioners	€ 200	€ 200

* see registration (www.ship-efficiency.org)

The conference fee includes proceedings on a CD, admittance at all technical sessions, lunches and refreshments, conference dinner and farewell buffet.



The German Society for Maritime Technology
Schiffbautechnische Gesellschaft e.V.