Invitation to seminar  
November 12th 2015

Energy Efficient Shipping

- 1. Energy efficient shipping; Innovative and environmental friendly propulsion and fuels.

Agenda

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| 1005-1025 | **Smart Green Shipping Alliance**  
Designing, developing and delivering resilient system, that is technically, commercially and environmentally superior to existing models. | Diane Gilpin  
Founder CEO  
Smart Green Shipping Alliance |
| 1025-1045 | **Vindskip.**  
A hybrid merchant vessel for sustainable sea transport, driven by the wind and LNG | Terje Lade  
Manager  
Lade AS |
| 1045-1105 | **Enova, financial support for green shipping**  
Governmental schemes for support of new concepts and technologies | Petter Øyn  
Advisor  
Enova |
| 1105-1120 | Coffee break – Q &A                                                                        | NSA                                                                               |
| 1120-1140 | **GoodFuel**  
Delivering Biofuel for shipping. A collaboration project with Boskalis and Wärtsilä | Dirk Kronemeijer  
CEO  
GoodFuels Marine |
| 1140-1200 | **Slow Steaming to Full Ahead!**  
Energy management in a volatile business                                                      | Erle Kristin Wagle  
Manager, Environmental Performance  
BW Fleet Management AS |
| 1200-1220 | **Environmental Friendly Shipping**  
The Fuel alternatives, trends and possibilities, The future options of environmental shipping | Kjetil Martinsen  
Principal Engineer  
DNV GL |
| 1220-1250 | Lunch                                                                                      | NSA                                                                               |
| 1250-1310 | **EU Sulphur Directive**  
New Sulphur requirements, Best Practice and the way ahead.                                    | Georgios Christofi  
Head of Unit  
Environment and Enforcement  
EMSA |
| 1310-1330 | **SECA in Norway**  
Enforcement, Performance and outlook from the Norwegian Maritime Authority               | Svein Erik Enge  
Senior Engineer  
Norwegian Maritime Authority |
| 1330-1345 | Coffee break – Q &A                                                                        | NSA                                                                               |
| 1345-1405 | **CO2 Regulations**  
EU MRV, IMO and COP21 – what’s going on?                                                   | Eirik Nyhus  
Director, Environment Regulatory Affairs  
DNV GL |
| 1405-1425 | **Company energy management strategy:**  
Energy management now, and in the future.                                                   | Willy Arne Reinertsen  
Vice president Technology Support Department  
Kristian Gerhard Jebsen Skipsrederi |
| 1425-1430 | Conclusions                                                                                | NSA                                                                               |