

## **Lighthouse Safe ship Theme Day Program 2011**

The Safe Ship theme seminar takes place on **November 25<sup>th</sup>** at 9.00 – 12.15 at SSRS (Swedish Sea Rescue Society) premises at Talattagatan 24, Långedrag.

### **08.30-09.00 Registration and coffee**

- 09.00 Opening of the Safe Ship theme day 2011 on SAR**  
Mikael Hägg, Theme leader for Safe Ship, Lighthouse
- 09.05 Welcome and presentation of SSRS**  
Rolf Westerström, CEO SSRS
- 09.15 Welcome and Lighthouse updates**  
Klas Brännström, Lighthouse director, Lighthouse
- 09.25 Safe ship – a systematic approach to maritime safety and security**  
Mikael Hägg, Theme leader for Safe Ship, Lighthouse
- 09.40 Safe return to port – impact of new IMO regulations**  
Professor Olle Rutgeresson, Chalmers University of Technology
- 10.10 Mass rescue – report from the IMRF conference in Shanghai**  
Mikael Hinnerson/Fredrik Falkman, SSRS
- 10.40 COFFEE BREAK**  
**Practical demonstration at sea**
- 11:00 Distributed search patterns using AIS in SAR - practical trials in EU project EfficienSea and thesis work**  
Dr Thomas Porathe, Chalmers University of Technology, PhD student Fredrik Forsman, Chalmers University of Technology/SSRS, students Martin Sommer and Jonas Carlsson, Chalmers University of Technology
- 11.30 Development of a standard methodology for dynamic navigation in the littoral environment.**  
PhD student Fredrik Forsman, Chalmers University of Technology/SSRS
- 12.00 Wrap up and discussion**  
Mikael Hägg, Theme leader for Safe Ship  
Discussion: Need for research in the area of SAR
- 12.15 End of seminar and practical demonstration of equipment/rescue boat**

We hope that you will see this as an interesting opportunity to get an overview of the current status of knowledge and ongoing research within the field of maritime safety.

We kindly ask you to respond to the contact person below, preferably before November 18<sup>th</sup>.

With best regards,

Mikael Hägg  
Head of Safe Ship

Klas Brännström  
Director, Lighthouse

Rolf Westerström  
CEO, Swedish Sea Rescue Society

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