

# SOWOS

November 16, 2012

at Handwerkskammer Hamburg, Germany

**09:00** Registration desk open and opening exhibition - welcome coffee

**Moderation: Ship Safety Division / VDR**

**10:00** Opening lecture

## Ballast Water

**10:10** Outcome of "Ports and Ballast Water - Workshops and Conference"  
Dr. Kai Trümpler (Federal Maritime and Hydrographic Agency), Germany

**10:35** US Discharge Standards  
LCDR Kenneth Hettler (United States Coast Guard), USA

## Drinking Water

**11:00** Micropollutants in the Water Systems on Passenger Ships  
Prof. Dr. Stephan Köster, Dr. Silvio Beier (AWW TU Hamburg Harburg), Germany

**11:25** Problems with Drinking Water on New Build Ships  
Thomas Wendlandt (Blohm + Voss), Germany

**11:50** Disinfection and Elimination of Micropollutants  
Dr. Andreas Kolch (Hytecon), Germany

**12:15** Lunch / Exhibition

**Moderation: PIA**

## Waste Water

**13:45** Zero Waste Discharge Ship  
Dr. Peter Tsantrizos (Terragon Environmental Technologies Inc.), Canada

**14:10** Revision of MEPC.159(55)  
Holger Steinbock (Coordinator Correspondence Group on Revision of Resolution MEPC.159(55)), Germany

**14:35** Nitrogen and Phosphorus Removal on board AIDA Cruiseships  
Bastian Tesching (AIDA Cruises), Germany

**15:00** Experience in Nitrogen and Phosphorus Removal on board Ships  
Dr. Wei Chen (Wärtsilä Water Systems Ltd), UK

**15:25** "On-board Type Approval" - What and how to do?  
Dr. Elmar Dorgeloh, Dr. Martina Defrain, Markus Joswig (PIA), Germany

**15:50** Discussion

**16:10** Closing Lecture

**16:20** Coffee Break / Discussion

(October 26th, 2012; program modifications reserved)

Supported by:

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Media partner:



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