

Free One-Day Two-Subject Seminar

A one-day view on Auto logged Data, Performance and Ballast Water Treatment. Development focus, regulatory compliance and a bit of product presentation.

Glostrup Park Hotel, Thursday January 31st 2019, 08:30 – 15:15

Breakfast 08:00 – 08:30 and exposition open till 16:00

We are pleased to invite you to our one-day seminar on the two highly relevant subjects; auto logged performance data and ballast water treatment. Our seminar features presentations from both ourselves and the industry as well as mini-EXPO, where a few of our partners will display their products and answer any question you might have. Add to this that we provide breakfast and lunch, free of charge, and you will find yourself present at the best and most informative maritime happening of 2019 (so far).

Auto log data & Performance

We will dig into the use of data generated on board regarding performance of vessels, what it can be used for and how. Our take on how Auto-logged data on board can alter operational behavior will be brought to the scene, and Parker Kittiwake will present their possibilities to optimize on the lube oil performance and how to ensure compliance with the 2020 Sulphur cap.

Ballast Water Treatment

The regulations regarding Ballast Water Treatment are becoming more and more relevant as more and more vessels must comply. Insatech and Atlantium will discuss their aim for USCG approved BWTS with zero retention time and Chelsea Technologies Group will run through the regulatory background for compliance as well as introduce their approach to high end, high accuracy analysis of BWTS performance.

Mini-EXPO

The seminar includes a mini-exposition where key products are displayed and representatives of the manufacturers are available for questions and demonstrations.

Bring your samples!

The best way to see how equipment work is to try it yourself. This is why we invite (and encourage) you to bring samples for testing at the seminar. This way you will gain first-hand experience of some of our testing tools. Following samples can be tested at the seminar:

- HFO – test for Sulphur content by Parker Kittiwake
- Ballast Water – testing for compliance by Chelsea Technologies Group
- Lube oil – testing the condition of the lube by Parker Kittiwake

Want to participate? Please send an [e-mail](mailto:marine@insatech.com) and let us know, you can use the mailto-link write us at marine@insatech.com, just remember to include company and your own name, and we'll sign you up.



The Agenda

Seminar

| | | |
|------------------|---|---|
| 08 ⁰⁰ | Breakfast | |
| 08 ³⁰ | Kristian Nielsen <i>Insatech Marine</i> | Welcome |
| 09 ⁰⁰ | Henrik Nielsen <i>Insatech Marine</i> | Performance Concept Introduction |
| 09 ³⁰ | Anders Møller <i>Insatech Marine</i> | Fleet Viewer – transforming numbers to optimization of behavior |
| 10 ⁰⁰ | Break | |
| 10 ¹⁵ | Anders Møller & Mads Mathiassen <i>Insatech Marine</i> | Data Link – from Auto Log on board to data mining at HQ |
| 11 ⁰⁰ | Steve Dickens <i>Parker Kittiwake</i> | 2020 Sulphur compliance and lube oil performance |
| 11 ⁴⁵ | Lunch | |
| 12 ³⁰ | Mini-EXPO | |
| 13 ⁰⁰ | Aran <i>Atlantium</i> | Atlantium – plans and outlook regarding BWTS |
| 14 ⁰⁰ | Stephanie Lavelle & Emma Johnson <i>Chelsea Technologies Group</i> | Ballast Water Treatment System – the regulations on periodic testing and how to stay in compliance on board |
| 14 ⁴⁵ | Kristian Nielsen <i>Insatech Marine</i> | Questions & Closing |
| 15 ⁰⁰ | Mini-EXPO open | |
| 16 ⁰⁰ | Thank you for your time | |

Mini-EXPO

The following suppliers will be present with a selected part of their product portfolio:

| # | Company | Product |
|---|----------------------------|--|
| 1 | Atlantium | UV treatment and Ballast Water Treatment Systems |
| 2 | Chelsea Technologies Group | Ballast Water Treatment test equipment |
| 3 | Insatech Marine | Measurement on board, Performance, data collection, etc. |
| 4 | Parker Kittiwake | Condition Monitoring and Fuel Oil Sulphur measurement |