



## FIRST NOTICE

# Invitation

Software Seminar focusing on torsional vibrations and shaft alignment  
in marine propulsion systems

9 September 2010, 10.00 -15.00, SMM exhibition area Hamburg

DNV Software would like to invite you to a mini-seminar in connection with the SMM exhibition in Hamburg. The seminar will take place inside the SMM exhibition area.

There will be presenters from both DNV Software and Technical Advisory Ship and Offshore. The agenda is still being finalized, but here is a teaser of the draft agenda:

## DRAFT AGENDA

- Short introduction to DNV Software
- Nauticus Machinery - March 2010 release - new version of Nauticus Shaft Alignment
- TVC for the future; requirements and main features in our next generation torsional vibration software
- New ice-class rules, status and way forward
- CP-propeller shafting; TVC and fatigue calculations
- Ice impact response simulation

### Who should attend:

The seminar is free of charge and open to all with an interest in design and analysis of marine propulsion systems. Lunch will be served.

### Registration:

Please register on [www.dnvsoftware.com/events](http://www.dnvsoftware.com/events) and allocate the date in your calendar.

