

## TASK 6.2: Humidification Methods

**Objectives:** To confirm and quantify the NO<sub>x</sub> reduction potential of humidification systems, to develop humidification systems, to perform field tests of systems developed

### Progress Highlights:

2-stroke engines:

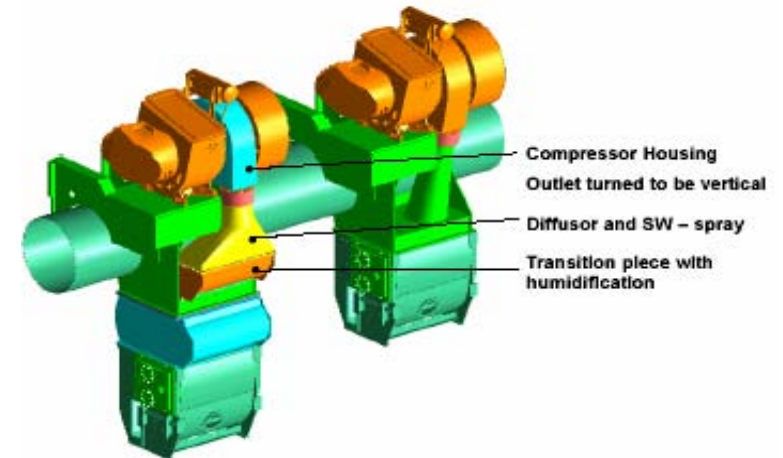
- Analysis of a Scavenging Air Moistening system
- Full scale test on a sea-going vessel planned for Spring 2007

4-stroke engines:

- Analysis of a Fuel Water Emulsification system

Partners:  **WALLENIUS**  **MARINE**

New SAM application versus normal cooler arrangement



Fuel Water Emulsification module

