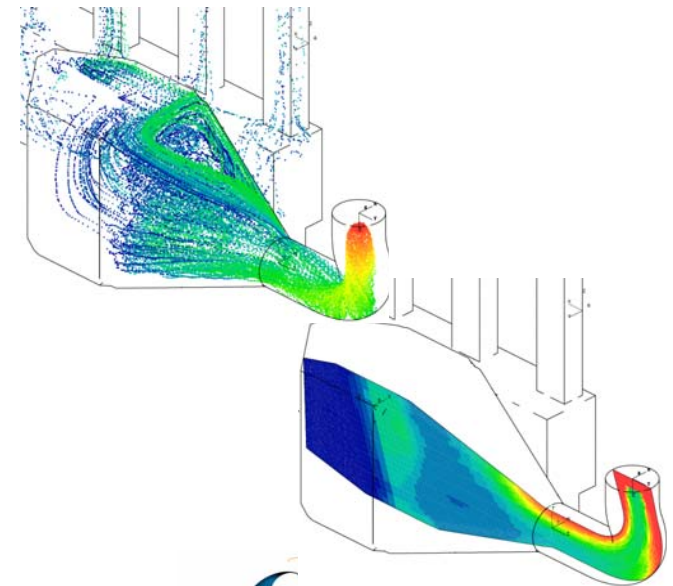
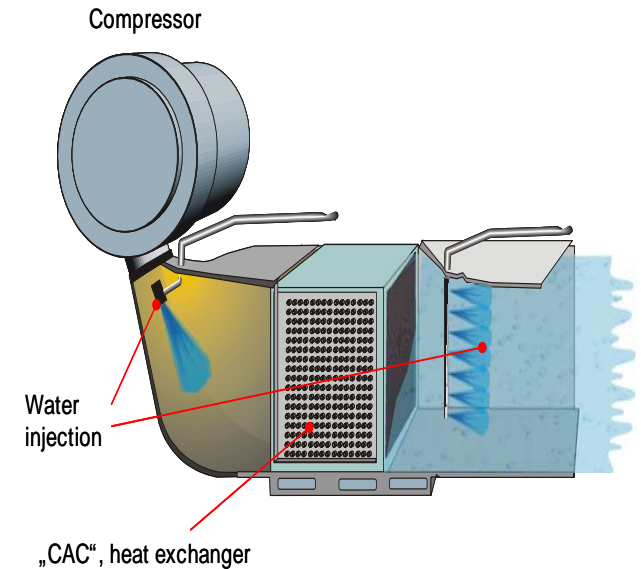


TASK 6.1: Water injection techniques

Objectives: To confirm and quantify the NO_x reduction potential of water injection, to model water injection processes, to develop water injection systems and test them on-board

Progress Highlights:

- 2-stroke engines: simulation studies of Direct Water Injection
- 4-stroke engines: simulation studies of a system for saturation of charge air with water vapour
- Component development and manufacturing in progress
- Shipboard integration layout and installation in preparation



Partners:

