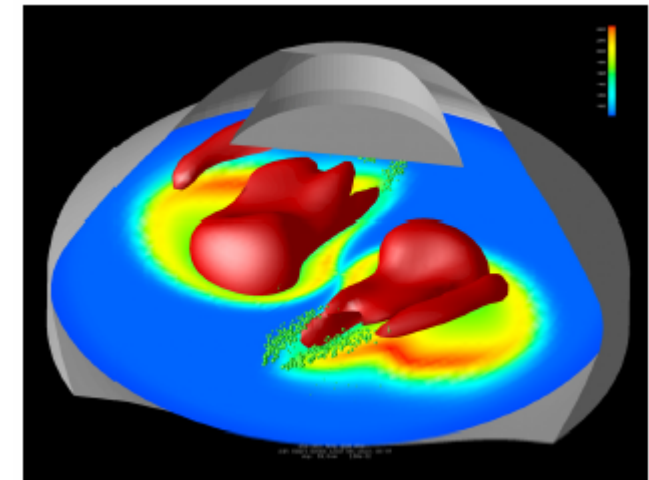
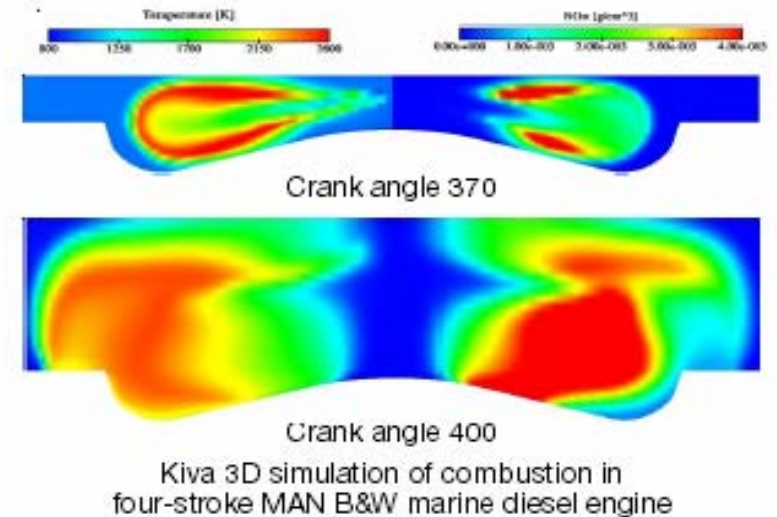


TASK 2.2: Emission formation simulation

Objectives: To apply 3-D CFD tools to the simulation of in-cylinder processes, to extend and adapt existing physical models, to validate models against experimental data

Progress Highlights:

- Data mining of engine measurements (1200 test runs)
- Evaluation of physical models embedded in 3-D CFD codes for 2-stroke and 4-stroke engines
- Improved chemical description (modelling) of combustion in 2-stroke engines



Partners:   

