



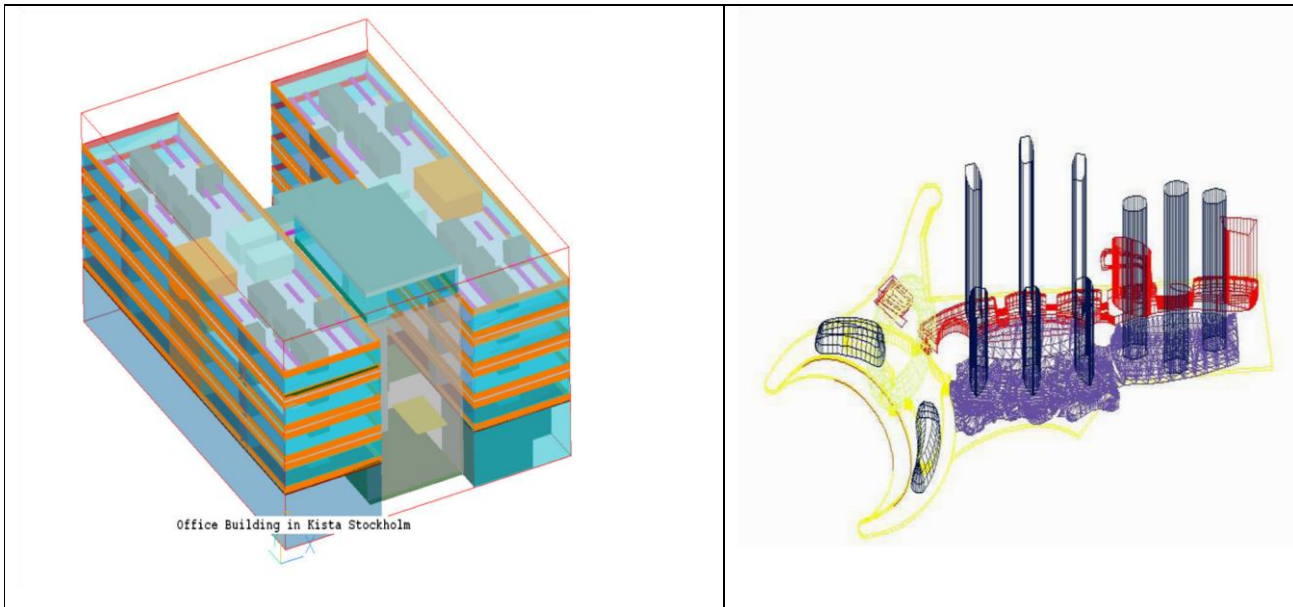
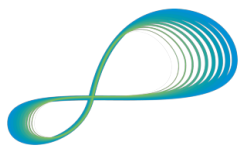
Arcofluid Consulting

PHOENICS Training Course Program

Dates: As advertised Time: 09.30 to 16:30

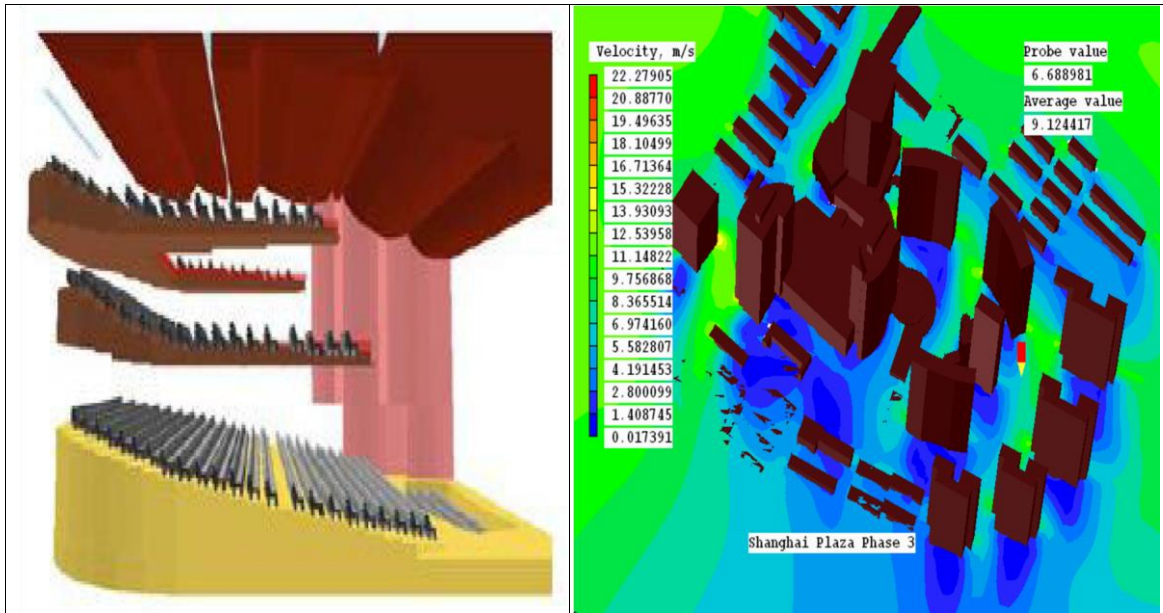
Day 1

<p>09:30 - 12:30</p> <p>Overview of PHOENICS PHOENICS Commander PHOENICS-VR Environment Loading and saving cases Loading library cases Running Modules PHOENICS-VR Editor Handset functions Main menu functions Object types and dialogs PHOENICS-VR Viewer Handset functions Saving animations Workshop</p>	<p>14:00 - 17:00</p> <p>Creation of user geometries Shape maker BFC mesh generator for objects creation Importing geometries from CAD Importing STL files Repairing defective geometries Workshop Close</p>
--	---



Day 2

<p>09:30 - 12:30</p> <p>Theory Mathematical basis of PHOENICS Solution techniques Convergence control Meshing Setting grids Interaction with PARSOL</p> <p>Workshop</p>	<p>14:00 - 17:00</p> <p>Overview of physical models Turbulence modelling Radiation Multiphase Workshop</p>
---	--



Day 3

09:30 - 12:30	14:00 - 17:00
Code modification GROUND	Code modification IN-FORM
Workshop	Workshop



An extra half day can be added or substituted to one of the above for specific training on
FLAIR

Overview of FLAIR

- Comfort indices
- Smoke and visibility
 - Fires
 - Sprinklers
 - Jet fans
 - Diffusers

Transient Operation

- Setting time steps
 - Restarting
 - Visualizing

Workshop