

For Immediate Release



PDF3D® Sets Sail with CFD Experts Cape Horn Engineering

Computational Fluid Dynamics specialists Cape Horn Engineering have chosen PDF3D® to bring complex engineering analysis to life with interactive PDF client reports.

London, UK - September 7, 2010 – Visual Technology Services are delighted to announce a collaboration with America’s Cup researchers Cape Horn Engineering (CHE), partners of the renowned yacht designer Juan Kouyoumdjian. The Valencia-based company, who as well as within the yacht design community have achieved great success in the marine and offshore industries, are working with Visual Technology Services to give their research ideas greater visual clarity, accessibility and interactivity with 3D PDFs.

Cape Horn Engineering, an engineering consultancy whose methods have survived the intensity of the America’s Cup and Volvo Ocean Races, are using PDF3D® on a Linux Cluster with the ParaView visualization utility to generate interactive technical reports for its clients. Optimal solutions to their customers’ problems, be it regarding boat speed, stability or functionality will be more easily presentable than ever seen before in Computer Aided Engineering.

“The new PDF3D technology will add an exciting new dimension to our research and ultimately take sailboat simulation to a new level”, remarked CHE’s Marine Engineering specialist Gonzalo Redondo. “Our cutting-edge research in the field of CFD deserves a cutting-edge presentation, and we are delighted with the ease with which we can now present results to our clients”.

Ian Curington, CEO of Visual Technology Services and the creator of PDF3D® is pleased to have his ideas break into a new sector. “I am looking forward enormously to seeing PDF3D in action representing high performance computing results and find it tremendously exciting to work with a team of such bright engineers. This collaboration will certainly give a fresh look and a new level of accessibility to CHE’s outstanding work.”

To find out more about the work of Cape Horn Engineering, visit www.cape-horn-eng.com, or for more information about Visual Technology Services and to see how PDF3D visuals can redefine your product’s potential, go to www.pdf3d.co.uk.

About Visual Technology Services

Visual Technology Services is a product and service company specializing in 3D technical publishing (PDF3D), interactive graphics, novel display techniques, data visualization and geometric data compression, with clients in aerospace, manufacturing, engineering, materials and earth sciences. PDF3D makes it practical to distribute interactive 3D documents to everyone with the free Adobe Reader. For more about PDF3D please visit us online at www.pdf3d.co.uk.

About Cape Horn Engineering

Cape Horn Engineering has world-class expertise on marine CFD and industrial experience supporting both America’s Cup and Volvo Ocean Race projects. Traditional towing tank and wind tunnel testing have been forgone in favor of an exclusively CFD based design philosophy. Enhanced flow visualization and force decomposition give designers much greater understanding of flow phenomena. For more about Cape Horn Engineering please visit www.cape-horn-eng.com.