

Simulation and Serious Gaming

When environmental constraints prevent real life tests, -when tests or training in the real world could be dangerous, - when real equipment is too expensive or just unavailable for training, -when one time operations need to be engineered, validated and rehearsed, simulation is the right answer.

Tree C provides a solid foundation of visualization and simulation technology to build a wide range of simulators and trainers for all kinds of industries. Some of them have become standard and just need your own environment to be completed; others need tuning to precisely fit your objectives. We can also build your custom simulator based on our own VR4MAX technology.

Apart from ship manoeuvring, (offshore-) heavy lifting, dredging and anchor handling simulation, Tree C has experience in crowd dynamics simulation, robot simulation and Remote Operated Vehicle (ROV) simulation and control. Call us to discuss your simulation challenge, and we will propose a professionally led project for a productive solution.