

## Ship simulation

Tree C has a longstanding relationship with the Maritime Research Institute Netherlands (MARIN). MARIN is an innovative service provider for the maritime industry, and its services incorporate a unique combination of simulation, model testing, full-scale measurements and training programmes. MARIN's simulators are equipped with visual systems based on VR4MAX technology, and Tree C is also the provider of virtual areas, like harbours in which simulation takes place.

The accurate calculations within the simulation engine in combination with the tight integration and precise visual representation of effects, like waves, wake, weather, sky etc. make the simulators unique in its kind.

The simulators are scalable from very compact simulators to full mission bridge simulators with 360° projections.

### Sample projects

BRABO Port of Antwerp  
SMIT Port of Rotterdam