

# Marine ROV Simulator

Marine Simulation LLC has released ROVsim, a Remotely Operated Vehicle (ROV) simulator. The applied technologies have been originally developed for the video game industry and over two decades of industry experience, ROVsim is optimised to simulate a wide range of mission variables: from changing currents and visibility, tether and collision problems, to electronics and gear failures. Potential simulated missions include: harbor security, hull inspections, dam and bridge inspections, deep water drilling and cable work, law enforcement / evidence recovery, scientific data collection, tunnel / pipeline inspections, marine archeology and underwater rescue. ROVsim is designed to operate on low-cost personal computers as well as "off the shelf" components and is available for both Microsoft Windows and Apple OS X operating systems. [A free demo version is available for download from the Marine Solution website.](#)

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<https://www.hydro-international.com/content/news/marine-rov-simulator>

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