



CONTROLLER INTEGRATION

VROV

VIRTUAL REMOTELY OPERATED VEHICLE

The VROV Simulator supports a wide range of manipulator and ROV hardware controllers, providing a more realistic training experience.

ROV CONTROLLERS

Integrated ROV controllers allow trainees to get practice using real world controls for the ROV including thruster trims, pan and tilt units, light and camera controls, and autopilot functions.



Seeye Tiger Hand Control Unit



Teledyne Benthos Handbox



Sperry Handbox

MANIPULATOR CONTROLLERS

Virtually any manipulator controller can be integrated into the VROV Simulator, with support for positional and rate controlled joints. Operators can train on a wide range of existing hand-held tools or test new tooling designs.



Schilling Robotics Master Controller



Hydro-Lek Manipulator Controller