

CALIBRATING THE DEPTH SENSOR WITH SOFTWARE V4.X

Calibration of the Depth sensor should be done every six months.


1. Submerge the depth sensor 1 meter deeper than the sea surface or ES hydrophone.

If you want the sensor to measure the depth with the surface as the 0 meter reference, lower the sensor down 1 m when calibrating the sensor.

Make sure the box *Surface relative* is checked.

If you want the sensor to have the keel as the 0 m reference, lower the sensor down 1 m below the keel when calibrating. Make sure the box *Surface relative* is *not* checked.

2. Ensure that pings are received correctly, only green pings every third second.

3. With the cursor located in the actual Depth sensor box, press the properties button to open the dialogue box 

If the Display dialogue appears, press *Uplink* and you will get the calibration dialogue.

4. The *Pings to go* field should count down from 10.

Remaining sensor pings to receive for the calibration to complete.

5. When finished, the calibration offset will be calculated.

6. Press OK button and the system will take the offset into use. This offset is for this sensor only.

Depth Sensor Calibration Modes

