

## CALIBRATING THE DEPTH SENSOR WITH SOFTWARE V5.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

