

How can the water SG value in Transducer settings can be changed

In the Radwin Database locate the logger and its location configuration -

😂 Location Select - Data File			
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The illustration above is reading in metres of H2O and the Calibration value is 0.10000.

To change from fresh water (SG=1) to Sea Water (SG= 1.025) where the Sea water is of a higher density we need to apply a multiplication factor which is the inverse of the SG. e.g.-

Calibration is 0.1 with SG = 1 to give units in meters assuming raw readings are in decimeters.When SG = 1.025Calibration = 0.1 \* (1/1.025) = 0.09756

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	Export	OK Cancel	

## **Document History:**

Edition	Date of Issue	Modification	Notes
1st	04/01/13	Release	
2nd	17/09/15	Format update	