

Temperature Calibration Report

Customer:	Pacific Marine Environmental Lab		
Job Number:	73544	Date of Report:	4/22/2013
Model Number	SBE 03-02/F	Serial Number:	031370

Temperature sensors are normally calibrated 'as received', without adjustments, allowing a determination sensor drift. If the calibration identifies a problem, then a second calibration is performed after work is completed. The 'as received' calibration is not performed if the sensor is damaged or non-functional, or by customer request.

An 'as received' calibration certificate is provided, listing coefficients to convert sensor frequency to temperature. Users must choose whether the 'as received' calibration or the previous calibration better represents the sensor condition during deployment. In SEASOFT enter the chosen coefficients. The coefficient 'offset' allows a small correction for drift between calibrations (consult the SEASOFT manual). Calibration coefficients obtained after a repair apply only to subsequent data.

'AS RECEIVED CALIBRATION'	Performed Not Performed
Date: 3/26/2013	Drift since last cal: +0.00017 Degrees Celsius/yea
Comments:	
'FINAL CALIBRATION'	\checkmark Performed \square Not Performed
Date: 4/12/2013	Drift since 28 Sep 11 -0.00006 Degrees Celsius/yea
Comments:	
The sensor was backfilled with Argon.	