

Temperature Calibration Report

Customer:	US Department of Commerce, NOAA		
Job Number:	71470	Date of Report:	10/29/2012
Model Number	SBE 03Plus	Serial Number:	03P5140

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 Deformed
Date: 10/27/2012	Drift since last cal: -0.00063 Degrees Celsius/year
Comments:	
'CALIBRATION AFTER REPAIR'	\Box Performed \checkmark Not Performed
Date:	Drift since Last cal: Degrees Celsius/year
Comments:	