

## **Temperature Calibration Report**

Customer:	Oregon State University				
Job Number:	79487	Date of Report:	7/18/2014		
Model Number	SBE 03-01/F	Serial Number:	031364		

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'	✓ P	Performed	□ Not Performed
Date: 7/2/2014	Drift since last cal:	+0.00054	Degrees Celsius/year
Comments:			
'FINAL CALIBRATION'	✓ P	Performed	□ Not Performed
Date: 7/18/2014	Drift since 18 Jul 13	3 +0.0007	1 Degrees Celsius/year
Comments:			
The connector was upgraded to wet-pluggable	style.		