SEA-BIRD ELECTRONICS, INC.
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Temperature Calibration Report

Customer:	Oregon State University		
Job Number:	48086	**Date of Report:**	10/26/2007
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 using the program SEACON. 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: 9/19/2007 **Drift since last cal:** -0.00034 **Degrees Celsius/year**

Comments:

'FINAL CALIBRATION' ☑ Performed ☐ Not Performed

Date: 10/26/2007 **Drift since 16 Nov 06** +0.00683 **Degrees Celsius/year**

Comments:
Replaced the main piston O-rings.