Pacific Marine Environmental Lab

**Customer:** 

## Temperature Calibration Report

Job Number:	66476A	Date of Rep	port:	1/23/2012
Model Number:	SBE 37SM	Serial Num	ber:	37SM25429-1805
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: 1/21/2012		Drift since last cal:	+0.0010	
Comments:	_			
'CALIBRATION A	AFTER REPAIR'	□ <b>P</b> e	erformed	✓ Not Performed
Date:		Drift since Last cal:		Degrees Celsius/year
Comments:				