

Customer:

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Temperature Calibration Report

Pacific Marine Environmental Lab

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Job Number:	86981] [Date of Repo	ort:	11/19/2015
Model Number	SBE 37SM		Serial Numb	er:	37SM25429-1806
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 C	CALIBRATION'		✓ Per	formed	☐ Not Performed
Date: 11/19/2015	5	Drift sine	ce last cal:	-0.00019	Degrees Celsius/year
Comments:					
Comments.					
	AFTER REPAIR'		□ Per	formed	✓ Not Performed
'CALIBRATION Date:	AFTER REPAIR'	Drift sin	□ Per ce Last cal:	formed	✓ Not Performed Degrees Celsius/year