Pacific Marine Environmental Lab

Phone: (425) 643-9866 Fax: (425) 643-9954 www.seabird.com

Temperature Calibration Report

Customer:	Pacific Marine Er	nvironmental Lab		
Job Number:	83585	Date of Rep	ort:	3/3/2015
Model Number	SBE 39	Serial Numb	ber:	3928082-0810
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'	✓ Pe	rformed	☐ Not Performed
Date: 3/3/2015		Drift since last cal:	+0.0000	3 Degrees Celsius/year
Comments:				
'CALIBRATION	AFTER REPAIR'	□ Pe	rformed	✓ Not Performed
Date:]	Drift since Last cal:		Degrees Celsius/year
Comments:				