



SEA-BIRD ELECTRONICS, INC.

13431 NE 20th St. Bellevue, Washington 98005 USA

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Service
Report

RMA Number	68662
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Customer Information:

Company	US Department of Commerce, NOAA	Date	5/7/2012
Contact	Ulises Rivero		
PO Number			

Serial Number	432082
Model Number	SBE 43

Services Requested:

1. Evaluate/Repair Instrumentation.
2. Perform Routine Calibration Service.

Problems Found:

1. An anode assembly failure was found.

Services Performed:

1. Performed initial diagnostic evaluation.
2. Replaced the SBE 43 Anode sub assembly.
3. Replaced the SBE 43 Getter sub assembly.
4. Replaced the lid and membrane assembly (0.5 mil).
5. Replaced the electrolyte with new fluid.
6. Performed internal inspection and O-ring replacement.
7. Performed hydrostatic pressure test.
8. Performed "Final" calibration of the oxygen sensor.
9. Performed full diagnostic evaluation.

Special Notes:

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