



SEA-BIRD ELECTRONICS, INC.

13431 NE 20th St. Bellevue, Washington 98005 USA

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

Service
Report

RMA Number	69711
-------------------	-------

Customer Information:

Company	US Department of Commerce, NOAA	Date	7/11/2012
Contact	Ulises Rivero		
PO Number	TBD		

Serial Number	031701
Model Number	SBE 03-02/F

Services Requested:

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

Problems Found:

--

Services Performed:

1. Performed initial diagnostic evaluation.
2. Performed "Post Cruise" calibration of the temperature sensor.
3. Backfilled sensor with ARGON gas.
4. Performed internal inspection and O-ring replacement.
5. Performed hydrostatic pressure test.
6. Performed "Final" calibration of the temperature sensor.

Special Notes:

--



SEA-BIRD ELECTRONICS, INC.

13431 NE 20th St. Bellevue, Washington 98005 USA

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

Service
Report

RMA Number	69711
-------------------	-------

Customer Information:

Company	US Department of Commerce, NOAA	Date	7/11/2012
Contact	Ulises Rivero		
PO Number	TBD		

Serial Number	430140
Model Number	SBE 43

Services Requested:

1. Evaluate/Repair Instrumentation.
2. Perform Routine Calibration Service.
3. Perform Membrane Replacement and Re-fill Electrolyte.

Problems Found:

1. A full refurb was requested.

Services Performed:

1. Performed initial diagnostic evaluation.
2. Performed "Post Cruise" calibration of the oxygen sensor.
3. Replaced the lid and membrane assembly (0.5 mil).
4. Replaced the electrolyte with new fluid.
5. Performed "Final" calibration of the oxygen sensor.
6. Performed full diagnostic evaluation.

Special Notes:

--