



SEA-BIRD ELECTRONICS, INC.

1808 - 136th Place Northeast, Bellevue, Washington 98005 USA

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

Service

Report

RMA Number

52479

Customer Information:

Company Monterey Bay Aquarium Research Institute

Date 11/19/2008

Contact Paul Coenen

PO Number TBD

Serial Number 37SM34515-3424

Model Number SBE 37SM

Services Requested:

1. Evaluate/Repair Instrumentation.
2. Perform Routine Calibration Service.
3. Replace Antifoulant Device(s).

Problems Found:

Services Performed:

1. Performed initial diagnostic evaluation.
2. Performed "Post Cruise" calibration of the temperature & conductivity sensors.
3. Installed NEW AF24173 Anti-foulant cylinder(s).
4. Performed complete system check and full diagnostic evaluation.

Special Notes:



SEA-BIRD ELECTRONICS, INC.

1808 - 136th Place Northeast, Bellevue, Washington 98005 USA

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

Service

Report

RMA Number

52479

Customer Information:

Company Monterey Bay Aquarium Research Institute **Date** 11/19/2008

Contact Paul Coenen

PO Number TBD

Serial Number 37SMP40327-3936

Model Number SBE 37SMP

Services Requested:

1. Evaluate/Repair Instrumentation.
2. Perform Routine Calibration Service.
3. Replace Antifoulant Device(s).

Problems Found:

1. The conductivity cell was found to require cleaning and re-platinization.

Services Performed:

1. Performed initial diagnostic evaluation.
2. Upgraded firmware to most current revision (see special notes).*
3. Performed "Post Cruise" calibration of the temperature & conductivity sensors.
4. Cleaned and replatinized the conductivity cell.
5. Performed "Final" calibration of the temperature & conductivity sensors.
6. Calibrated the pressure sensor.
7. Installed NEW AF24173 Anti-foulant cylinder(s).
8. Performed complete system check and full diagnostic evaluation.

Special Notes:

* Updated the EPROM to version 1.0a.



SEA-BIRD ELECTRONICS, INC.

1808 - 136th Place Northeast, Bellevue, Washington 98005 USA

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

Service

Report

RMA Number

52479

Customer Information:

Company Monterey Bay Aquarium Research Institute **Date** 11/19/2008

Contact Paul Coenen

PO Number TBD

Serial Number 37SMP41595-4254

Model Number SBE 37SMP

Services Requested:

1. Evaluate/Repair Instrumentation.
2. Perform Routine Calibration Service.
3. Replace Antifoulant Device(s).

Problems Found:

--

Services Performed:

1. Performed initial diagnostic evaluation.
2. Performed "Post Cruise" calibration of the temperature & conductivity sensors.
3. Installed NEW AF24173 Anti-foulant cylinder(s).
4. Performed complete system check and full diagnostic evaluation.

Special Notes:

--