



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

45956

Customer Information:

Company Monterey Bay Aquarium Research Institute

Date 3/19/2007

Contact Paul Coenen

PO Number TBD

Serial Number 37IM20000-0815

Model Number SBE 37IM

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. Performed "Post Cruise" calibration of the temperature & conductivity sensors.
3. Cleaned and replatinized the conductivity cell.
4. Performed "Final" calibration of the temperature & conductivity sensors.
5. Installed NEW Anti-foulant device(s).
6. Performed complete system check and full diagnostic evaluation.

Special Notes:



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Report

RMA Number

45956

Customer Information:

Company Monterey Bay Aquarium Research Institute **Date** 3/19/2007

Contact Paul Coenen

PO Number TBD

Serial Number 37IM20000-0816

Model Number SBE 37IM

Services Requested:

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

Problems Found:

1. The split ferrite core was found to be cracked.

Services Performed:

1. Performed initial diagnostic evaluation.
2. Performed "Post Cruise" calibration of the temperature & conductivity sensors.
3. Calibrated the pressure sensor.
4. Installed NEW Ferrite Split-Core Half. *
5. Installed NEW Anti-foulant device(s).
6. Performed complete system check and full diagnostic evaluation.

Special Notes:

* The ferrite Split-Core Half has been replaced at no charge.