



# SEA-BIRD ELECTRONICS, INC.

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**Service**

**Report**

**RMA Number**

**82671**

## Customer Information:

**Company** Woods Hole Oceangraphic Institution **Date** 2/9/2015

**Contact** Laura Stolp

**PO Number** TBD

**Serial Number** 4534595-0092

**Model Number** SBE 45

## Services Requested:

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

## 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. Performed internal inspection and O-ring replacement.
6. Performed complete system check and full diagnostic evaluation.

## Special Notes: