



# 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**

59888

## Customer Information:

<b>Company</b>	Pacific Marine Environmental Lab	<b>Date</b>	7/9/2010
<b>Contact</b>	Carol Dewitt		
<b>PO Number</b>	AB133R10SU1032		

<b>Serial Number</b>	16P27024-4139
<b>Model Number</b>	SBE 16Plus

## 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 complete system check and full diagnostic evaluation.

## Special Notes: