



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

87430

Customer Information:

Company US Department of Commerce, NOAA **Date** 12/10/2015

Contact Grant Rawson

PO Number TBD

Serial Number	03P5236
Model Number	SBE 03Plus

Services Requested:

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

Problems Found:

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Services Performed:

1. Performed initial diagnostic evaluation.
2. Performed "Post Cruise" calibration of the temperature sensor.

Special Notes:

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Customer Information:

Company US Department of Commerce, NOAA **Date** 12/10/2015

Contact Grant Rawson

PO Number TBD

Serial Number 03P5237

Model Number SBE 03P

Services Requested:

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

Problems Found:

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Services Performed:

1. Performed initial diagnostic evaluation.
2. Performed "Post Cruise" calibration of the temperature sensor.

Special Notes:

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RMA Number

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Customer Information:

Company US Department of Commerce, NOAA **Date** 12/10/2015

Contact Grant Rawson

PO Number TBD

Serial Number 03P5855

Model Number SBE 03Plus

Services Requested:

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

Problems Found:

1. Etest wasn't able to reproduce failure??? New board set needed.

Services Performed:

1. Performed initial diagnostic evaluation.
2. Performed "Post Cruise" calibration of the temperature sensor.
3. SBE3 V3 FAST TEMPERATURE /DWG 41032G *
4. Performed internal inspection and O-ring replacement. *
5. Performed hydrostatic pressure test. *
6. Performed "Final" calibration of the temperature sensor.

Special Notes:

* These services were performed at no charge.



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Customer Information:

Company US Department of Commerce, NOAA **Date** 12/10/2015

Contact Grant Rawson

PO Number TBD

Serial Number	044223
Model Number	SBE 04C

Services Requested:

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

Problems Found:

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Services Performed:

1. Performed initial diagnostic evaluation.
2. Performed "Post Cruise" calibration of the conductivity sensor.

Special Notes:

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RMA Number

87430

Customer Information:

Company	US Department of Commerce, NOAA	Date	12/10/2015
Contact	Grant Rawson		
PO Number	TBD		

Serial Number	044229
Model Number	SBE 04

Services Requested:

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

Problems Found:

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Services Performed:

1. Performed initial diagnostic evaluation.
2. Performed "Post Cruise" calibration of the conductivity sensor.

Special Notes:

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Service
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RMA Number

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Customer Information:

Company US Department of Commerce, NOAA **Date** 12/10/2015

Contact Grant Rawson

PO Number TBD

Serial Number 051072

Model Number SBE 05T

Services Requested:

1. Evaluate/Repair Instrumentation.

Problems Found:

1. Impeller shaft was found to be broken off.

Services Performed:

1. Performed initial diagnostic evaluation.
2. Installed NEW SBE 5T housing.
3. Performed internal inspection and O-ring and thrust washer replacements.
4. Performed hydrostatic pressure test.

Special Notes:

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