



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

84659

Customer Information:

Company US Department of Commerce, NOAA **Date** 5/21/2015

Contact Ulises Rivero

PO Number EE-133R-14-se-3881

Serial Number	3236257-0500
Model Number	SBE 32

Services Requested:

1. Evaluate/Repair Instrumentation.

Problems Found:

1. The 6-pin bulkhead connector was found to be chipped.
2. The insulator cap was found to be cracked.

Services Performed:

1. Performed initial diagnostic evaluation.
2. Installed NEW SBE 32 insulator.
3. Installed NEW six pin bulkhead connector(s).
4. Installed NEW trigger lever(s).
5. Performed internal inspection and O-ring replacement.
6. Performed hydrostatic pressure test.
7. Replaced anode(s).
8. Performed complete system check and full diagnostic evaluation.

Special Notes:

--



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

84659

Customer Information:

Company US Department of Commerce, NOAA **Date** 5/21/2015

Contact Ulises Rivero

PO Number EE-133R-14-se-3881

Serial Number 328531-0032

Model Number SBE 32

Services Requested:

1. Evaluate/Repair Instrumentation.

Problems Found:

1. The magnets located in positions 3 and 4 have corrosion damage.

Services Performed:

1. Performed initial diagnostic evaluation.
2. Installed NEW Heat treated actuator magnet(s), includes all required hardware and "O"-Rings
3. Performed internal inspection and O-ring replacement.
4. Performed hydrostatic pressure test.
5. Replaced anode(s).
6. Performed complete system check and full diagnostic evaluation.

Special Notes:

--