



Sea-Bird Electronics, Inc.
13431 NE 20th Street
Bellevue, WA 98005 United States

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+1-425-643-9866
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www.seabird.com

SERVICE REPORT

Service Request
Date
Sales Order

1005502275
26-JUL-2017
314696363

CUSTOMER INFORMATION

Name: MBARI - MONTEREY BAY AQUARIUM RESEARCH INSTITUTE
Account : 40279834
CHRIS WAHL
CWAHL@MBARI.ORG
831 775 1746

PO Number:
1710903

Bill To Address

ACCOUNTS PAYABLE;7700 SANDHOLDT RD.;
MOSS LANDING,CA,95039-9644,US

Ship To Address

7700 SANDHOLDT ROAD;BUILDING A;
MOSS LANDING,CA,95039-9644,US

PRODUCT INFORMATION

Item: 05M.1302
Item Description: SBE5M MINI PUMP, NO BOARD, IE55, PL, VOLUTE
Serial: 05-8405

Special Notes

Services Requested:
Perform initial diagnostic evaluation.
Replaced the O-rings.
Performed a hydrostatic pressure test.

Problems Found:
No problems found

Services Performed:
Perform initial diagnostic evaluation.
Replaced the O-rings.
Performed a hydrostatic pressure test.

Item	Item Description	Qty
BASERV/P	BASE SERVICE CHARGE FOR PUMP, COVERS HANDLING & INSPECTION, REPLACING THRUST WASHERS AND O-RINGS, AND IS ADDED TO OTHER (FRRF)	1

Unbilled Items

Item	Item Description	Qty



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PRODUCT INFORMATION

Item: 43F.2113

Item Description: SBE43F, 1/2 MIL, 7000m, 3 PIN, GLIDER PLENUM

Serial: 43-3233

Special Notes

Services Requested:

Evaluate/Repair Instrumentation.

Perform Routine Calibration Service.

Problems Found:

No problems found

Services Performed:

Performed initial diagnostic evaluation.

Performed "POST" cruise calibration.

Item	Item Description	Qty
CAL_43	SBE 43 DISSOLVED OXYGEN SENSOR CALIBRATION (FRRF)	1

Unbilled Items

Item	Item Description	Qty



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PRODUCT INFORMATION

Item: GPCTD.1111

Item Description: GLIDER PAYLOAD, 20DBAR, PL, FAST PUMP, W/OXY

Serial: 701-0164

Special Notes

Services Requested:

Evaluate/Repair Instrumentation.

Perform Routine Calibration Service.

Problems Found:

The conductivity cell was found to require cleaning and re-platinization.

The anti-foulant devices appeared "dirty".

Services Performed:

Performed initial diagnostic evaluation.

Performed "POST" cruise calibration.

Performed pressure calibration.

Cleaned and replatinized the conductivity cell.

Performed a "Final" Calibration.

Performed complete system check and full diagnostic evaluation.

Installed NEW AF24173 Anti-foulant cylinder(s).

Item	Item Description	Qty
REPLACEAF	EXTRA CHARGE TO INSTALL ONE ANTIFOULANT DEVICE, INCLUDES ONE 801542.1. (FRRF)	1
CAL_PAYLOAD	CALIBRATE GPCTD CONDUCTIVITY AND TEMPERATURE SENSORS (FRRF)	1
PCAL_PAYLOAD	CALIBRATE GPCTD PRESSURE SENSOR (FRRF)	1
CNCRTGPCTD	CONFIRM AND RE-CERTIFY PAYLOAD CTD (FRRF)	1

Unbilled Items

Item	Item Description	Qty
801542.1	AF24173 ANTI-FOULANT, SINGLE CYLINDER, V2	1