## Completing the Annual Equipment Service Record

## **INSTRUCTIONS**

Completion and submission of this document is the responsibility of the individual diver.

In the first (top) section, fill out your name and phone number, make, model and serial number for each piece of equipment. Some items, (e.g. SPG, Depth Gauge) may not have a serial number – if you don't have one put "n/a" in the field. Don't leave any field empty. Do not rely on the dive shop or service technician to do this for you.

As you may be using the same set of equipment for several years, after you've filled out this basic information, keep a master copy for future use. This will save you the trouble of filling out these fields every year. Keep receipts for new dive gear and note the purchase date(s) on the form. Some manufacturers will provide free parts as long as you stick to the service schedule and keep good records. This can save you a fair amount of money over time.

The balance of the document should be filled out completely by the dive shop or service technician – again, there should be no empty fields.

In the second section, regulator testing, each column should be completed and "yes or no" under rebuild should be ticked as described below.

- Test Only: Each column should be completed and "yes or no" under rebuild should be ticked.
- Manufacturer Required Service: The first column may be crossed out there's no need for incoming testing if service/rebuild is required per the manufacturer's specifications. The rest of the columns should be completed and "yes" under rebuild should be ticked.
- New Equipment Test Only: Each column should be completed and "no" under rebuild should be ticked.

In the third section, all of the appropriate boxes should be ticked off.

Forms that are incomplete, or filled out incorrectly, will be rejected. Save yourself return trips to the dive shop by reviewing the form before you leave.

It's recommended that you provide a copy of these instructions to the shop/technician. If they have additional questions, they can contact the Dive Office using the information provided below.

## **RECOMMENDED SHOPS**

The following shops can service and perform bench tests on regulators and BCs, and service computers

East Coast Divers | https://ecdivers.com/gear-service/

213 Boylston St, Brookline, MA 02445; Phone: 617-277-2216 Brands: Most brands except SCUBAPro, Cressi, and Dacor

Costs: Regulators \$35/stage plus parts; BC \$40 plus parts. Additional charges of \$10 per stage to meet manufacturer specification and additional fees for forms are charged for BU.

MASS Diving, Inc. | http://www.massdiving.com/service.html

247 West Central Street, Natick, MA 01760; Phone: 508-651-0698

Brands: SCUBAPro, Aqualung, Sherwood, Genesis, Apeks Costs: Regulators \$30/stage plus parts; BC \$40+ plus parts

United Divers, Inc. | https://www.uniteddivers.com/repair

59 Washington St. Somerville, MA 02143; Phone: 617-666-0410 Brands: Aqulaung, Apeks, Atomic, OTS, Sherwood, Zeagle, Poseidon

Costs: Regulators \$33/stage plus parts

Dive Safety Officer
BU Environmental Health and Safety
divesafe@bu.edu



|   | AMERICAN ACADEMY OF UNDERWATER SCIENCES REQUIRED ANNUAL EQUIPMENT SERVICE RECORD * |                     |                         |             |                     |                          |                  |                         |                    |
|---|--|---------------------|-------------------------|-------------|---------------------|--------------------------|------------------|-------------------------|--------------------|
|   | DIVER NAME:  |                     |                         |             |                     | PHONE #:                 |                  |                         |                    |
| BOSTON  | SHOP NAME:   |                     |                         |             |                     | PHONE #:                 |                  |                         |                    |
|   | SHOP WEB:  |                     |                         |             |                     | SHOP EMAIL:              |                  |                         |                    |
|   | TECH NAME:   |                     |                         |             |                     | SERVICE DATE:            |                  |                         |                    |
|   |  |                     | MODEL                   |             | :                   |                          | SERIAL NUMBER    |                         |                    |
| REGULATOR 1ST STAGE   |  |                     |                         |             |                     |                          |                  |                         |                    |
| REGULATOR 2ND STAGE   |  |                     |                         |             |                     |                          |                  |                         |                    |
| OCTOPUS   |  |                     |                         |             |                     |                          |                  |                         |                    |
| BCD   |  |                     |                         |             |                     |                          |                  |                         |                    |
| SPG   |  |                     |                         |             |                     |                          |                  |                         |                    |
| DEPTH GAUGE   |  |                     |                         |             |                     |                          |                  |                         |                    |
| COMPUTER  |  |                     |                         |             |                     |                          |                  |                         |                    |
| REGULATOR SET   | INCO   | MANUFACTURER SPECS  |                         |             | OUTGOING            |                          | REBUILD          |                         |                    |
|   | I.P.   |                     | I.P.                    |             | I.P.                |                          | YES 🗆            | NO 🗆                    |                    |
|   |  |                     |                         |             |                     |                          |                  |                         |                    |
| REGULATOR 2ND STAGE   | INHALE   |                     | INHALE                  |             | INHALE              |                          | YES 🗆            | NO 🗆                    |                    |
| OCTOPUS   | INHALE   | INHALE              |                         | INHALE      |                     | YES 🗆                    | NO 🗆             |                         |                    |
| BCD/GAUGES/HOSES  | INCOMING   |                     |                         |             |                     | OUTGOING                 |                  |                         |                    |
| BCD   | OPV: P 🗆 F 🗆 DV: P 🗆 F 🗆   |                     | PI: P 🗆 F 🗆 LT: P 🗆 F 🗆 |             | REPAIR: Y □ N □     |                          | REBUILD: Y   N   |                         |                    |
| DRYSUIT   | <b>E/IV</b> : <b>P</b> □ <b>F</b> □  | S: P □ F □          | Z: P [                  | ] F []      | LT: P 🗆 F 🗆         | REPAIR: Y □ N □          |                  | REBUILD: Y 🗆 N 🗆        |                    |
| SPG   | WATER TEST: P□F□   |                     |                         |             |                     | REPLACE SPOOL: Y □ N □   |                  | REPLACE O-RING: Y □ N □ |                    |
| DEPTH GAUGE   | WATER TEST: P □ F □  |                     |                         |             |                     | REPAIR: Y □ N □          |                  | REPLACE: Y □ N □        |                    |
| COMPUTER  | SERVICE: Y □ N □   |                     |                         |             |                     | REPLACE BATTERY: Y □ N □ |                  | NEW COMPUTER: Y □ N □   |                    |
| HOSES   | HP LEAK TEST: P □ F □ LP LEAK TEST: P □ F □  |                     |                         |             |                     | REPLACE HP: Y            |                  |                         |                    |
| BCD = Buoyancy Compensation   | Device   | WT = Water Test     |                         | E/IV = Ex   | chaust & Inlet      | NOTES                    |                  |                         |                    |
| SPG = Submersible Pressure Gauge FT = Function Test   |  |                     |                         | Valves Test |                     |                          |                  |                         |                    |
| OPV = Over Pressure Valve BT = Battery Test   |  | S = Seals Test      |                         |             |                     |                          |                  |                         |                    |
| DV = Dump Valve HP = High Pressure  |  |                     |                         | Z = Zippe   |                     |                          |                  |                         |                    |
| PI = Power Inflator P = Pass F = Fail LT = Leak Test  |  |                     |                         | k Test      |                     |                          |                  |                         |                    |
| I.P. = Intermediate Pressure PT = Pressure Test Questions - contact Narineh Nazarian at narineh@bu.edu or 617-353-5701. |  |                     |                         |             |                     |                          |                  |                         |                    |
| Questions - contact Narineh Na  | zarian at narineh@b  | u.eau or 617-353-57 | /U1.                    |             |                     |                          |                  |                         |                    |
| * PLEASE NOTE: BU/AAUS  |  | -                   | _                       | _           | -                   | -                        |                  | -                       | essary if it fails |
| to pass testing and inspec  | uon, or is require   | a according to m    | anutactui               | rersspe     | ecifications. All r | iew gear must be         | pench-tested pri | or to use               |                    |