

Gear Equipment Documentation

Each equipment modification, repair, test, calibration, or annual maintenance service shall be logged, including the date and nature of work performed, serial number/ ID number of the item, and the name of the person performing the work for the following equipment:

- a) Regulators
- b) Submersible pressure gauges
- c) Depth gauges
- d) Scuba cylinders
- e) Cylinder valves
- f) Diving helmets
- g) Submersible breathing masks
- h) Compressors
- i) Gas control panels
- j) Air storage cylinders
- k) Air filtration systems
- l) Analytical instruments
- m) Buoyancy control devices
- n) Dry suits

This information must be provided to the Dive Safety Office, as well as a copy of the technician's certificate of training.

Compressor Operation and Air Test Records

- a) Gas analyses and air tests shall be performed on each UM-controlled breathing air compressor at regular intervals of no more than 100 hours of operation or 6 months, whichever occurs first. The results of these tests shall be entered in a formal log and be maintained.
- b) A log shall be maintained showing operation, repair, overhaul, filter maintenance, and temperature adjustment for each compressor.
- c) Tanks filled by non UM-controlled compressors should have printed copies of the Air Analysis provided to the diver. This document should be kept on file and provided to the DCB or DSO upon request.