

APPENDIX E

GUIDELINES FOR DIVE COMPUTER USAGE

- 1) Any person desiring approval to use a dive computer must apply to the DCB and complete the proper training and testing program.
- 2) Any person using a dive computer must have a current copy of the manual appropriate for their computer.
- 3) Each diver relying on a computer for decompression must carry one (i.e. no sharing).
- 4) The dive must be followed using the most conservative computer of the buddy team.
- 5) if the computer fails at any time during a dive, the dive must be terminated, and appropriate surfacing methods must be used.
- 6) A dive computer may not be initiated for use if any previous diving has been conducted within an 18 hour period.
- 7) Once a dive computer is utilized, it should not be switched off until it indicates complete off-gassing, or for a period of 18 hours, whichever occurs first.
- 8) When using a diving computer, all non-emergency ascents should be made in accordance with the manufacturer's recommendations for that unit
- 9) Whenever practical, the diver should make a safety stop between 15-30 fsw for 5 minutes, especially for dives greater than 60fsw.
- 10) The use of computers for repetitive or multi-level dives must be planned and executed so that the dives proceed from a maximum depth to progressively shallower depths.
- 11) A time-measuring device (watch or bottom timer) and depth gauge must be worn in addition to a dive computer.

I certify that I have read the dive computer instruction manual and the guidelines listed above, and that I agree to abide by these rules. I understand that there is a potential risk of decompression sickness in all diving activities, and I will strive to minimize this risk by using the accepted decompression practices as specified above.

Signed _____ Date _____