

APPENDIX A

DEFINITIONS OF TERMS

BOTTOM TIME - The total elapsed time measured in minutes from the time the diver leaves the surface in descent to the time the diver begins ascent.

RECOMPRESSION CHAMBER - A pressure vessel for human occupancy such as a surface recompression chamber, closed bell, or deep diving system used to recompress divers to treat decompression sickness.

DECOMPRESSION SICKNESS - A condition with a variety of symptoms which may result from gas or bubbles in the tissues of the diver after pressure reduction.

DIVE LOCATION - A surface or vessel from which a diving operation is conducted.

DIVE TEAM - Divers and support personnel involved in a diving operation, including the diving supervisor.

MIXED-GAS DIVING - A diving mode in which the diver breathes a mixture other than air, e.g., helium-oxygen.

NO-DECOMPRESSION LIMITS - The depth-time limits of the "no-decompression limits and repetitive dive group designation table for no-decompression air dives" as specified in the U.S. Navy Diving Manual or equivalent.

STANDBY DIVER - A diver at the dive location available to assist a diver in the water.

TRAINING DIVE - A training dive is one which is performed to maintain diver competence. A training dive must meet all requirements of this regulation. A recreational dive does not meet the qualifications of a training dive.