

DIVING SAFETY QUESTIONNAIRE

NRLINST 1544.1

NOTE: The Diving Officer and Diving Supervisor must demonstrate a proficient knowledge of diving safety in order to be certified in their appointments as such. The following questions are to be answered by the candidates and verified with NAVSEA 0910-LP-103-8009 (*U.S. Navy Diving Manual (Rev. 5)*) and SECNAVINST 12000.20B, Civilian Diving in the Navy.

1. Under what circumstances may an NRL-SSC SCUBA Diver make a decompression dive?

2. What is the maximum current in which an NRL-SSC Diver may work?

3. How many divers make up an NRL-SSC diving team (minimum)?

4. What is the minimum equipment that must be worn by a Navy SCUBA Diver?

5. How often must SCUBA cylinders be hydrostatically tested?

6. Define bottom time for NRL-SSC diving operations.

7. A repetitive dive is to be made to 81 feet for an estimated bottom time of 25 minutes. The previous dive was to a depth of 98 feet and had a bottom time of 22 minutes. What must the diver's surface interval be before making the repetitive dive with no decompression?

8. What are the symptoms of a gas embolism? What is the proper treatment?

9. A diver reports fullness around the neck, difficulty in swallowing, and swelling of the neck. Of what are these symptoms indicative? What is the proper treatment?

10. What are the symptoms of decompression sickness? What is the proper treatment?