

SEARCH & RECOVERY DIVER COURSE REQUIREMENTS

Prerequisites:

- Minimum age 12 years
- Certified as a (Junior) Advanced Open Water Diver

Performance Requirements:

Successfully complete the Knowledge Development module

Four dives (over two days) demonstrating:

- Methodical search of an area approximately 15 m. by 15m./50 ft. by 50 ft. to find a small submerged object
- Methodical search of an area approximately 30 m. y 30 m./100 ft. by 100 ft. area to find a submerged object no more than 10 kg./25 lb. negatively buoyant
- Tying the following knots: bowline, two half-hitches and a sheet bend
- Safe rigging and bringing to the surface of an object no more than 10 kg./25 lb. negatively buoyant.
- An expanding square search for a submerged object in an area 18 m. by 18 m./60 ft. by 60 ft. and the use of a lifting device to safely rig and bring to the surface an object found
- The jackstay search pattern for a submerged object in an area 60 m. by 60 m./200 ft. by 200 ft. and the safe use of a lifting device to safely rig and ring to the surface an object found
- Organizing and planning a search and recovery dive with a buddy
- Choice of an appropriate search and recovery pattern and lifting method based on the facts gathered about a lost object prior to the dive